

Hydric Soil Percentage by Map Unit

Otsego County, New York

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
Ad	95	Alden	70	0	3	Very poorly drained	Frequent
At	94	Atherton	85	0	3	Poorly drained	None
BfB	0	Bath	85	3	8	Well drained	None
BfC	0	Bath	90	8	15	Well drained	None
BfD	0	Bath	85	15	25	Well drained	None
BfE	0	Bath	75	25	45	Well drained	None
BhC	0	Bath	50	8	15	Well drained	None
		Lackawanna	30	8	15	Well drained	None
BhE	0	Bath	50	15	35	Well drained	None
		Lackawanna	30	15	35	Well drained	None
Cb	93	Canandaigua	85	0	3	Poorly drained	None
Cc	95	Canandaigua	85	0	2	Very poorly drained	Frequent
Cd	95	Carbondale	75	0	2	Very poorly drained	Frequent
Ce	95	Carlisle	75	0	2	Very poorly drained	Frequent
CfA	0	Castile	85	0	3	Moderately well drained	None
CfB	0	Castile	85	3	8	Moderately well drained	None
ChA	0	Chenango	85	0	3	Well drained	None
ChB	0	Chenango	85	3	8	Well drained	None
ChC	0	Chenango	85	8	15	Well drained	None
ChD	0	Chenango	85	15	25	Well drained	None
CIE	0	Chenango	50	25	50	Well drained	None
		Howard	15	25	50	Well drained	None
		Tunkhannock	15	25	50	Well drained	None
CnA	0	Chenango	85	0	3	Well drained	None
CnB	0	Chenango	85	3	8	Well drained	None
Cp	95	Chippewa	45	0	3	Poorly drained	None
		Norwich	40	0	3	Poorly drained	None
Cr	90	Chippewa	45	0	3	Poorly drained	None
		Norwich	35	0	3	Poorly drained	None
CsB	1	Conesus	85	3	8	Moderately well drained	None
CsC	0	Conesus	85	8	15	Moderately well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
DaB	0	Danley	60	3	8	Moderately well drained	None
		Nunda	25	3	8	Moderately well drained	None
DaC	2	Danley	60	8	15	Moderately well drained	None
		Nunda	25	8	15	Moderately well drained	None
DaD	0	Danley	60	15	25	Moderately well drained	None
		Nunda	25	15	25	Moderately well drained	None
DeB	4	Darien	60	1	8	Somewhat poorly drained	None
		Burdett	25	1	8	Somewhat poorly drained	None
DeC	4	Darien	60	8	15	Somewhat poorly drained	None
		Burdett	25	8	15	Somewhat poorly drained	None
Ed	95	Edwards	75	0	2	Very poorly drained	Frequent
FaB	0	Farmington	80	0	8	Somewhat excessively drained	None
FeB	0	Farmington	60	0	8	Somewhat excessively drained	None
		Rock outcrop	20	0	8		
FeC	0	Farmington	60	8	15	Somewhat excessively drained	None
		Rock outcrop	20	8	15		
FeD	0	Farmington	60	15	35	Somewhat excessively drained	None
		Rock outcrop	20	15	35		
FeF	0	Farmington	50	35	60	Somewhat excessively drained	None
		Rock outcrop	25	35	60		
Fg	59	Fluvaquents	50	0	3	Poorly drained	Frequent
		Udfluvents	35	0	3	Well drained	None
Fo	95	Fonda	90	0	1	Very poorly drained	Frequent
GrB	30	Greene	50	1	8	Somewhat poorly drained	None
		Tuller	30	1	8	Poorly drained	None
Hb	0	Hamplain	75	0	3	Well drained	None
HdC	0	Hawksnest	75	8	15	Somewhat excessively drained	None
HeA	5	Herkimer	80	0	2	Well drained	None
HeB	5	Herkimer	80	2	8	Well drained	None
HnB	0	Honeoye	85	3	8	Well drained	None
HnC	0	Honeoye	85	8	15	Well drained	None
HnD	0	Honeoye	85	15	25	Well drained	None
HoE	0	Honeoye	45	25	50	Well drained	None
		Lansing	35	25	50	Well drained	None
HrB	0	Howard	85	2	8	Well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
HrC	0	Howard	85	8	15	Well drained	None
HrD	0	Howard	85	15	25	Well drained	None
LaB	0	Lackawanna	85	3	8	Well drained	None
LaC	0	Lackawanna	85	8	15	Well drained	None
LaD	0	Lackawanna	90	15	25	Well drained	None
LaE	0	Lackawanna	80	25	35	Well drained	None
LeB	0	Lansing	85	3	8	Well drained	None
LeC	0	Lansing	85	8	15	Well drained	None
LeD	0	Lansing	85	15	25	Well drained	None
LfB	0	Lewbath	85	3	8	Well drained	None
LfC	0	Lewbath	90	8	15	Well drained	None
LfD	0	Lewbath	85	15	25	Well drained	None
LfE	0	Lewbath	85	25	35	Well drained	None
LhC	0	Lewbeach	75	8	15	Well drained	None
LkB	2	Lima	85	3	8	Moderately well drained	None
LkC	1	Lima	85	8	15	Moderately well drained	None
LoB	0	Lordstown	55	1	8	Well drained	None
		Arnot	25	1	8	Somewhat excessively drained	None
LpC	0	Lordstown	55	8	15	Well drained	None
		Chadakoin	25	8	15	Well drained	None
LpD	0	Lordstown	55	15	25	Well drained	None
		Chadakoin	30	15	25	Well drained	None
LrE	0	Lordstown	40	25	50	Well drained	None
		Chadakoin	25	25	50	Well drained	None
		Manlius	20	25	50	Well drained	None
Ly	95	Lyons	75	0	3	Poorly drained	
		Lyons	15	0	3	Very poorly drained	Frequent
MaA	5	Manheim	80	0	3	Somewhat poorly drained	None
MaB	10	Manheim	80	3	8	Somewhat poorly drained	None
MaC	5	Manheim	80	8	15	Somewhat poorly drained	None
McB	2	Manlius	75	3	8	Well drained	None
McC	2	Manlius	75	8	15	Well drained	None
McD	2	Manlius	75	15	25	Well drained	None
MeB	0	Mardin	85	3	8	Moderately well drained	None
MeC	0	Mardin	88	8	15	Moderately well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
MeD	0	Mardin	85	15	25	Moderately well drained	None
MmC	0	Mongaup	50	8	15	Well drained	None
		Franklinville	30	8	15	Well drained	None
MmD	0	Mongaup	50	15	25	Well drained	None
		Franklinville	30	15	25	Well drained	None
MnB	0	Mongaup	50	1	8	Well drained	None
		Hawksnest	30	1	8	Somewhat excessively drained	None
MnE	0	Mongaup	55	25	50	Well drained	None
		Hawksnest	25	25	50	Somewhat excessively drained	None
MoB	5	Morris	90	2	8	Somewhat poorly drained	None
MoC	5	Morris	85	8	15	Somewhat poorly drained	None
MpC	6	Morris	50	3	15	Somewhat poorly drained	None
		Volusia	30	3	15	Somewhat poorly drained	None
Np	95	Norchip	85	0	3	Poorly drained	None
ObB	5	Onteora	90	3	8	Somewhat poorly drained	None
ObC	5	Onteora	85	8	15	Somewhat poorly drained	None
OeB	5	Ontusia	90	2	8	Somewhat poorly drained	None
OeC	5	Ontusia	90	8	15	Somewhat poorly drained	None
OgB	0	Oquaga	60	1	8	Well drained	None
		Arnot	20	1	8	Somewhat excessively drained	None
OgC	0	Oquaga	60	8	15	Well drained	None
		Arnot	20	8	15	Somewhat excessively drained	None
OgD	0	Oquaga	60	15	25	Well drained	None
		Arnot	20	15	25	Somewhat excessively drained	None
OgE	0	Oquaga	60	25	45	Well drained	None
		Arnot	20	25	45	Somewhat excessively drained	None
OpB	0	Oquaga	40	1	8	Well drained	None
		Lordstown	35	1	8	Well drained	None
OpC	0	Oquaga	40	8	15	Well drained	None
		Lordstown	35	8	15	Well drained	None
OpD	0	Oquaga	40	15	25	Well drained	None
		Lordstown	35	15	25	Well drained	None
Ot	3	Otego	75	0	3	Moderately well drained	None
Pa	97	Palms	75	0	2	Very poorly drained	Frequent
PdB	86	Patchin	80	1	4	Poorly drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
Pt	0	Pits, gravel	50				
		Pits, sand	30				
Pu	0	Pits, quarry	75				
Ra	8	Raynham	80	0	3	Somewhat poorly drained	None
Re	5	Red Hook	80	0	3	Somewhat poorly drained	None
RhA	8	Rhinebeck	80	0	3	Somewhat poorly drained	None
RhB	8	Rhinebeck	80	3	8	Somewhat poorly drained	None
RIA	4	Riverhead	75	0	3	Well drained	None
RIB	4	Riverhead	75	3	8	Well drained	None
Sa	100	Sapristis	45	0	1	Very poorly drained	Frequent
		Aquents	40	0	1	Very poorly drained	Frequent
SbB	5	Scio	80	1	6	Moderately well drained	None
ScA	0	Scio	80	0	3	Moderately well drained	None
ScB	0	Scio	80	3	8	Moderately well drained	None
ThB	55	Torull	50	0	5	Poorly drained	None
		Gretor	30	1	6	Somewhat poorly drained	None
TkB	5	Towerville	75	3	8	Moderately well drained	None
TkC	5	Towerville	75	8	15	Moderately well drained	None
TkD	5	Towerville	75	15	25	Moderately well drained	None
TIB	4	Trestle	50	1	4	Well drained	None
		Deposit	35	1	4	Moderately well drained	None
TpB	0	Tunkhannock	85	3	8	Well drained	None
TpC	0	Tunkhannock	85	8	15	Well drained	None
Ud	0	Udorthents, refuse substratum	85	0	15	Well drained	None
Ue	0	Udorthents, smoothed	70	0	15	Well drained	None
UnA	0	Unadilla	80	0	2	Well drained	None
UnB	0	Unadilla	80	2	6	Well drained	None
VaB	0	Valois	85	3	8	Well drained	None
VaC	0	Valois	85	8	15	Well drained	None
VaD	0	Valois	85	15	25	Well drained	None
VaE	0	Valois	80	25	35	Well drained	None
VaF	0	Valois	80	35	55	Well drained	None
VcB	0	Valois	85	2	6	Well drained	None
VIB	0	Vly	80	1	8	Well drained	None
VIC	0	Vly	80	8	15	Well drained	None

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VID	0	Vly	80	15	25	Well drained	None
VIE	0	Vly	80	25	45	Well drained	None
VoA	5	Volusia	90	0	3	Somewhat poorly drained	None
VoB	5	Volusia	90	3	8	Somewhat poorly drained	None
VoC	4	Volusia	90	8	15	Somewhat poorly drained	None
W	0	Water	100				
Wb	10	Wakeville	75	0	3	Somewhat poorly drained	None
WeA	0	Wassaic	80	0	3	Well drained	None
WeB	0	Wassaic	80	3	8	Well drained	None
WeC	0	Wassaic	80	8	15	Well drained	None
WeD	0	Wassaic	80	15	25	Well drained	None
Wg	90	Wayland	60	0	3	Poorly drained	None
		Wayland	30	0	3	Very poorly drained	Frequent
WIB	0	Wellsboro	85	3	8	Moderately well drained	None
WIC	0	Wellsboro	90	8	15	Moderately well drained	None
WID	0	Wellsboro	85	15	25	Moderately well drained	None
WmC	0	Wellsboro	50	3	15	Moderately well drained	None
		Mardin	30	3	15	Moderately well drained	None
WpB	0	Willdin	85	3	8	Moderately well drained	None
WpC	0	Willdin	85	8	15	Moderately well drained	None
WpD	0	Willdin	80	15	25	Moderately well drained	None
WsB	0	Willowemoc	85	3	8	Moderately well drained	None
WsC	0	Willowemoc	88	8	15	Moderately well drained	None