

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
PHEL	AvB	Allegheny variant silt loam, 2 to 6 percent slopes	AvB	Allegheny variant silt loam, 2 to 6 percent slopes
HEL	AvD	Allegheny variant silt loam, 6 to 20 percent slopes	AvD	Allegheny variant silt loam, 6 to 20 percent slopes
HEL	BfF	Bethesda-Fairpoint complex, steep, benched	BfF	Bethesda-Fairpoint complex, steep, benched
HEL	GnC	Gilpin silt loam, 6 to 12 percent slopes	GnC	Gilpin silt loam, 5 to 12 percent slopes
PHEL	GpB	Gilpin-Rayne silt loams, 2 to 6 percent slopes	GpB	Gilpin-Rayne silt loams, 2 to 6 percent slopes
HEL	GrD	Gilpin-Rayne-Sequoia silt loams, 12 to 25 percent slopes	GrD	Gilpin-Rayne-Sequoia silt loams, 12 to 25 percent slopes
NHEL	Gs	Grigsby fine sandy loam, 0 to 3 percent slopes, frequently flooded	Gs	Grigsby fine sandy loam, 0 to 3 percent slopes, frequently flooded
NHEL	Gv	Grigsby-Orrville variant complex, 0 to 3 percent slopes, frequently flooded	Gv	Grigsby-Orrville variant complex, 0 to 3 percent slopes, frequently flooded
NHEL	Hu	Huntington loam, 0 to 4 percent slopes, occasionally flooded	Hu	Huntington loam, 0 to 4 percent slopes, occasionally flooded
HEL	ReC	Riney-Allegheny complex, 4 to 12 percent slopes	ReC	Riney-Allegheny complex, 4 to 12 percent slopes
NHEL	Ro	Rowdy silt loam, 0 to 4 percent slopes, occasionally flooded	Ro	Rowdy silt loam, 0 to 4 percent slopes, occasionally flooded
HEL	ScF	Shelocta-Cutshin complex, steep	ScF	Shelocta-Cutshin-Gilpin complex, 20 to 75 percent slopes, very stony
HEL	SgF	Shelocta-Gilpin channery silt loams, steep	SgF	Shelocta-Gilpin complex, 20 to 65 percent slopes, stony
HEL	SrF	Steinsburg and Gilpin soils and rock outcrop, steep	SrF	Steinsburg and Gilpin soils and rock outcrop, steep

## HEL Class\*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land