

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	477A	Allegheny loam, 2 to 4 percent slopes	AbB	Allegheny loam, 2 to 6 percent slopes, rarely flooded
HEL	477C	Allegheny loam, 6 to 12 percent slopes	AbC	Allegheny loam, 6 to 15 percent slopes, rarely flooded
NHEL	477A	Allegheny loam, 2 to 4 percent slopes	AeB	Allegheny loam, 2 to 6 percent slopes, occasionally flooded
HEL	43F	Jefferson-Shelocta-Gilpin association, 20 to 70 percent slopes	ClF	Cloverlick-Shelocta-Kimper complex, 20 to 80 percent slopes, very stony
PHEL	46	Cotaco loam	CoB	Cotaco silt loam, 0 to 4 percent slopes, rarely flooded
HEL	477C	Allegheny loam, 6 to 12 percent slopes	CoC	Cotaco silt loam, 4 to 12 percent slopes, rarely flooded
	DAM	Dam, large	DAM	Dam, large
	Dm	Dumps, mine; tailings; and tipplcs	Dm	Dumps, mine; tailings; and tipplcs
PHEL	700B	Fairpoint-Bethesda channery loams, 0 to 6 percent slopes	FiB	Fiveblock, Fairpoint, and Kaymine soils, 0 to 6 percent slopes, stony
HEL	700D	Fairpoint-Bethesda channery loams, 6 to 20 percent slopes	FiD	Fiveblock, Fairpoint, and Kaymine soils, 6 to 30 percent slopes, stony
HEL	700F	Fairpoint-Bethesda very channery loams, 20 to 70 percent slopes	FiF	Fiveblock, Fairpoint, and Kaymine soils, 30 to 80 percent slopes, stony
NHEL	120	Grigsby fine sandy loam	Gr	Grigsby fine sandy loam, 0 to 3 percent slopes, frequently flooded
HEL	43F	Jefferson-Shelocta-Gilpin association, 20 to 70 percent slopes	HnF	Handshoe-Feds creek-Shelocta complex, 30 to 80 percent slopes, very stony
HEL	477C	Allegheny loam, 6 to 12 percent slopes	NeD	Nelse fine sandy loam, 4 to 25 percent slopes, frequently flooded
NHEL	185	Stokly fine sandy loam	Or	Orrville silt loam, 0 to 3 percent slopes, frequently flooded
HEL	877F	Weikert-Gilpin-Rock outcrop association, very steep	RaF	Rayne-Marrowbone-Dekalb complex, 20 to 80 percent slopes, very rocky
PHEL	380C	Chavies fine sandy loam, 6 to 15 percent slopes	SgC	Shelocta-Grigsby-Orrville complex, 2 to 15 percent slopes
	UdC	Udorthents-Urban land complex, 0 to 12 percent slopes	UdC	Udorthents-Urban land complex, 0 to 12 percent slopes
	UdF	Udorthents-Urban land complex, 0 to 80 percent slopes, benched	UdF	Udorthents-Urban land complex, 0 to 80 percent slopes, benched
	W	Water	W	Water

HEL Class*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land