

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
PHEL	AlB	Allegheny loam, 2 to 6 percent slopes	AlB	Allegheny loam, 2 to 6 percent slopes
HEL	AlC	Allegheny loam, 6 to 12 percent slopes	AlC	Allegheny loam, 6 to 12 percent slopes
HEL	AlD3	Allegheny loam, 12 to 20 percent slopes, severely eroded	AlD3	Allegheny loam, 12 to 20 percent slopes, severely eroded
HEL	CsE	Cloverlick-Shelocta-Cutshin complex, 20 to 70 percent slopes	CsE	Cloverlick-Shelocta-Kimper complex, 20 to 80 percent slopes, very stony
	DAM	Dams	DAM	Dams
HEL	DmE	Dekalb-Marrowbone-Latham complex, very rocky, 6 to 70 percent slopes	DmE	Matewan-Marrowbone-Latham complex, 20 to 80 percent slopes, very rocky
PHEL	FbD	Fairpoint and Bethesda soils, 0 to 20 percent slopes	FbD	Fairpoint and Bethesda soils, 0 to 20 percent slopes
PHEL	FbE	Fairpoint and Bethesda soils, 2 to 70 percent slopes	FbE	Fairpoint and Bethesda soils, 2 to 70 percent slopes, benched, stony
HEL	SgE	Shelocta-Gilpin-Hazleton complex, 20 to 70 percent slopes	SgE	Shelocta-Gilpin-Hazleton complex, 20 to 70 percent slopes
HEL	SkE	Shelocta-Gilpin-Kimper complex, 20 to 70 percent slopes	SkE	Shelocta-Gilpin-Kimper complex, 20 to 70 percent slopes
NHEL	Ng	Nolin-Grigsby complex, occasionally flooded	uChgB	Chagrín-Grigsby complex, 0 to 6 percent slopes, occasionally flooded
	uDut	Dumps, mine and tailings	uDut	Dumps, mine and tailings
NHEL	Gr	Grigsby-Rowdy complex, frequently flooded	uGrig	Grigsby fine sandy loam, 0 to 3 percent slopes, frequently flooded
NHEL	Gr	Grigsby-Rowdy complex, frequently flooded	uRgrB	Rowdy-Grigsby complex, 0 to 6 percent slopes, occasionally flooded
NHEL	Ng	Nolin-Grigsby complex, occasionally flooded	uRgrB	Rowdy-Grigsby complex, 0 to 6 percent slopes, occasionally flooded
	uUdoC	Udorthents-Urban land complex, 0 to 15 percent slopes	uUdoC	Udorthents-Urban land complex, 0 to 15 percent slopes
	uUdoD	Udorthents-Urban land complex, 15 to 35 percent slopes	uUdoD	Udorthents-Urban land complex, 15 to 35 percent slopes
NHEL	Gr	Grigsby-Rowdy complex, frequently flooded	uUdrB	Udorthents-Urban land-Grigsby complex, 0 to 6 percent slopes, occasionally flooded
NHEL	Ng	Nolin-Grigsby complex, occasionally flooded	uUdrB	Udorthents-Urban land-Grigsby complex, 0 to 6 percent slopes, occasionally flooded
HEL	DmE	Dekalb-Marrowbone-Latham complex, very rocky, 6 to 70 percent slopes	uUduE	Udorthents-Urban land-Rock outcrop complex, 0 to 35 percent slopes
HEL	SgE	Shelocta-Gilpin-Hazleton complex, 20 to 70 percent slopes	uUduE	Udorthents-Urban land-Rock outcrop complex, 0 to 35 percent slopes
HEL	SkE	Shelocta-Gilpin-Kimper complex, 20 to 70 percent slopes	uUduE	Udorthents-Urban land-Rock outcrop complex, 0 to 35 percent slopes
NHEL	W	Water (<40 acres)	W	Water

HEL Class*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land