

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
PHEL	345B	Wheeling silt loam, 2 to 6 percent slopes	AlB	Allegheny loam, 2 to 6 percent slopes
HEL	345C	Wheeling silt loam, 6 to 12 percent slopes	AlC	Allegheny loam, 6 to 12 percent slopes
HEL	345D	Wheeling silt loam, 12 to 20 percent slopes	AlD	Allegheny loam, 12 to 20 percent slopes
PHEL	345B	Wheeling silt loam, 2 to 6 percent slopes	AnB	Allegheny loam, 2 to 6 percent slopes, rarely flooded
NHEL	100	Boonesboro silt loam	Bo	Boonesboro silt loam, frequently flooded
HEL	756E	Cynthiana flaggy silty clay loam, 20 to 30 percent slopes	CnE2	Cynthiana-Faywood complex, rocky, 20 to 35 percent slopes, eroded
	DAM	Dam, large	DAM	Dam, large
HEL	740D	Eden flaggy silty clay loam, 6 to 20 percent slopes	EfD2	Eden flaggy silty clay loam, 6 to 20 percent slopes, eroded
HEL	740E	Eden flaggy silty clay loam, 20 to 30 percent slopes	EfE2	Eden flaggy silty clay loam, 20 to 35 percent slopes, eroded
HEL	39B	Elk silt loam, 2 to 6 percent slopes	EkB	Elk silt loam, 2 to 6 percent slopes
HEL	39C	Elk silt loam, 6 to 12 percent slopes	EkC	Elk silt loam, 6 to 12 percent slopes
NHEL	39A	Elk silt loam, 0 to 2 percent slopes,	EOA	Elk silt loam, 0 to 2 percent slopes, occasionally flooded
HEL	39B	Elk silt loam, 2 to 6 percent slopes	ErB	Elk silt loam, 2 to 6 percent slopes, rarely flooded
HEL	742F	Fairmount flaggy silty silty clay loam, 30 to 50 percent slopes	FrF	Fairmount flaggy silty silty clay loam, very rocky, 20 to 60 percent slopes
PHEL	754B	Faywood silt loam, 2 to 6 percent slopes	FwB	Faywood silt loam, 2 to 6 percent slopes
HEL	754D	Faywood silt loam, 12 to 20 percent slopes	FyD2	Faywood-Cynthiana complex, 6 to 20 percent slopes, eroded
NHEL	64	Lawrence silt loam	La	Lawrence silt loam, rarely flooded
HEL	602B	Lowell silt loam, 2 to 6 percent slopes	LwB	Lowell silt loam, shale substratum, 2 to 6 percent slopes
HEL	602C	Lowell silt loam, 6 to 12 percent slopes	LwC2	Lowell silt loam, shale substratum, 6 to 12 percent slopes, eroded
HEL	602D	Lowell silt loam, 12 to 20 percent slopes	LwD2	Lowell silt loam, shale substratum, 12 to 20 percent slopes, eroded
HEL	348B	Sciotoville silt loam, 2 to 6 percent slopes	MgB	Monongahela loam, 2 to 6 percent slopes
HEL	348C	Sciotoville silt loam, 6 to 12 percent slopes	MgC	Monongahela loam, 6 to 12 percent slopes
NHEL	112	Newark silt loam	Ne	Newark silt loam, 0 to 2 percent slopes, frequently flooded
NHEL	112	Newark silt loam	Ng	Newark silt loam, ponded
HEL	750B	Nicholson silt loam, 2 to 6 percent slopes	NhB	Nicholson silt loam, 2 to 6 percent slopes
HEL	750C	Nicholson silt loam, 6 to 12 percent slopes	NhC	Nicholson silt loam, 6 to 12 percent slopes
NHEL	132	Nolin silt loam	No	Nolin silt loam, 0 to 2 percent slopes, frequently flooded
HEL	306B	Otwell silt loam, 2 to 6 percent slopes	OtB	Otwell silt loam, 2 to 6 percent slopes
HEL	306C	Otwell silt loam, 6 to 12 percent slopes	OtC	Otwell silt loam, 6 to 12 percent slopes

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HEL	306B	Otwell silt loam, 2 to 6 percent slopes	OwB	Otwell silt loam, 2 to 6 percent slopes, rarely flooded
NHEL	600B	Shelbyville silt loam, 2 to 6 percent slopes	SaB	Sandview silt loam, 2 to 6 percent slopes
HEL	602C	Lowell silt loam, 6 to 12 percent slopes	uLFC	Lowell-Faywood silt loams, 6 to 12 percent slopes
HEL	602B	Lowell silt loam, 2 to 6 percent slopes	uLsoB	Lowell-Sandview silt loams, 2 to 6 percent slopes
	W	Water	W	Water
PHEL	345B	Wheeling silt loam, 2 to 6 percent slopes	WhB	Wheeling loam, 2 to 6 percent slopes
HEL	345C	Wheeling silt loam, 6 to 12 percent slopes	WhC	Wheeling loam, 6 to 12 percent slopes
HEL	345D	Wheeling silt loam, 12 to 20 percent slopes	WhF	Wheeling loam, 12 to 55 percent slopes
PHEL	345B	Wheeling silt loam, 2 to 6 percent slopes	WnB	Wheeling loam, 2 to 6 percent slopes, rarely flooded
HEL	358C	Woolper silty clay loam, 6 to 12 percent slopes	WoC	Woolper silty clay loam, 4 to 12 percent slopes

## HEL Class\*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land