

Hydric Soil Percentage by Map Unit

Ontario County, New York

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
1A	55	Fluvaquents	45	0	3	Poorly drained	None
		Udifulvents	40	0	3	Moderately well drained	None
2A	0	Geneseo	90	0	3	Well drained	None
3A	0	Hemlock	90	0	3	Moderately well drained	None
4A	5	Naples Creek	90	0	3	Somewhat poorly drained	None
5A	90	Wayland	60	0	3	Poorly drained	None
		Wayland	30	0	3	Very poorly drained	Frequent
12D	0	Rockrift	85	15	25	Well drained	None
13F	0	Rock outcrop	55				
		Arnot	40	25	70	Somewhat excessively drained	None
14D	0	Cadosia	85	15	25	Well drained	None
15A	0	Guyanoga	90	0	3	Well drained	None
15B	0	Guyanoga	90	3	8	Well drained	None
16A	5	Almond	80	0	3	Somewhat poorly drained	None
16B	5	Almond	80	3	8	Somewhat poorly drained	None
16C	5	Almond	80	8	15	Somewhat poorly drained	None
18A	5	Homer	90	0	3	Somewhat poorly drained	None
19A	92	Fine-loamy, mixed, active, mesic Typic Argiaquolls	80	0	3	Very poorly drained	Frequent
20A	87	Atherton	40	0	3	Poorly drained	None
		Fine-loamy, mixed, active, mesic Typic Argiaquolls	40	0	3	Very poorly drained	Frequent
24A	0	Howard	80	0	3	Well drained	None
24B	0	Howard	80	3	8	Well drained	None
24C	0	Howard	80	8	15	Well drained	None
24D	0	Howard	65	15	25	Well drained	None
25A	0	Chenango	90	0	3	Well drained	None
25B	0	Chenango	90	3	8	Well drained	None
25C	0	Chenango	90	8	15	Well drained	None
25D	0	Chenango	90	15	25	Well drained	None
25E	0	Chenango	90	25	35	Well drained	None
26B	0	Chenango	85	3	8	Well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
27B	0	Castile	85	3	8	Moderately well drained	None
31A	0	Collamer	85	0	3	Moderately well drained	None
31B	0	Collamer	85	3	8	Moderately well drained	None
31C	0	Collamer	85	8	15	Moderately well drained	None
31D	0	Collamer	90	15	25	Moderately well drained	None
32A	0	Dunkirk	90	0	3	Well drained	None
32B	0	Dunkirk	90	3	8	Well drained	None
33A	0	Dunkirk	90	0	3	Well drained	None
33B	0	Dunkirk	90	3	8	Well drained	None
33C	0	Dunkirk	90	8	15	Well drained	None
33D	0	Dunkirk	90	15	25	Well drained	None
33E	0	Dunkirk	90	25	35	Well drained	None
34A	95	Lakemont	85	0	3	Poorly drained	None
35A	5	Odessa	85	0	3	Somewhat poorly drained	None
35B	4	Odessa	85	3	8	Somewhat poorly drained	None
36A	0	Schoharie	90	0	3	Moderately well drained	None
36B	0	Schoharie	90	3	8	Moderately well drained	None
36C	0	Schoharie	90	8	15	Moderately well drained	None
36D	0	Schoharie	90	15	25	Moderately well drained	None
36E	0	Schoharie	90	25	45	Moderately well drained	None
37A	0	Schoharie	90	0	3	Moderately well drained	None
37B	0	Schoharie	90	3	8	Moderately well drained	None
38A	5	Niagara	85	0	3	Somewhat poorly drained	None
38B	5	Niagara	85	3	8	Somewhat poorly drained	None
39A	5	Rhinebeck	90	0	3	Somewhat poorly drained	None
41A	45	Aeric Epiaquepts	50	0	3	Somewhat poorly drained	None
		Aeric Epiaquepts	45	0	3	Poorly drained	None
43A	97	Canandaigua	90	0	3	Poorly drained	None
44A	100	Canandaigua	90	0	3	Very poorly drained	Frequent
45A	100	Fonda	95	0	3	Very poorly drained	Frequent
46A	0	Galen	90	0	3	Moderately well drained	None
46B	0	Galen	90	3	8	Moderately well drained	None
48A	0	Arkport	95	0	3	Well drained	None
48B	0	Arkport	95	3	8	Well drained	None
48C	0	Arkport	95	8	15	Well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
48D	0	Arkport	90	15	25	Well drained	None
49B	0	Arkport	95	3	8	Well drained	None
49D	0	Arkport	95	15	25	Well drained	None
49E	0	Arkport	90	25	35	Well drained	None
49F	0	Arkport	90	35	55	Well drained	None
50B	0	Dunkirk	50	3	8	Well drained	None
		Arkport	45	3	8	Well drained	None
50C	0	Dunkirk	60	8	15	Well drained	None
		Arkport	35	8	15	Well drained	None
50D	0	Dunkirk	60	15	25	Well drained	None
		Arkport	35	15	25	Well drained	None
53A	98	Lamson	90	0	3	Poorly drained	None
54A	100	Lamson	90	0	3	Very poorly drained	Frequent
56A	0	Elnora	90	0	3	Moderately well drained	None
58B	0	Colonie	95	3	8	Somewhat excessively drained	None
58C	0	Colonie	95	8	15	Somewhat excessively drained	None
62B	0	Mardin	85	3	8	Moderately well drained	None
62C	0	Mardin	88	8	15	Moderately well drained	None
62D	0	Mardin	85	15	25	Moderately well drained	None
62E	0	Mardin	80	25	35	Moderately well drained	None
63B	0	Langford	90	3	8	Moderately well drained	None
63C	0	Langford	90	8	15	Moderately well drained	None
63D	0	Langford	90	15	25	Moderately well drained	None
64B	0	Langford	55	3	8	Moderately well drained	None
		Erie	45	3	8	Somewhat poorly drained	None
66A	95	Lyons	75	0	3	Poorly drained	
		Lyons	15	0	3	Very poorly drained	Frequent
68A	5	Volusia	90	0	3	Somewhat poorly drained	None
68B	5	Volusia	90	3	8	Somewhat poorly drained	None
68C	4	Volusia	90	8	15	Somewhat poorly drained	None
68D	3	Volusia	90	15	25	Somewhat poorly drained	None
69A	5	Erie	95	0	3	Somewhat poorly drained	None
69B	5	Erie	95	3	8	Somewhat poorly drained	None
69C	5	Erie	95	8	15	Somewhat poorly drained	None
71A	4	Darien	95	0	3	Somewhat poorly drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
71B	4	Darien	95	3	8	Somewhat poorly drained	None
71C	4	Darien	95	8	15	Somewhat poorly drained	None
72A	27	Darien	68	0	3	Somewhat poorly drained	None
		Ilion	27	0	3	Poorly drained	None
72B	27	Darien	68	3	8	Somewhat poorly drained	None
		Ilion	27	3	8	Poorly drained	None
73B	5	Gretor	95	3	8	Somewhat poorly drained	None
73C	5	Gretor	95	8	15	Somewhat poorly drained	None
73D	2	Gretor	90	15	25	Somewhat poorly drained	None
76B	5	Orpark	95	3	8	Somewhat poorly drained	None
76C	5	Orpark	95	8	15	Somewhat poorly drained	None
76D	5	Orpark	90	15	25	Somewhat poorly drained	None
77A	95	Chippewa	85	0	3	Poorly drained	None
77B	90	Chippewa	85	3	8	Poorly drained	None
82B	0	Manlius	95	3	8	Well drained	None
82C	0	Manlius	95	8	15	Well drained	None
82D	0	Manlius	95	15	25	Well drained	None
91A	100	Palms	55	0	3	Very poorly drained	Frequent
		Palms	40	0	3	Very poorly drained	None
92A	100	Carlisle	45	0	3	Very poorly drained	Frequent
		Carlisle	40	0	3	Very poorly drained	None
93A	100	Edwards	50	0	3	Very poorly drained	Frequent
		Edwards	35	0	3	Very poorly drained	None
94A	100	Martisco	55	0	3	Very poorly drained	Frequent
		Martisco	35	0	3	Very poorly drained	None
95A	100	Sapristis	85	0	3	Very poorly drained	Frequent
101A	0	Honeoye	85	0	3	Well drained	None
101B	0	Honeoye	85	3	8	Well drained	None
101C	0	Honeoye	85	8	15	Well drained	None
101D	0	Honeoye	85	15	25	Well drained	None
101E	0	Honeoye	85	25	35	Well drained	None
104A	0	Honeoye	85	0	3	Well drained	None
104B	0	Honeoye	85	3	8	Well drained	None
104C	0	Honeoye	85	8	15	Well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
106B	0	Danley	50	3	8	Moderately well drained	None
		Lansing	45	3	8	Well drained	None
107B	0	Conesus	50	3	8	Moderately well drained	None
		Lansing	45	3	8	Well drained	None
108C	0	Lansing	85	8	15	Well drained	None
108D	0	Lansing	85	15	25	Well drained	None
108E	0	Lansing	85	25	35	Well drained	None
112B	0	Ontario	90	3	8	Well drained	None
112C	0	Ontario	95	8	15	Well drained	None
112D	0	Ontario	95	15	25	Well drained	None
112E	0	Ontario	93	25	35	Well drained	None
114B	0	Ontario	98	3	8	Well drained	None
114C	0	Ontario	95	8	15	Well drained	None
114D	0	Ontario	95	15	25	Well drained	None
116B	0	Ontario	90	3	8	Well drained	None
116C	0	Ontario	95	8	15	Well drained	None
116D	0	Ontario	95	15	25	Well drained	None
118F	0	Ontario	40	35	55	Well drained	None
		Honeoye	35	35	55	Well drained	None
		Lansing	20	35	55	Well drained	None
120E	0	Palmyra	55	25	45	Well drained	None
		Howard	40	25	45	Well drained	None
122A	0	Palmyra	95	0	3	Well drained	None
122B	0	Palmyra	95	3	8	Well drained	None
124A	0	Palmyra	90	0	3	Well drained	None
124B	0	Palmyra	90	3	8	Well drained	None
126A	0	Palmyra	95	0	3	Well drained	None
126B	0	Palmyra	95	3	8	Well drained	None
126C	0	Palmyra	90	8	15	Well drained	None
126D	0	Palmyra	90	15	25	Well drained	None
128A	0	Palmyra	90	0	3	Well drained	None
128B	0	Palmyra	90	3	8	Well drained	None
128C	0	Palmyra	90	8	15	Well drained	None
130A	0	Farmington	90	0	3	Well drained	None
130B	0	Farmington	90	3	8	Well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
132A	0	Galoo	95	0	3	Somewhat excessively drained	None
		Rock outcrop	1	0	3		
132B	0	Galoo	95	3	8	Somewhat excessively drained	None
		Rock outcrop	1	0	8		
134A	0	Camillus	95	0	3	Well drained	None
134B	0	Camillus	95	3	8	Well drained	None
151C	40	Willdin	60	3	15	Moderately well drained	None
		Norchip	38	3	8	Poorly drained	None
152B	0	Valois	85	3	8	Well drained	None
152C	0	Valois	85	8	15	Well drained	None
152D	0	Valois	85	15	25	Well drained	None
152E	0	Valois	85	25	35	Well drained	None
153B	0	Valois	85	3	8	Well drained	None
153C	0	Valois	85	8	15	Well drained	None
153D	0	Valois	85	15	25	Well drained	None
153E	0	Valois	85	25	35	Well drained	None
162B	0	Willdin	85	3	8	Moderately well drained	None
162C	0	Willdin	85	8	15	Moderately well drained	None
162D	0	Willdin	80	15	25	Moderately well drained	None
168A	5	Ontusia	88	0	3	Somewhat poorly drained	None
168B	5	Ontusia	90	3	8	Somewhat poorly drained	None
168C	5	Ontusia	90	8	15	Somewhat poorly drained	None
168D	3	Ontusia	90	15	25	Somewhat poorly drained	None
171C	0	Lordstown	40	8	15	Well drained	None
		Manlius	20	8	15	Well drained	None
		Towerville	20	8	15	Moderately well drained	None
171D	0	Lordstown	40	15	25	Well drained	None
		Manlius	20	15	25	Well drained	None
		Towerville	20	15	25	Moderately well drained	None
171E	0	Lordstown	40	25	35	Well drained	None
		Manlius	20	25	35	Well drained	None
		Towerville	20	25	35	Moderately well drained	None
171F	0	Lordstown	40	35	80	Well drained	None
		Manlius	20	35	70	Well drained	None
		Towerville	20	35	50	Moderately well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
177A	95	Norchip	85	0	3	Poorly drained	None
177B	95	Norchip	85	3	8	Poorly drained	None
181B	0	Mongaup	45	3	8	Well drained	None
		Ischua	40	3	8	Moderately well drained	None
181C	0	Mongaup	45	8	15	Well drained	None
		Ischua	40	8	15	Moderately well drained	None
181D	0	Mongaup	45	15	25	Well drained	None
		Ischua	40	15	25	Moderately well drained	None
181E	0	Mongaup	45	25	35	Well drained	None
		Ischua	40	25	35	Moderately well drained	None
182B	0	Mongaup	75	3	8	Well drained	None
182C	0	Mongaup	75	8	15	Well drained	None
201A	2	Lima	85	0	3	Moderately well drained	None
201B	1	Lima	85	3	8	Moderately well drained	None
201C	0	Lima	85	8	15	Moderately well drained	None
204A	2	Lima	85	0	3	Moderately well drained	None
204B	1	Lima	85	3	8	Moderately well drained	None
210A	0	Phelps	85	0	3	Moderately well drained	None
210B	0	Phelps	85	3	8	Moderately well drained	None
212A	5	Nuhi	85	0	3	Somewhat poorly drained	None
240B	0	Aurora	60	3	8	Moderately well drained	None
		Angola	30	3	8	Somewhat poorly drained	None
240C	0	Aurora	60	8	15	Moderately well drained	None
		Angola	30	8	15	Somewhat poorly drained	None
240D	0	Aurora	60	15	25	Moderately well drained	None
		Angola	30	15	25	Somewhat poorly drained	None
241B	0	Aurora	85	3	8	Moderately well drained	None
241C	0	Aurora	85	8	15	Moderately well drained	None
241D	0	Aurora	85	15	25	Moderately well drained	None
255B	0	Cazenovia	85	3	8	Moderately well drained	None
255C	0	Cazenovia	85	8	15	Moderately well drained	None
255D	0	Cazenovia	85	15	25	Moderately well drained	None
260B	0	Cayuga	85	3	8	Moderately well drained	None
260C	0	Cayuga	85	8	15	Moderately well drained	None
260D	0	Cayuga	85	15	25	Moderately well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
304A	5	Kendaia	85	0	3	Somewhat poorly drained	None
304B	4	Kendaia	85	3	8	Somewhat poorly drained	None
342A	5	Angola	90	0	3	Somewhat poorly drained	None
356A	5	Ovid	85	0	3	Somewhat poorly drained	None
356B	5	Ovid	85	3	8	Somewhat poorly drained	None
357B	5	Ovid	85	3	8	Somewhat poorly drained	None
357C	5	Ovid	85	8	15	Somewhat poorly drained	None
400A	0	Udorthents	80	0	3	Well drained	None
401D	0	Udorthents	90	0	25	Well drained	None
PG	0	Pits	75	0	15		
PQ	0	Pits	80	0	70		
W	0	Water	100				