

Soil Correlation Of  
Fayette County, Kentucky: Original Soil Map Legend

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	ArA	Armour silt loam, 0 to 2 percent slopes	ArA	Armour silt loam, 0 to 2 percent slopes (elk)
PHEL	ArB	Armour silt loam, 2 to 6 percent slopes	ArB	Armour silt loam, 2 to 6 percent slopes (elk)
HEL	ArC	Armour silt loam, 6 to 12 percent slopes	ArC	Armour silt loam, 6 to 12 percent slopes (elk)
PHEL	BrB	Braxton silt loam, 2 to 6 percent slopes	BrB	Braxton silt loam, 2 to 6 percent slopes (maury)
PHEL	BrC2	Braxton silt loam, 6 to 12 percent slopes, eroded	BrC2	Braxton silt loam, 6 to 12 percent slopes, eroded (maury)
NHEL	CaA	Captina silt loam, 0 to 2 percent slopes	CaA	Captina silt loam, 0 to 2 percent slopes (otwell)
PHEL	CaB	Captina silt loam, 2 to 6 percent slopes	CaB	Captina silt loam, 2 to 6 percent slopes (otwell)
HEL	CfF2	Culleoka flaggy silt loam, 30 to 50 percent slopes, eroded	CfF2	Culleoka flaggy silt loam, 30 to 50 percent slopes, eroded
HEL	CsC2	Culleoka silt loam, 6 to 12 percent slopes, eroded	CsC2	Culleoka silt loam, 6 to 12 percent slopes, eroded
NHEL	DoA	Donerail silt loam, 0 to 2 percent slopes	DoA	Donerail silt loam, 0 to 2 percent slopes
PHEL	DoB	Donerail silt loam, 2 to 6 percent slopes	DoB	Donerail silt loam, 2 to 6 percent slopes
HEL	DoC	Donerail silt loam, 6 to 12 percent slopes	DoC	Donerail silt loam, 6 to 12 percent slopes
NHEL	Ea	Egam silt loam	Ea	Egam silt loam (woolper)
NHEL	Ec	Egam silty clay loam	Ec	Egam silty clay loam (woolper)
HEL	FaD	Fairmount very rocky silty clay loam, 6 to 20 percent slopes	FaD	Fairmount very rocky silty clay loam, 6 to 20 percent slopes (fairmount-Rock outcrop complex)
HEL	FaD3	Fairmount very rocky silty clay loam, 6 to 30 percent slopes, severely eroded	FaD3	Fairmount very rocky silty clay loam, 6 to 30 percent slopes, severely eroded (fairmount-Rock outcrop complex)
HEL	FaF	Fairmount very rocky silty clay loam, 20 to 50 percent slopes	FaF	Fairmount very rocky silty clay loam, 20 to 50 percent slopes (fairmount-Rock outcrop complex)
NHEL	Hu	Huntington silt loam	Hu	Huntington silt loam
NHEL	La	Lanton silty clay loam	La	Lanton silty clay loam (dunning)
NHEL	Lc	Lawrence silt loam	Lc	Lawrence silt loam
NHEL	Ld	Lindside silt loam	Ld	Lindside silt loam
PHEL	LpB	Loudon silt loam, phosphatic, 2 to 6 percent slopes	LpB	Loudon silt loam, phosphatic, 2 to 6 percent slopes (lawrence)
HEL	LpC2	Loudon silt loam, phosphatic, 6 to 12 percent slopes, eroded	LpC2	Loudon silt loam, phosphatic, 6 to 12 percent slopes, eroded
HEL	LyC3	Lowell silty clay loam, 6 to 12 percent slopes, severely eroded	LyC3	Lowell silty clay loam, 6 to 12 percent slopes, severely eroded
HEL	LyD3	Lowell silty clay loam, 12 to 20 percent slopes, severely eroded	LyD3	Lowell silty clay loam, 12 to 20 percent slopes, severely eroded
	Md	Made land, over silty materials	Md	Made land, over silty materials
	Me	Made land, over clayey materials	Me	Made land, over clayey materials

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HEL	M1D2	Maury silt loam, 12 to 20 percent slopes, eroded	M1D2	Maury silt loam, 12 to 20 percent slopes, eroded
PHEL	MmC3	Maury silty clay loam, 6 to 12 percent slopes, severely eroded	MmC3	Maury silty clay loam, 6 to 12 percent slopes, severely eroded (loradale)
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	MoC3	McAfee silty clay, 6 to 12 percent slopes, severely eroded	MoC3	McAfee silty clay, 6 to 12 percent slopes, severely eroded
HEL	MoD3	McAfee silty clay, 12 to 20 percent slopes, severely eroded	MoD3	McAfee silty clay, 12 to 20 percent slopes, severely eroded
PHEL	MpB2	McAfee silty clay loam, 2 to 6 percent slopes, eroded	MpB2	McAfee silty clay loam, 2 to 6 percent slopes, eroded
HEL	MpC2	McAfee silty clay loam, 6 to 12 percent slopes, eroded	MpC2	McAfee silty clay loam, 6 to 12 percent slopes, eroded
HEL	MpD2	McAfee silty clay loam, 12 to 20 percent slopes, eroded	MpD2	McAfee silty clay loam, 12 to 20 percent slopes, eroded
HEL	MrD2	McAfee very rocky silty clay loam, 6 to 20 percent slopes, eroded	MrD2	McAfee very rocky silty clay loam, 6 to 20 percent slopes, eroded (mcafee-Rock outcrop complex)
HEL	MrE2	McAfee very rocky silty clay loam, 20 to 30 percent slopes, eroded	MrE2	McAfee very rocky silty clay loam, 20 to 30 percent slopes, eroded (mcafee-rock outcrop complex)
HEL	Msd3	McAfee very rocky silty clay, 12 to 20 percent slopes, severely eroded	Msd3	McAfee very rocky silty clay, 12 to 20 percent slopes, severely eroded (mcafee-rock outcrop complex)
NHEL	Mt	Melvin silt loam	Mt	Melvin silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	MuA	Mercer silt loam, 0 to 2 percent slopes	MuA	Mercer silt loam, 0 to 2 percent slopes (nicholson)
PHEL	MuB	Mercer silt loam, 2 to 6 percent slopes	MuB	Mercer silt loam, 2 to 6 percent slopes (nicholson)
PHEL	MuB2	Mercer silt loam, 2 to 6 percent slopes, eroded	MuB2	Mercer silt loam, 2 to 6 percent slopes, eroded (nicholson)
HEL	MuC	Mercer silt loam, 6 to 12 percent slopes	MuC	Mercer silt loam, 6 to 12 percent slopes (nicholson)
HEL	MuC2	Mercer silt loam, 6 to 12 percent slopes, eroded	MuC2	Mercer silt loam, 6 to 12 percent slopes, eroded (nicholson)
NHEL	Ne	Newark silt loam	Ne	Newark silt loam, 0 to 2 percent slopes, occasionally flooded
	Pt	Pits, quarries	Pt	Pits, quarries
HEL	Rk	Rock land	Rk	Rock land (rock outcrop-fairmount complex, 20 to 50 percent slopes)
PHEL	RuB	Russellville silt loam, 2 to 6 percent slopes	RuB	Russellville silt loam, 2 to 6 percent slopes (nicholson)
HEL	RuC2	Russellville silt loam, 6 to 12 percent slopes	RuC2	Russellville silt loam, 6 to 12 percent slopes (nicholson)

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HEL	SaC3	Salvisa silty clay, 6 to 12 percent slopes, severely eroded	SaC3	Salvisa silty clay, 6 to 12 percent slopes, severely eroded
PHEL	ScB2	Salvisa silty clay loam, 2 to 6 percent slopes, eroded	ScB2	Salvisa silty clay loam, 2 to 6 percent slopes, eroded
HEL	ScC2	Salvisa silty clay loam, 6 to 12 percent slopes, eroded	ScC2	Salvisa silty clay loam, 6 to 12 percent slopes, eroded
HEL	ScE2	Salvisa silty clay loam, 12 to 30 percent slopes, eroded	ScE2	Salvisa silty clay loam, 12 to 30 percent slopes, eroded
PHEL	Ua	Urban land-Armour-Maury complex	Ua	Urban land-Armour-Maury complex (urban land)
NHEL	M1A	Maury silt loam, 0 to 2 percent slopes	uBlmA	Bluegrass-Maury silt loams, 0 to 2 percent slopes
PHEL	M1B	Maury silt loam, 2 to 6 percent slopes	uBlmB	Bluegrass-Maury silt loams, 2 to 6 percent slopes
PHEL	M1B2	Maury silt loam, 2 to 6 percent slopes, eroded	uBlmB	Bluegrass-Maury silt loams, 2 to 6 percent slopes
PHEL	LoB	Loradale silt loam, 2 to 6 percent slopes	uLbiB	Lowell-Bluegrass 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	LoC	Loradale silt loam, 6 to 12 percent slopes	uLfc	Lowell-Faywood silt loams, 6 to 12 percent slopes
HEL	LoC2	Loradale silt loam, 6 to 12 percent slopes, eroded	uLfc	Lowell-Faywood silt loams, 6 to 12 percent slopes
HEL	LwC2	Lowell silt loam, 6 to 12 percent slopes, eroded	uLfc	Lowell-Faywood silt loams, 6 to 12 percent slopes
HEL	LwD2	Lowell silt loam, 12 to 20 percent slopes, eroded	uLfd	Lowell-Faywood silt loams, 12 to 20 percent slopes
PHEL	LoB	Loradale silt loam, 2 to 6 percent slopes	uLsoB	Lowell-Sandview silt loams, 2 to 6 percent slopes
PHEL	LwB	Lowell silt loam, 2 to 6 percent slopes	uLsoB	Lowell-Sandview silt loams, 2 to 6 percent slopes
PHEL	Um	Urban land-Loradale-Mercer complex	Um	Urban land-Loradale-Mercer complex (urban land)
PHEL	M1C	Maury silt loam, 6 to 12 percent slopes	uM1mC	Maury-Bluegrass silt loams, 6 to 12 percent slopes
PHEL	M1C2	Maury silt loam, 6 to 12 percent slopes, eroded	uM1mC	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