

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
PHEL	44B	Allegheny gravelly loam, 2 to 6 percent slopes	AbB	Allegheny loam, 2 to 6 percent slopes
HEL	44C	Allegheny gravelly loam, 6 to 12 percent slopes	AbC	Allegheny loam, 6 to 12 percent slopes
HEL	896F	Gilpin and Litz soils, 30 to 60 percent slopes	ArF	Alticrest-Ramsey complex, rocky, 20 to 60 percent slopes
HEL	857E	Dekalb and Ramsey fine sandy loams, 20 to 40 percent slopes	BcF	Berks-Cranston complex, 40 to 60 percent slopes, very stony
HEL	92F	Shelocta-Latham-Gilpin complex, 25 to 50 percent slopes	BdF	Bledsoe silt loam, 30 to 50 percent slopes, very stony
HEL	89E	Latham-Gilpin complex, 15 to 25 percent slopes	BeE	Bledsoe-Donahue-Rock outcrop complex, 15 to 30 percent slopes
PHEL	46B	Cotaco loam, 2 to 6 percent slopes	CoB	Cotaco loam, 1 to 4 percent slopes
	Dm	Dumps, coal	Dm	Dumps, coal
PHEL	864B	Gilpin silt loam, 2 to 6 percent slopes	EgB	Ezel-Gilpin complex, 2 to 6 percent slopes
HEL	864C	Gilpin silt loam, 6 to 12 percent slopes	EgC	Ezel-Gilpin complex, 6 to 15 percent slopes
HEL	864C	Gilpin silt loam, 6 to 12 percent slopes	GlC	Gilpin silt loam, 4 to 12 percent slopes
HEL	864D	Gilpin silt loam, 12 to 20 percent slopes	GlD	Gilpin silt loam, 12 to 25 percent slopes
HEL	896F	Gilpin and Litz soils, 30 to 60 percent slopes	GnF	Gilpin-Latham-Marrowbone complex, 20 to 60 percent slopes
NHEL	181A	Pope fine sandy loam, 0 to 4 percent slopes	Gr	Grigsby sandy loam, 0 to 4 percent slopes, occasionally flooded
HEL	700F	Bethesda-Fairpoint complex, 6 to 60 percent slopes	KbD	Kaymine, Bethesda, and Fiveblock soils, 0 to 20 percent slopes, stony
HEL	700F	Bethesda-Fairpoint complex, 6 to 60 percent slopes	KbF	Kaymine, Bethesda, and Fiveblock soils, benched, 2 to 70 percent slopes, stony
NHEL	390	Robertsville silt loam	Kn	Knowlton silt loam, rarely flooded
HEL	89E	Latham-Gilpin complex, 15 to 25 percent slopes	LgD	Latham-Gilpin complex, 4 to 20 percent slopes
HEL	92F	Shelocta-Latham-Gilpin complex, 25 to 50 percent slopes	LsE	Latham-Shelocta-Gilpin complex, 12 to 30 percent slopes
HEL	864D	Gilpin silt loam, 12 to 20 percent slopes	LyD	Lily sandy loam, 6 to 20 percent slopes
HEL	89E	Latham-Gilpin complex, 15 to 25 percent slopes	MgE	Marrowbone-Gilpin-Latham complex, 15 to 30 percent slopes
NHEL	90	Purdy silt loam	Mo	Morehead silt loam, rarely flooded
NHEL	185	Stendal fine sandy loam	Or	Orrville loam, 0 to 3 percent slopes, frequently flooded
NHEL	185	Stendal fine sandy loam	Oy	Orrville-Grigsby complex, 0 to 3 percent slopes, frequently flooded
	Pe	Pits, quarries	Pe	Pits, quarries
NHEL	181A	Pope fine sandy loam, 0 to 4 percent slopes	Po	Pope loam, frequently flooded
HEL	864C	Gilpin silt loam, 6 to 12 percent slopes	RgC	Rayne-Gilpin complex, 4 to 12 percent slopes
HEL	92F	Shelocta-Latham-Gilpin complex, 25 to 50 percent slopes	RlF	Rigley-Rock outcrop complex, 25 to 60 percent slopes
HEL	892D	Latham silt loam, 12 to 20 percent slopes	RnD	Riney-Ezel complex, 6 to 20 percent slopes

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PHEL	44B	Allegheny gravelly loam, 2 to 6 percent slopes	RoB	Rowdy loam, 0 to 4 percent slopes, occasionally flooded
HEL	44C	Allegheny gravelly loam, 6 to 12 percent slopes	RyB	Rowdy-Grigsby-Barbourville complex, 0 to 8 percent slopes
HEL	864C	Gilpin silt loam, 6 to 12 percent slopes	ShC	Shelocta silt loam, 6 to 12 percent slopes
HEL	864D	Gilpin silt loam, 12 to 20 percent slopes	ShD	Shelocta silt loam, 12 to 20 percent slopes
HEL	92F	Shelocta-Latham-Gilpin complex, 25 to 50 percent slopes	SlF	Shelocta-Gilpin complex, 20 to 65 percent slopes, stony
HEL	92F	Shelocta-Latham-Gilpin complex, 25 to 50 percent slopes	SpF	Shelocta-Helechawa-Hazleton complex, 30 to 65 percent slopes, stony
	Ur	Udorthents, loamy, 0 to 6 percent slopes	Ur	Udorthents, loamy, 0 to 6 percent slopes
	W	Water	W	Water
PHEL	83B	Whitley-like silt loam, 2 to 6 percent slopes	WhA	Whitley silt loam, 0 to 3 percent slopes, occasionally flooded

HEL Class*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land