

Hydric Rating by Map Unit
Onondaga County, New York

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
AIA	Alton gravelly fine sandy loam, 0 to 3 percent slopes	0	Non-Hydric
AIB	Alton gravelly fine sandy loam, 3 to 8 percent slopes	0	Non-Hydric
AIC	Alton gravelly fine sandy loam, rolling	0	Non-Hydric
AnB	Angola-Darien silt loams, 0 to 6 percent slopes	10	Predominantly Non-Hydric
AnC	Angola-Darien silt loams, 6 to 12 percent slopes	10	Predominantly Non-Hydric
AoA	Appleton loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
ApA	Appleton channery silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
ApB	Appleton channery silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
ArB	Arkport very fine sandy loam, 2 to 6 percent slopes	0	Non-Hydric
ArC	Arkport very fine sandy loam, rolling	0	Non-Hydric
ArD	Arkport very fine sandy loam, hilly	0	Non-Hydric
ATB	Arnot channery silt loam, gently sloping	0	Non-Hydric
AVF	Arnot-Lordstown association, very steep	0	Non-Hydric
AwB	Aurora silt loam, 0 to 6 percent slopes	0	Non-Hydric
AwC	Aurora silt loam, 6 to 12 percent slopes	0	Non-Hydric
AwD	Aurora silt loam, 12 to 18 percent slopes	0	Non-Hydric
AwD2	Aurora silt loam, 12 to 18 percent slopes, eroded	0	Non-Hydric
AXE	Aurora-Farmington-Rock outcrop association, steep	5	Predominantly Non-Hydric
BeB	Benson silt loam, undulating	0	Non-Hydric
BeC	Benson silt loam, rolling	0	Non-Hydric
BNC	Benson-Wassaic-Rock outcrop association, sloping	0	Non-Hydric
BNF	Benson-Wassaic-Rock outcrop association, very steep	0	Non-Hydric
BoB	Bombay gravelly loam, 2 to 8 percent slopes	0	Non-Hydric
CaB	Camillus silt loam, 2 to 6 percent slopes	0	Non-Hydric
CaC	Camillus silt loam, 6 to 12 percent slopes	0	Non-Hydric
CaC2	Camillus silt loam, 6 to 12 percent slopes, eroded	0	Non-Hydric
CaD2	Camillus silt loam, 12 to 18 percent slopes eroded	0	Non-Hydric
CBE	Camillus and Lairdsville channery soils, steep	0	Non-Hydric
Cd	Canandaigua mucky silt loam	95	Predominantly Hydric
Ce	Carlisle muck	100	Hydric
CfB	Cazenovia silt loam, 2 to 8 percent slopes	0	Non-Hydric
CfC	Cazenovia silt loam, 8 to 15 percent slopes	0	Non-Hydric
CfC2	Cazenovia silt loam, 8 to 15 percent slopes, eroded	0	Non-Hydric
CFL	Cut and fill land	10	Predominantly Non-Hydric
CgD	Cazenovia soils, 15 to 25 percent slopes	0	Non-Hydric
ChA	Collamer silt loam, 0 to 2 percent slopes	0	Non-Hydric
ChB	Collamer silt loam, 2 to 6 percent slopes	0	Non-Hydric

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CIB	Colonie loamy fine sand, 0 to 6 percent slopes	0	Non-Hydric
CIC	Colonie loamy fine sand, rolling	0	Non-Hydric
CoA	Conesus gravelly silt loam, 0 to 3 percent slopes	0	Non-Hydric
CoB	Conesus gravelly silt loam, 3 to 8 percent slopes	0	Non-Hydric
CrB	Croghan loamy fine sand, 0 to 6 percent slopes	0	Non-Hydric
Da	Darien silt loam	5	Predominantly Non-Hydric
DuC	Dunkirk silt loam, rolling	0	Non-Hydric
Ed	Edwards muck	100	Hydric
FAC	Farmington-Aurora association sloping	0	Non-Hydric
FL	Fluvaquents, frequently flooded	90	Predominantly Hydric
Fo	Fonda mucky silty clay loam	90	Predominantly Hydric
Fr	Fredon loam	35	Partially Hydric
GaA	Galen very fine sandy loam, 0 to 2 percent slopes	5	Predominantly Non-Hydric
GaB	Galen very fine sandy loam, 2 to 6 percent slopes	0	Non-Hydric
Ha	Halsey mucky loam	93	Predominantly Hydric
Hb	Hamlin silt loam	0	Non-Hydric
Hc	Hamlin silt loam, high bottom	0	Non-Hydric
He	Herkimer silt loam	5	Predominantly Non-Hydric
HIA	Hilton loam, 0 to 3 percent slopes	0	Non-Hydric
HIB	Hilton loam, 3 to 8 percent slopes	0	Non-Hydric
HnB	Honeoye silt loam, 2 to 8 percent slopes	0	Non-Hydric
HnC	Honeoye silt loam, 8 to 15 percent slopes	0	Non-Hydric
HnCK	Honeoye silt loam, rolling	0	Non-Hydric
HoD	Honeoye and Lansing gravelly silt loams, 15 to 25 percent slopes	0	Non-Hydric
HSC	Honeoye very stony soils, sloping	0	Non-Hydric
HTE	Honeoye, Lansing, and Ontario soils, steep	0	Non-Hydric
HTF	Honeoye, Lansing, and Ontario soils, very steep	0	Non-Hydric
HwA	Howard gravelly fine sandy loam, 0 to 3 percent slopes	0	Non-Hydric
HwB	Howard gravelly fine sandy loam, 3 to 8 percent slopes	0	Non-Hydric
HwC	Howard gravelly fine sandy loam, rolling	0	Non-Hydric
HxA	Howard gravelly loam, 0 to 3 percent slopes	0	Non-Hydric
HxB	Howard gravelly loam, 3 to 8 percent slopes	0	Non-Hydric
HxC	Howard gravelly loam, rolling	0	Non-Hydric
HyA	Howard gravelly silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
HyB	Howard gravelly silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
KeA	Kendaia silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
KeB	Kendaia silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
LaB	Lairdsville silt loam, 2 to 6 percent slopes	0	Non-Hydric
LbC2	Lairdsville silty clay loam, 6 to 12 percent slopes, eroded	0	Non-Hydric
Lk	Lakemont silty clay loam	90	Predominantly Hydric

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
Lm	Lamson very fine sandy loam	90	Predominantly Hydric
LsB	Lansing gravelly silt loam, 2 to 8 percent slopes	0	Non-Hydric
LsC	Lansing gravelly silt loam, 8 to 15 percent slopes	0	Non-Hydric
LsCK	Lansing gravelly silt loam, rolling	0	Non-Hydric
LtA	Lima silt loam, 0 to 3 percent slopes	0	Non-Hydric
LtB	Lima silt loam, 3 to 8 percent slopes	0	Non-Hydric
LvB	Lockport and Brockport silty clay loams, 0 to 6 percent slopes	0	Non-Hydric
LWC	Lordstown channery silt loam, sloping	0	Non-Hydric
LXD	Lordstown-Arnot channery silt loams, moderately steep	0	Non-Hydric
Ly	Lyons silt loam	83	Predominantly Hydric
Ma	Made land, chemical waste	10	Predominantly Non-Hydric
MdB	Madrid fine sandy loam, 2 to 8 percent slopes	0	Non-Hydric
MdC	Madrid fine sandy loam, 8 to 15 percent slopes	0	Non-Hydric
MdC2	Madrid fine sandy loam, 8 to 15 percent slopes, eroded	0	Non-Hydric
MdCK	Madrid fine sandy loam, rolling	0	Non-Hydric
MgB	Madrid gravelly loam, 2 to 8 percent slopes	0	Non-Hydric
MgC	Madrid gravelly loam, 8 to 15 percent slopes	0	Non-Hydric
MhA	Manheim silt loam, 0 to 3 percent slopes	7	Predominantly Non-Hydric
MhB	Manheim silt loam, 3 to 8 percent slopes	7	Predominantly Non-Hydric
ML	Made land	10	Predominantly Non-Hydric
MnB	Manlius channery silt loam, 2 to 6 percent slopes	0	Non-Hydric
MnC	Manlius channery silt loam, 6 to 12 percent slopes	0	Non-Hydric
MnD	Manlius channery silt loam, 12 to 18 percent slopes	0	Non-Hydric
MoB	Mardin channery silt loam, 2 to 8 percent slopes	0	Non-Hydric
MoC	Mardin channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
MoD	Mardin channery silt loam, 15 to 25 percent slopes	0	Non-Hydric
MPE	Mardin soils, steep	0	Non-Hydric
MrB	Mardin channery silt loam, moderately shallow variant, 2 to 6 percent slopes	0	Non-Hydric
MrC	Mardin channery silt loam, moderately shallow variant, 6 to 18 percent slopes	0	Non-Hydric
Ms	Martisco and Warners soils	92	Predominantly Hydric
MtA	Minoa fine sandy loam, 0 to 2 percent slopes	12	Predominantly Non-Hydric
MtB	Minoa fine sandy loam, 2 to 6 percent slopes	10	Predominantly Non-Hydric
MwB	Mohawk silt loam, 2 to 8 percent slopes	0	Non-Hydric
MwC	Mohawk silt loam, 8 to 15 percent slopes	0	Non-Hydric
MwD	Mohawk silt loam, 15 to 25 percent slopes	0	Non-Hydric
Na	Naumburg loamy fine sand	40	Partially Hydric
NgA	Niagara silt loam, 0 to 4 percent slopes	7	Predominantly Non-Hydric
OdA	Odessa silty clay loam, 0 to 2 percent slopes	7	Predominantly Non-Hydric
OdB	Odessa silty clay loam, 2 to 6 percent slopes	7	Predominantly Non-Hydric
OgB	Ontario loam, 2 to 8 percent slopes	0	Non-Hydric

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
OIR	Onondaga Indian Reservation	0	Non-Hydric
OnC	Ontario gravelly loam, 8 to 15 percent slopes	0	Non-Hydric
OnC2	Ontario gravelly loam, 8 to 15 percent slopes, eroded	0	Non-Hydric
OnCK	Ontario gravelly loam, rolling	0	Non-Hydric
OpD	Ontario and Madrid soils, 15 to 25 percent slopes	0	Non-Hydric
OtB	Otisville gravelly loamy fine sand, 0 to 8 percent slopes	0	Non-Hydric
OtC	Otisville gravelly loamy fine sand, rolling	0	Non-Hydric
OvA	Ovid silt loam, 0 to 3 percent slopes	7	Predominantly Non-Hydric
OvB	Ovid silt loam, 3 to 8 percent slopes	7	Predominantly Non-Hydric
PaB	Palatine shaly silt loam, 2 to 6 percent slopes	0	Non-Hydric
PaC	Palatine shaly silt loam, 6 to 12 percent slopes	0	Non-Hydric
PB	Borrow pits	5	Predominantly Non-Hydric
Pb	Palms muck	100	Hydric
PG	Gravel pits	10	Predominantly Non-Hydric
PgA	Palmyra gravelly loam, 0 to 3 percent slopes	0	Non-Hydric
PgB	Palmyra gravelly loam, 3 to 8 percent slopes	0	Non-Hydric
PgC	Palmyra gravelly loam, rolling	0	Non-Hydric
PHD	Palmyra and Howard soils, hilly	0	Non-Hydric
PHE	Palmyra and Howard soils, steep	0	Non-Hydric
PHF	Palmyra and Howard soils, very steep	0	Non-Hydric
PpA	Phelps gravelly loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
PpB	Phelps gravelly loam, 3 to 8 percent slopes	7	Predominantly Non-Hydric
Pt	Quarries	10	Predominantly Non-Hydric
Rh	Rhinebeck silt loam	5	Predominantly Non-Hydric
SA	Saprists and Fluvaquents, ponded	100	Hydric
ScB	Schoharie silt loam, 2 to 6 percent slopes	0	Non-Hydric
ScC	Schoharie silt loam, rolling	5	Predominantly Non-Hydric
SdD	Schoharie silty clay loam, hilly	6	Predominantly Non-Hydric
SEE	Schoharie soils, steep	0	Non-Hydric
Te	Teel silt loam	5	Predominantly Non-Hydric
Ub	Urban land	10	Predominantly Non-Hydric
Va	Varick silt loam	90	Predominantly Hydric
VoB	Volusia channery silt loam, 0 to 8 percent slopes	5	Predominantly Non-Hydric
VoC	Volusia channery silt loam, 8 to 15 percent slopes	5	Predominantly Non-Hydric
VuB	Volusia channery silt loam, moderately shallow variant, 0 to 6 percent slopes	4	Predominantly Non-Hydric
W	Water	0	Non-Hydric
WaA	Wampsville gravelly silt loam, 0 to 3 percent slopes	0	Non-Hydric
WaB	Wampsville gravelly silt loam, 3 to 8 percent slopes	0	Non-Hydric
WaC	Wampsville gravelly silt loam, rolling	0	Non-Hydric
Wb	Wareham loamy fine sand	60	Partially Hydric

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
WcB	Wassaic silt loam, 0 to 8 percent slopes	0	Non-Hydric
WcC	Wassaic silt loam, 8 to 15 percent slopes	0	Non-Hydric
WDD	Wassaic-Benson silt loams, moderately steep	0	Non-Hydric
Wn	Wayland silt loam	90	Predominantly Hydric
Wv	Weaver silt loam	5	Predominantly Non-Hydric
WwA	Williamson silt loam, 0 to 2 percent slopes	0	Non-Hydric
WwB	Williamson silt loam, 2 to 6 percent slopes	0	Non-Hydric
WwC	Williamson silt loam, rolling	0	Non-Hydric
WwC2	Williamson silt loam, rolling, eroded	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