

Hydric Rating by Map Unit
Herkimer County, New York

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
Aa	Allis silt loam	90	Predominantly Hydric
Ad	Alluvial land	55	Partially Hydric
ApA	Appleton silt loam, 0 to 3 percent slopes	10	Predominantly Non-Hydric
ApB	Appleton silt loam, 3 to 8 percent slopes	10	Predominantly Non-Hydric
AtB	Appleton and Manheim very stony silt loams, 0 to 8 percent slopes	10	Predominantly Non-Hydric
BoB	Bombay very fine sandy loam, 3 to 8 percent slopes	0	Non-Hydric
BoC	Bombay very fine sandy loam, 8 to 15 percent slopes	0	Non-Hydric
BrB	Broadalbin loam, 2 to 8 percent slopes	0	Non-Hydric
BrC	Broadalbin loam, 8 to 15 percent slopes	0	Non-Hydric
BrD	Broadalbin loam, 15 to 25 percent slopes	0	Non-Hydric
BsD	Broadalbin and Lansing extremely stony soils, 0 to 25 percent slopes	0	Non-Hydric
BuA	Burdett silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
BuB	Burdett silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
BuC	Burdett silt loam, 8 to 15 percent slopes	5	Predominantly Non-Hydric
CaB	Canton stony very fine sandy loam, 2 to 8 percent slopes	0	Non-Hydric
CaC	Canton stony very fine sandy loam, 8 to 15 percent slopes	0	Non-Hydric
Cm	Carlisle muck	100	Hydric
Co	Cohoctah mucky very fine sandy loam	90	Predominantly Hydric
CsB	Conesus silt loam, 2 to 8 percent slopes	0	Non-Hydric
Cu	Cut and fill land	10	Predominantly Non-Hydric
FaC	Farmington silt loam, 0 to 8 percent slopes	0	Non-Hydric
FcD	Farmington very rocky silt loam, 0 to 25 percent slopes	0	Non-Hydric
FkE	Farmington-Rock land complex, steep	0	Non-Hydric
Fr	Fredon fine sandy loam	55	Partially Hydric
Fw	Fresh water marsh	95	Predominantly Hydric
GP	Gravel Pit	10	Predominantly Non-Hydric
Ha	Halsey soils	85	Predominantly Hydric
He	Hamlin fine sandy loam	0	Non-Hydric
Hf	Hamlin silt loam	0	Non-Hydric
HgB	Hartland-Agawam complex, 3 to 8 percent slopes	0	Non-Hydric
HgC	Hartland-Agawam complex, 8 to 15 percent slopes	0	Non-Hydric
HgD	Hartland-Agawam complex, 15 to 25 percent slopes	0	Non-Hydric
HhA	Herkimer gravelly silt loam, 0 to 3 percent slopes	0	Non-Hydric
HhB	Herkimer gravelly silt loam, 3 to 8 percent slopes	0	Non-Hydric
HkB	Herkimer gravelly silt loam, moderately well drained, 0 to 4 percent slopes	0	Non-Hydric
HIB	Hilton silt loam, 3 to 8 percent slopes	0	Non-Hydric
HIC	Hilton silt loam, 8 to 15 percent slopes	0	Non-Hydric

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
HmA	Hinckley gravelly loamy sand, 0 to 3 percent slopes	0	Non-Hydric
HmB	Hinckley gravelly loamy sand, 3 to 8 percent slopes	0	Non-Hydric
HmC	Hinckley gravelly loamy sand, 8 to 15 percent slopes	0	Non-Hydric
HnD	Hinckley and Windsor soils, 15 to 25 percent slopes	0	Non-Hydric
HnF	Hinckley and Windsor soils, 25 to 70 percent slopes	0	Non-Hydric
HoB	Honeoye silt loam, 3 to 8 percent slopes	0	Non-Hydric
HoC	Honeoye silt loam, 8 to 15 percent slopes	0	Non-Hydric
HoD	Honeoye silt loam, 15 to 25 percent slopes	0	Non-Hydric
HrE	Honeoye and Lansing silt loams, 25 to 35 percent slopes	0	Non-Hydric
HsD	Honeoye and Mohawk very stony silt loams, 0 to 25 percent slopes	0	Non-Hydric
HtA	Hornell silt loam, 0 to 3 percent slopes	10	Predominantly Non-Hydric
HtB	Hornell silt loam, 3 to 8 percent slopes	10	Predominantly Non-Hydric
HtC	Hornell silt loam, 8 to 15 percent slopes	5	Predominantly Non-Hydric
HuA	Howard gravelly fine sandy loam, 0 to 3 percent slopes	0	Non-Hydric
HuB	Howard gravelly fine sandy loam, 3 to 8 percent slopes	0	Non-Hydric
HuC	Howard gravelly fine sandy loam, 8 to 15 percent slopes	0	Non-Hydric
HvA	Howard gravelly silt loam, 0 to 3 percent slopes	0	Non-Hydric
HvB	Howard gravelly silt loam, 3 to 8 percent slopes	0	Non-Hydric
HvC	Howard gravelly silt loam, 8 to 15 percent slopes	0	Non-Hydric
HwD	Howard and Palmyra soils, 15 to 25 percent slopes	0	Non-Hydric
HyB	Hudson silt loam, loamy substratum, 2 to 8 percent slopes	0	Non-Hydric
HyC	Hudson silt loam, loamy substratum, 8 to 15 percent slopes	0	Non-Hydric
HyD	Hudson silt loam, loamy substratum, 15 to 30 percent slopes	0	Non-Hydric
In	Ilion silt loam	90	Predominantly Hydric
Is	Ilion and Sun very stony silt loams	85	Predominantly Hydric
LaB	Lairdsville silt loam, loamy subsoil variant, 3 to 8 percent slopes	0	Non-Hydric
LaC	Lairdsville silt loam, loamy subsoil variant, 8 to 15 percent slopes	0	Non-Hydric
LaD	Lairdsville silt loam, loamy subsoil variant, 15 to 25 percent slopes	0	Non-Hydric
Lk	Lamson mucky silt loam	90	Predominantly Hydric
LnC	Lansing silt loam, 8 to 15 percent slopes	0	Non-Hydric
LnD	Lansing silt loam, 15 to 25 percent slopes	0	Non-Hydric
LoA	Lima silt loam, 0 to 3 percent slopes	0	Non-Hydric
LoB	Lima silt loam, 3 to 8 percent slopes	0	Non-Hydric
LoC	Lima silt loam, 8 to 15 percent slopes	0	Non-Hydric
LpB	Lockport silt loam, loamy subsoil variant, 0 to 4 percent slopes	10	Predominantly Non-Hydric
Ly	Lyons mucky silt loam	90	Predominantly Hydric
McA	Manheim silt loam, 0 to 3 percent slopes	10	Predominantly Non-Hydric
McB	Manheim silt loam, 3 to 8 percent slopes	10	Predominantly Non-Hydric
McC	Manheim silt loam, 8 to 15 percent slopes	5	Predominantly Non-Hydric
MIB	Manlius shaly silt loam, 3 to 8 percent slopes	0	Non-Hydric

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MIC	Manlius shaly silt loam, 8 to 15 percent slopes	0	Non-Hydric
MID	Manlius shaly silt loam, 15 to 25 percent slopes	0	Non-Hydric
MnB	Massena very fine sandy loam, 0 to 8 percent slopes	10	Predominantly Non-Hydric
MoB	Mohawk silt loam, shale substratum, 3 to 8 percent slopes	0	Non-Hydric
MoC	Mohawk silt loam, shale substratum, 8 to 15 percent slopes	0	Non-Hydric
MoD	Mohawk silt loam, shale substratum, 15 to 25 percent slopes	0	Non-Hydric
MsB	Mosherville very fine sandy loam, 2 to 8 percent slopes	10	Predominantly Non-Hydric
NaB	Nassau silt loam, 3 to 8 percent slopes	0	Non-Hydric
NaC	Nassau silt loam, 8 to 15 percent slopes	0	Non-Hydric
NaD	Nassau silt loam, 15 to 25 percent slopes	0	Non-Hydric
OnB	Ontario silt loam, 3 to 8 percent slopes	0	Non-Hydric
OnC	Ontario silt loam, 8 to 15 percent slopes	0	Non-Hydric
OnD	Ontario silt loam, 15 to 25 percent slopes	0	Non-Hydric
PaB	Palatine silt loam, 2 to 8 percent slopes	0	Non-Hydric
PaC	Palatine silt loam, 8 to 15 percent slopes	0	Non-Hydric
PaD	Palatine silt loam, 15 to 25 percent slopes	0	Non-Hydric
Pk	Palms muck	100	Hydric
PIA	Palmyra gravelly silt loam, 0 to 3 percent slopes	0	Non-Hydric
PIB	Palmyra gravelly silt loam, 3 to 8 percent slopes	0	Non-Hydric
PIC	Palmyra gravelly silt loam, 8 to 15 percent slopes	0	Non-Hydric
PmC	Palmyra and Howard soils, rolling	0	Non-Hydric
PmF	Palmyra and Howard soils, 25 to 70 percent slopes	0	Non-Hydric
PpB	Phelps gravelly fine sandy loam, 0 to 4 percent slopes	0	Non-Hydric
Qu	Quarry	10	Predominantly Non-Hydric
RaB	Raynham silt loam, 0 to 4 percent slopes	60	Partially Hydric
RbA	Rhinebeck silt loam, loamy substratum, 0 to 3 percent slopes	10	Predominantly Non-Hydric
RbB	Rhinebeck silt loam, loamy substratum, 3 to 8 percent slopes	10	Predominantly Non-Hydric
Ro	Rough broken land	5	Predominantly Non-Hydric
Sa	Sandstone rock land	0	Non-Hydric
ShF	Shaly rock land, very steep	0	Non-Hydric
Sm	Sun mucky silt loam	90	Predominantly Hydric
Te	Teel fine sandy loam	10	Predominantly Non-Hydric
Ts	Teel silt loam	10	Predominantly Non-Hydric
Ud	Udipsamments, blowout	0	Non-Hydric
W	Water	0	Non-Hydric
WaA	Wassaic silt loam, 0 to 3 percent slopes	0	Non-Hydric
WaB	Wassaic silt loam, 3 to 8 percent slopes	0	Non-Hydric
WaC	Wassaic silt loam, 8 to 15 percent slopes	0	Non-Hydric
WaD	Wassaic silt loam, 15 to 25 percent slopes	0	Non-Hydric
Wd	Wayland silt loam	90	Predominantly Hydric

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
WIA	Williamson silt loam, 0 to 3 percent slopes	0	Non-Hydric
WIB	Williamson silt loam, 3 to 8 percent slopes	0	Non-Hydric
WnA	Windsor loamy fine sand, 0 to 3	0	Non-Hydric
WnB	Windsor loamy fine sand, 3 to 8 percent slopes	0	Non-Hydric
WnC	Windsor loamy fine sand, 8 to 15	0	Non-Hydric

Definition of Categories
Hydric: 100 percent of map unit is hydric
Predominantly Hydric: 67 to 99 percent of map unit is hydric
Partially Hydric: 34 to 66 percent of map unit is hydric
Predominantly Non-Hydric: 1 to 33 percent of map unit is hydric
Non-hydric: 0 percent of map unit is hydric