

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	Ab	Ashton silt loam	Ab	Ashton silt loam
HEL	CaC	Caneyville silt loam, very rocky, 6 to 12 percent slopes	CaC	Caneyville silt loam, very rocky, 6 to 12 percent slopes
HEL	CGE	Caneyville-Garmon association, steep	CGE	Caneyville-Garmon association, steep
HEL	CoE	Colyer shaly silt loam, 20 to 30 percent slopes	CoE	Colyer shaly silt loam, 20 to 30 percent slopes
	DAM	Dam, large	DAM	Dam, large
NHEL	EkB	Elk silt loam, 2 to 6 percent slopes	EkB	Elk silt loam, 2 to 6 percent slopes
HEL	EkC	Elk silt loam, 6 to 12 percent slopes	EkC	Elk silt loam, 6 to 12 percent slopes
NHEL	FeB	Frederick silt loam, 2 to 6 percent slopes	FeB	Frederick silt loam, 2 to 6 percent slopes
HEL	FeC	Frederick silt loam, 6 to 12 percent slopes	FeC	Frederick silt loam, 6 to 12 percent slopes
HEL	FeD	Frederick silt loam, 12 to 20 percent slopes	FeD	Frederick silt loam, 12 to 20 percent slopes
HEL	FrC3	Frederick silty clay loam, 6 to 12 percent slopes, severely eroded	FrC3	Frederick silty clay loam, 6 to 12 percent slopes, severely eroded
HEL	FwE	Faywood silt loam, 12 to 30 percent slopes	FwE	Faywood silt loam, 12 to 30 percent slopes
HEL	GCF	Garmon-Caneyville association, very steep	GCF	Garmon-Caneyville association, very steep
NHEL	GpB	Gilpin silt loam, 2 to 6 percent slopes	GpB	Gilpin silt loam, 2 to 6 percent slopes
HEL	GpC	Gilpin silt loam, 6 to 12 percent	GpC	Gilpin silt loam, 6 to 12 percent
HEL	GpD	Gilpin silt loam, 12 to 20 percent slopes	GpD	Gilpin silt loam, 12 to 20 percent slopes
NHEL	LoB	Lonewood loam, 2 to 6 percent slopes	LoB	Lonewood loam, 2 to 6 percent slopes
HEL	LoC	Lonewood loam, 6 to 12 percent slopes	LoC	Lonewood loam, 6 to 12 percent slopes
NHEL	Me	Melvin silt loam	Me	Melvin silt loam
NHEL	MoB	Mountview silt loam, 2 to 6 percent slopes	MoB	Mountview silt loam, 2 to 6 percent slopes
HEL	MoC	Mountview silt loam, 6 to 12 percent slopes	MoC	Mountview silt loam, 6 to 12 percent slopes
NHEL	No	Nolin silt loam	No	Nolin silt loam
NHEL	Nv	Nolin variant, fine sandy loam	Nv	Nolin variant, fine sandy loam
PHEL	SaB	Sango silt loam, 1 to 4 percent slopes	SaB	Sango silt loam, 1 to 4 percent slopes
NHEL	Sk	Skidmore gravelly loam	Sk	Skidmore gravelly loam
NHEL	Ta	Taft silt loam	Ta	Taft silt loam
HEL	TrC	Trimble channery silt loam, 6 to 12 percent	TrC	Trimble channery silt loam, 6 to 12 percent
HEL	TrD	Trimble channery silt loam, 12 to 20 percent slopes	TrD	Trimble channery silt loam, 12 to 20 percent slopes
HEL	Ud	Udorthents, undulating	Ud	Udorthents, undulating
	W	Water	W	Water
HEL	WoC	Woolper silty clay loam, 6 to 12 percent slopes	WoC	Woolper silty clay loam, 6 to 12 percent slopes

HEL Class*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land