

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	304A	Ashton silt loam, 0 to 4 percent slopes	AsA	Ashton silt loam, 0 to 4 percent slopes, occasionally flooded
HEL	70E	Baxter gravelly silt loam, 20 to 50 percent slopes	BaE	Baxter gravelly silt loam, 20 to 50 percent slopes
HEL	510C	Brandon silt loam, 6 to 12 percent slopes	BrC	Brandon silt loam, 6 to 12 percent slopes
HEL	510C3	Brandon silty clay loam, 6 to 12 percent slopes, severely eroded	BrC3	Brandon silt loam, 6 to 12 percent slopes, severely eroded
HEL	510D	Brandon silt loam, 12 to 20 percent slopes	BrD	Brandon silt loam, 12 to 20 percent slopes
HEL	510D3	Brandon silty clay loam, 12 to 20 percent slopes, severely eroded	BrD3	Brandon silt loam, 12 to 20 percent slopes, severely eroded
NHEL	343B	Chavies fine sandy loam, 2 to 6 percent slopes	ChB	Chavies fine sandy loam, 2 to 6 percent slopes
HEL	343D	Chavies fine sandy loam, 12 to 20 percent slopes	ChD	Chavies fine sandy loam, 6 to 20 percent slopes
NHEL	279	Dunning silty clay, 0 to 2 percent slopes	Du	Dunning silty clay, frequently flooded
NHEL	39A	Elk silt loam, 0 to 2 percent slopes	EkA	Elk silt loam, 0 to 2 percent slopes, rarely flooded
NHEL	39B	Elk silt loam, 2 to 6 percent slopes	EkB	Elk silt loam, 2 to 6 percent slopes, rarely flooded
HEL	39C	Elk silt loam, 6 to 12 percent slopes	EkC	Elk silt loam, 6 to 12 percent slopes, rarely flooded
HEL	864D	Frondorf silt loam, 12 to 20 percent slopes	FrD	Frondorf silt loam, 12 to 20 percent slopes
HEL	864D3	Frondorf silty clay loam, 12 to 20 percent slopes, severely eroded	FrD3	Frondorf silt loam, 12 to 20 percent slopes, severely eroded
HEL	864E	Frondorf silt loam, 20 to 30 percent slopes	FrE	Frondorf silt loam, 20 to 30 percent slopes
HEL	73C	Hammack silt loam, 6 to 12 percent slopes	HaC	Hammack silt loam, 6 to 12 percent slopes
HEL	73C3	Hammack silty clay loam, 6 to 12 percent slopes, severely eroded	HaC3	Hammack silt loam, 6 to 12 percent slopes, severely eroded
HEL	73D	Hammack silt loam, 12 to 20 percent slopes	HaD	Hammack silt loam, 12 to 20 percent slopes
HEL	73D3	Hammack silty clay loam, 12 to 20 percent slopes, severely eroded	HaD3	Hammack silt loam, 12 to 20 percent slopes, severely eroded
NHEL	350	Weinbach silt loam, 0 to 2 percent slopes	Hn	Henshaw silt loam, rarely flooded
NHEL	10	Huntington silt loam, 0 to 2 percent slopes	Hu	Huntington silt loam, frequently flooded
NHEL	215	Karnak silty clay loam, 0 to 2 percent slopes	Kc	Karnak silty clay, 0 to 2 percent slopes, rarely flooded
NHEL	215	Karnak silty clay loam, 0 to 2 percent slopes	Kr	Karnak silty clay, 0 to 2 percent slopes, occasionally flooded
NHEL	215	Karnak silty clay loam, 0 to 2 percent slopes	Ks	Karnak silty clay, 0 to 2 percent slopes, frequently flooded
HEL	415B	Licking silt loam, 2 to 6 percent slopes	LcB	Licking silt loam, 2 to 6 percent slopes
HEL	415C3	Licking silt loam, 6 to 12 percent slopes, severely eroded	LkC3	Licking silty clay loam, 6 to 12 percent slopes, severely eroded
NHEL	105	Lindside silt loam, 0 to 2 percent slopes	Ln	Lindside silt loam, frequently flooded
HEL	725D	Caneyville-Crider-Rock outcrop complex, 12 to 20 percent slopes	LwD	Lowell-Faywood complex, 12 to 20 percent slopes, very stony
HEL	725E	Caneyville-Crider-Rock outcrop complex, 20 to 50 percent slopes	LwE	Lowell-Faywood complex, 20 to 40 percent slopes, very stony

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	414	McGary silt loam, 0 to 2 percent slopes	Mc	McGary silt loam, rarely flooded
NHEL	117	Melvin silt loam, 0 to 2 percent slopes	Me	Melvin silt loam, frequently flooded
NHEL	16	Robinsonville fine sandy loam, 0 to 2 percent slopes	Na	Nelse loam, frequently flooded
NHEL	052	Robinsonville-Huntington complex, 0 to 4 percent slopes	Nb	Nelse-Huntington complex, frequently flooded
HEL	054	Alluvial land, steep	NcE	Nelse-Huntington-Wheeling complex, 2 to 55 percent slopes, frequently flooded
NHEL	112	Newark silt loam, 0 to 2 percent slopes	Ne	Newark silt loam, frequently flooded
HEL	62C	Nicholson silt loam, 6 to 12 percent slopes	NhC	Nicholson silt loam, 6 to 12 percent slopes
HEL	62C3	Nicholson silt loam, 6 to 12 percent slopes, severely eroded	NhC3	Nicholson silt loam, 6 to 12 percent slopes, severely eroded
HEL	62D	Nicholson silt loam, 12 to 20 percent slopes	NhD	Nicholson silt loam, 12 to 20 percent slopes
HEL	62D3	Nicholson silt loam, 12 to 20 percent slopes, severely eroded	NhD3	Nicholson silt loam, 12 to 20 percent slopes, severely eroded
NHEL	102	Nolin silt loam, 0 to 2 percent slopes	No	Nolin silt loam, 0 to 2 percent slopes, frequently flooded
HEL	348B	Otwell silt loam, 2 to 6 percent slopes	OtB	Otwell silt loam, 2 to 6 percent slopes
HEL	348C3	Otwell silt loam, 6 to 12 percent slopes, severely eroded	OtC3	Otwell silt loam, 6 to 12 percent slopes, severely eroded
NHEL	352	Ginat silt loam, 0 to 2 percent slopes	Pe	Peoga silt loam
	Pt	Pits, quarries	Pt	Pits, quarries
	Pu	Pits-Udorthents complex	Pu	Pits-Udorthents complex
HEL	508E	Saffell gravelly silt loam, 20 to 40 percent slopes	SaE	Saffell gravelly silt loam, 20 to 40 percent slopes
HEL	50B	Memphis silt loam, 2 to 6 percent slopes	uAlfB	Alford silt loam, 2 to 6 percent slopes
HEL	50C	Memphis silt loam, 6 to 12 percent slopes	uAlfC2	Alford silt loam, 6 to 12 percent slopes, eroded
HEL	50C3	Memphis silt loam, 6 to 12 percent slopes, severely eroded	uAlfC3	Alford silt loam, 6 to 12 percent slopes, severely eroded
HEL	50D	Memphis silt loam, 12 to 30 percent slopes	uAlfD2	Alford silt loam, 12 to 20 percent slopes, eroded
HEL	50D3	Memphis silt loam, 12 to 30 percent slopes, severely eroded	uAlfD3	Alford silt loam, 12 to 20 percent slopes, severely eroded
HEL	51B	Loring silt loam, 2 to 6 percent slopes	uHosB	Hosmer silt loam, 2 to 6 percent slopes
HEL	51C	Loring silt loam, 6 to 12 percent slopes	uHosC2	Hosmer silt loam, 6 to 12 percent slopes, eroded
HEL	51C3	Loring silt loam, 6 to 12 percent slopes, severely eroded	uHosC3	Hosmer silt loam, 6 to 12 percent slopes, severely eroded
HEL	51D	Loring silt loam, 12 to 20 percent slopes	uHosD2	Hosmer silt loam, 12 to 20 percent slopes, eroded
HEL	51D3	Loring silt loam, 12 to 20 percent slopes, severely eroded	uHosD3	Hosmer silt loam, 12 to 20 percent slopes, severely eroded

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
	W	Water	W	Water
HEL	877E	Lenberg-Frondorf complex, 20 to 50 percent slopes	WfE	Wellston-Frondorf silt loams, very rocky, 20 to 50 percent slopes
NHEL	345A	Wheeling silt loam, 0 to 2 percent slopes	WhA	Wheeling silt loam, 0 to 2 percent slopes
NHEL	345B	Wheeling silt loam, 2 to 6 percent slopes	WhB	Wheeling silt loam, 2 to 6 percent slopes
HEL	345C	Wheeling silt loam, 6 to 12 percent slopes	WhC	Wheeling silt loam, 6 to 12 percent slopes
HEL	345D	Wheeling silt loam, 12 to 20 percent slopes	WhD	Wheeling silt loam, 12 to 20 percent slopes
HEL	84C	Zanesville silt loam, 6 to 12 percent slopes	ZaC	Zanesville silt loam, 6 to 12 percent slopes
HEL	84C3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded	ZaC3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded
HEL	84D	Zanesville silt loam, 12 to 20 percent slopes	ZaD	Zanesville silt loam, 12 to 20 percent slopes
HEL	84D3	Zanesville silt loam, 12 to 20 percent slopes, severely eroded	ZaD3	Zanesville silt loam, 12 to 20 percent slopes, severely eroded

## HEL Class\*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land