

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	85A	Whitley silt loam, rarely flooded	Ag	Allegheny loam, rarely flooded
NHEL	477B	Allegheny loam, 2 to 6 percent slopes	AlB	Allegheny loam, 2 to 6 percent slopes
HEL	477C	Allegheny loam, 6 to 12 percent slopes	AlC	Allegheny loam, 6 to 12 percent slopes
NHEL	40B	Shelocta gravelly silt loam, 2 to 6 percent slopes	BaB	Barbourville loam, 2 to 8 percent slopes
NHEL	191	Bonnie silt loam, occasionally flooded	Bo	Bonnie silt loam, occasionally flooded
PHEL	46A	Cotaco loam, rarely flooded	Ca	Cotaco loam, rarely flooded
NHEL	374B	Nolichucky loam, 2 to 6 percent slopes	CoB	Cottonbend loam, 2 to 6 percent slopes
NHEL	18	Philo fine sandy loam, occasionally flooded	Cr	Craigsville-Philo complex, 0 to 3 percent slopes, rarely flooded
	DAM	Dam	DAM	Dam
	Dm	Dumps, Mine; tailings;, and Tipplles	Dm	Dumps, Mine; tailings;, and Tipplles
PHEL	043	Fairpoint and Bethesda soils, 2 to 20 percent slopes	FbC	Fairpoint and Bethesda soils, 2 to 20 percent slopes
HEL	044	Fairpoint and Bethesda soils, 20 to 70 percent slopes	FbF	Fairpoint and Bethesda soils, 20 to 70 percent slopes, stony
HEL	52F	Shelocta-Hazelton complex, 35 to 75 percent slopes, very stony	GhF	Gilpin-Highsplint complex, rocky, 60 to 100 percent slopes
HEL	40C	Shelocta gravelly silt loam, 6 to 12 percent slopes	G1C2	Gilpin-Shelocta complex, 3 to 12 percent slopes, eroded
HEL	40D	Shelocta gravelly silt loam, 12 to 20 percent slopes	G1D2	Gilpin-Shelocta complex, 12 to 20 percent slopes, eroded
HEL	50F	Gilpin-Dekalb-Shelocta complex, 20 to 55 percent slopes, very stony	G1E2	Gilpin-Shelocta complex, 20 to 35 percent slopes
HEL	50F	Gilpin-Dekalb-Shelocta complex, 20 to 55 percent slopes, very stony	GsF	Gilpin-Rayne-Sequoia complex, 25 to 55 percent slopes, very stony
HEL	86B	Tilsit silt loam, 2 to 6 percent slopes	LoB	Lonewood loam, 2 to 6 percent slopes
HEL	86B	Tilsit silt loam, 2 to 6 percent slopes	LoC2	Lonewood loam, 6 to 12 percent slopes, eroded
NHEL	18	Philo fine sandy loam, occasionally flooded	Ph	Philo fine sandy loam, rarely flooded
NHEL	18	Philo fine sandy loam, occasionally flooded	Pl	Philo fine sandy loam, occasionally flooded
NHEL	18	Philo fine sandy loam, occasionally flooded	Po	Pope loam, rarely flooded
NHEL	18	Philo fine sandy loam, occasionally flooded	Pp	Pope loam, occasionally flooded
NHEL	40B	Shelocta gravelly silt loam, 2 to 6 percent slopes	ShB	Shelocta gravelly silt loam, 2 to 6 percent slopes
HEL	40C	Shelocta gravelly silt loam, 6 to 12 percent slopes	ShC	Shelocta channery silt loam, 6 to 12 percent slopes
HEL	51F	Shelocta-Kimper-Hazelton complex, 35 to 75 percent slopes, very stony	SkF	Shelocta-Kimper-Cloverlick complex, 20 to 80 percent slopes, very stony
HEL	52F	Shelocta-Hazelton complex, 35 to 75 percent slopes, very stony	SlF	Shelocta-Highsplint-Gilpin complex, 20 to 75 percent slopes, very stony
NHEL	184	Stendal silt loam, occasionally flooded	Sn	Stendal silt loam, occasionally flooded
NHEL	185	Stokly fine sandy loam, occassionally flooded	St	Stokly fine sandy loam, occassionally flooded

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	Ud	Udorthents-Urban land complex, rarely flooded	Ud	Udorthents-Urban land complex, rarely flooded
	UrC	Udorthents-Urban land complex, 3 to 15 percent slopes	UrC	Udorthents-Urban land complex, 3 to 15 percent slopes
	UrE	Udorthents-Urban land complex, 15 to 35 percent slopes	UrE	Udorthents-Urban land complex, 15 to 35 percent slopes
	W	Water	W	Water
NHEL	18	Philo fine sandy loam, occasionally flooded	Ye	Yeager fine sandy loam, occasionally flooded

HEL Class*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land