

# HERKIMER COUNTY

## SOIL LEGEND

The first capital letter is the initial one of the soil name. A second capital letter, A, B, C, D, E, or F, indicates the class of slope. Most symbols without a slope letter are those of nearly level soils, but some are for land types that have a considerable range of slope.

HEL

SYMBOL

NAME

HEL

SYMBOL

NAME

3	Aa	Allis silt loam
3	Ad	Alluvial land
3	ApA	Appleton silt loam, 0 to 3 percent slopes
2	ApB	Appleton silt loam, 3 to 8 percent slopes
2	AtB	Appleton and Manheim very stony silt loams, 0 to 8 percent slopes
2	BoB	Bombay very fine sandy loam, 3 to 8 percent slopes
1	BoC	Bombay very fine sandy loam, 8 to 15 percent slopes
2	BrB	Broadalbin loam, 2 to 8 percent slopes
1	BrC	Broadalbin loam, 8 to 15 percent slopes
1	BrD	Broadalbin loam, 15 to 25 percent slopes
2	BsD	Broadalbin and Lansing extremely stony soils, 0 to 25 percent slopes
3	BuA	Burdett silt loam, 0 to 3 percent slopes
2	BuB	Burdett silt loam, 3 to 8 percent slopes
1	BuC	Burdett silt loam, 8 to 15 percent slopes
2	CaB	Canton stony very fine sandy loam, 2 to 8 percent slopes
2	CaC	Canton stony very fine sandy loam, 8 to 15 percent slopes
3	Cm	Carlisle muck
3	Co	Cohoctah mucky very fine sandy loam
2	CsB	Conesus silt loam, 2 to 8 percent slopes
2	Cu	Cut and fill land
2	FaC	Farmington silt loam, 0 to 8 percent slopes
2	FaD	Farmington very rocky silt loam, 0 to 25 percent slopes
1	FkE	Farmington-Rock land complex, steep
3	Fr	Fredon fine sandy loam
3	Fw	Fresh water marsh
3	Ha	Halsey soils
3	He	Hamlin fine sandy loam
3	Hf	Hamlin silt loam
2	HgB	Hartland-Agawam complex, 3 to 8 percent slopes
1	HgC	Hartland-Agawam complex, 8 to 15 percent slopes
1	HgD	Hartland-Agawam complex, 15 to 25 percent slopes
3	HhA	Herkimer gravelly silt loam, 0 to 3 percent slopes
2	HhB	Herkimer gravelly silt loam, 3 to 8 percent slopes
2	HkB	Herkimer gravelly silt loam, moderately well drained, 0 to 4 percent slopes
2	HIB	Hilton silt loam, 3 to 8 percent slopes
1	HIC	Hilton silt loam, 8 to 15 percent slopes
3	HmA	Hinckley gravelly loamy sand, 0 to 3 percent slopes
2	HmB	Hinckley gravelly loamy sand, 3 to 8 percent slopes
2	HmC	Hinckley gravelly loamy sand, 8 to 15 percent slopes
1	HnD	Hinckley and Windsor soils, 15 to 25 percent slopes
1	HnF	Hinckley and Windsor soils, 25 to 70 percent slopes
2	HoB	Honeoye silt loam, 3 to 8 percent slopes
1	HoC	Honeoye silt loam, 8 to 15 percent slopes
1	HoD	Honeoye silt loam, 15 to 25 percent slopes
1	HeE	Honeoye and Lansing silt loams, 25 to 35 percent slopes
2	HsD	Honeoye and Mohawk very stony silt loams, 0 to 25 percent slopes
2	HtA	Hornell silt loam, 0 to 3 percent slopes
2	HtB	Hornell silt loam, 3 to 8 percent slopes
1	HtC	Hornell silt loam, 8 to 15 percent slopes
3	HuA	Howard gravelly fine sandy loam, 0 to 3 percent slopes
2	HuB	Howard gravelly fine sandy loam, 3 to 8 percent slopes
2	HuC	Howard gravelly fine sandy loam, 8 to 15 percent slopes
3	HvA	Howard gravelly silt loam, 0 to 3 percent slopes
2	HvB	Howard gravelly silt loam, 3 to 8 percent slopes
2	HvC	Howard gravelly silt loam, 8 to 15 percent slopes
1	HvD	Howard and Palmyra soils, 15 to 25 percent slopes
2	HyB	Hudson silt loam, loamy substratum, 2 to 8 percent slopes
1	HyC	Hudson silt loam, loamy substratum, 8 to 15 percent slopes
1	HyD	Hudson silt loam, loamy substratum, 15 to 30 percent slopes
3	Il	Illion silt loam
3	Is	Illion and Sun very stony silt loams
2	LaB	Lairdsville silt loam, loamy subsoil variant, 3 to 8 percent slopes

1	LaC	Lairdsville silt loam, loamy subsoil variant, 8 to 15 percent slopes
1	LoD	Lairdsville silt loam, loamy subsoil variant, 15 to 25 percent slopes
3	Lk	Lamson mucky silt loam
1	LnC	Lansing silt loam, 8 to 15 percent slopes
1	LnD	Lansing silt loam, 15 to 25 percent slopes
3	LoA	Lima silt loam, 0 to 3 percent slopes
2	LoB	Lima silt loam, 3 to 8 percent slopes
1	LoC	Lima silt loam, 8 to 15 percent slopes
2	LpB	Lockport silt loam, loamy subsoil variant, 0 to 4 percent slopes
3	Ly	Lyons mucky silt loam
3	McA	Manheim silt loam, 0 to 3 percent slopes
2	McB	Manheim silt loam, 3 to 8 percent slopes
1	McC	Manheim silt loam, 8 to 15 percent slopes
2	MIB	Manlius shaly silt loam, 3 to 8 percent slopes
2	MIC	Manlius shaly silt loam, 8 to 15 percent slopes
1	MID	Manlius shaly silt loam, 15 to 25 percent slopes
2	MnB	Massena very fine sandy loam, 0 to 8 percent slopes
2	MoB	Mohawk silt loam, shale substratum, 3 to 8 percent slopes
2	MoC	Mohawk silt loam, shale substratum, 8 to 15 percent slopes
1	MoD	Mohawk silt loam, shale substratum, 15 to 25 percent slopes
2	MsB	Mosherville very fine sandy loam, 2 to 8 percent slopes
2	NaB	Nassau silt loam, 3 to 8 percent slopes
1	NaC	Nassau silt loam, 8 to 15 percent slopes
1	NaD	Nassau silt loam, 15 to 25 percent slopes
2	OnB	Ontario silt loam, 3 to 8 percent slopes
1	OnC	Ontario silt loam, 8 to 15 percent slopes
1	OnD	Ontario silt loam, 15 to 25 percent slopes
2	PaB	Palatine silt loam, 2 to 8 percent slopes
1	PaC	Palatine silt loam, 8 to 15 percent slopes
1	PaD	Palatine silt loam, 15 to 25 percent slopes
3	Pk	Palms muck
3	PIA	Palmyra gravelly silt loam, 0 to 3 percent slopes
2	PIB	Palmyra gravelly silt loam, 3 to 8 percent slopes
2	PIC	Palmyra gravelly silt loam, 8 to 15 percent slopes
2	PmC	Palmyra and Howard soils, rolling
1	PmF	Palmyra and Howard soils, 25 to 70 percent slopes
2	PpB	Phelps gravelly fine sandy loam, 0 to 4 percent slopes
2	RaB	Raynham silt loam, 0 to 4 percent slopes
2	RbA	Rhinebeck silt loam, loamy substratum, 0 to 3 percent slopes
2	RbB	Rhinebeck silt loam, loamy substratum, 3 to 8 percent slopes
2	Ro	Rough broken land
2	So	Sandstone rock land
2	ShF	Shaly rock land, very steep
3	Sm	Sun mucky silt loam
3	Te	Teel fine sandy loam
3	Ts	Teel silt loam
3	WaA	Wassaic silt loam, 0 to 3 percent slopes
2	WaB	Wassaic silt loam, 3 to 8 percent slopes
1	WaC	Wassaic silt loam, 8 to 15 percent slopes
1	WaD	Wassaic silt loam, 15 to 25 percent slopes
3	Wd	Wayland silt loam
2	WIA	Williamson silt loam, 0 to 3 percent slopes
2	WIB	Williamson silt loam, 3 to 8 percent slopes
2	WnA	Windsor loamy fine sand, 0 to 3 percent slopes
2	WnB	Windsor loamy fine sand, 3 to 8 percent slopes
2	WnC	Windsor loamy fine sand, 8 to 15 percent slopes

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Railroad  
Ferry  
Ford  
Grade  
R. R. over  
R. R. under  
Buildings  
School  
Church  
Mine and quarry  
Gravel pit  
Power line  
Pipeline  
Cemetery  
Dams  
Levee  
Tanks  
Well, oil or gas  
Forest fire or lo  
Windmill  
Located object