

Soil Correlation Of  
Washington 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	BeC	Beasley silt loam, 6 to 12 percent slopes
NHEL	Bo	Boonesboro silt loam, occasionally flooded	Bo	Boonesboro silt loam, occasionally flooded
HEL	CrB	Crider silt loam, 2 to 6 percent slopes	CrB	Crider silt loam, 2 to 6 percent slopes
HEL	CrC	Crider silt loam, 6 to 12 percent slopes	CrC	Crider silt loam, 6 to 12 percent slopes
	DAM	Dam, large	DAM	Dam, large
NHEL	Du	Dunning silty clay loam, frequently flooded	Du	Dunning silty clay loam, frequently flooded
HEL	EdD2	Eden silty clay loam, 6 to 20 percent slopes, eroded	EdD2	Eden silty clay loam, 6 to 20 percent slopes, eroded
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
PHEL	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	EkA	Elk silt loam, 0 to 2 percent slopes	ErA	Elk silt loam, 0 to 2 percent slopes, rarely flooded
PHEL	EkB	Elk silt loam, 2 to 6 percent slopes	ErB	Elk silt loam, 2 to 6 percent slopes, rarely flooded
HEL	EkC	Elk silt loam, 6 to 12 percent slopes	ErC	Elk silt loam, 6 to 12 percent slopes, rarely flooded
HEL	FaD	Fairmount-Rock outcrop complex, 6 to 20 percent slopes	FaD	Fairmount-Rock outcrop complex, 6 to 20 percent slopes
HEL	FaF	Fairmount-Rock outcrop complex, 20 to 50 percent slopes	FaF	Fairmount-Rock outcrop complex, 20 to 50 percent slopes
HEL	FdB	Faywood silt loam, 2 to 6 percent slopes	FdB	Faywood silt loam, 2 to 6 percent slopes
HEL	FoC2	Faywood silty clay loam, 6 to 12 percent slopes, eroded	FoC2	Faywood silty clay loam, 6 to 12 percent slopes, eroded
HEL	FoD2	Faywood silty clay loam, 12 to 20 percent slopes, eroded	FoD2	Faywood silty clay loam, 12 to 20 percent slopes, eroded
HEL	FwC3	Faywood silty clay, 6 to 20 percent slopes, severely eroded	FwC3	Faywood silty clay, 6 to 20 percent slopes, severely eroded
HEL	FyE3	Faywood-Shrouts silty clay loams, very rocky, 12 to 30 percent slopes, severely eroded	FyE3	Faywood-Shrouts silty clay loams, very rocky, 12 to 30 percent slopes, severely eroded
NHEL	La	Lawrence silt loam	La	Lawrence silt loam
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
NHEL	Ne	Newark silt loam, frequently flooded	Ne	Newark silt loam, frequently flooded
HEL	NhB	Nicholson silt loam, 2 to 6 percent slopes	NhB	Nicholson 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, occasionally flooded	No	Nolin silt loam, 0 to 2 percent slopes, occasionally 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

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	Pt	Pits, quarries	Pt	Pits, quarries
HEL	SeB	Shelbyville silt loam, 2 to 6 percent slopes	SeB	Shelbyville silt loam, 2 to 6 percent slopes
HEL	SeC	Shelbyville silt loam, 6 to 12 percent slopes	SeC	Shelbyville silt loam, 6 to 12 percent slopes
HEL	ShB	Shrouts silt loam, 2 to 6 percent slopes	ShB	Shrouts silt loam, 2 to 6 percent slopes
HEL	ShC2	Shrouts silt loam, rocky, 6 to 12 percent slopes, eroded	ShC2	Shrouts silt loam, rocky, 6 to 12 percent slopes, eroded
NHEL	Sk	Skidmore gravelly loam, occasionally flooded	Sk	Skidmore gravelly loam, occasionally flooded
HEL	LoC2	Lowell silt loam, 6 to 12 percent slopes, eroded	uLfc	Lowell-Faywood silt loams, 6 to 12 percent slopes
HEL	LoD2	Lowell silt loam, 12 to 20 percent slopes, eroded	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
	W	Water	W	Water

## HEL Class\*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land