

Hydric Soil Percentage by Map Unit

Monroe County, New York

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
Al	65	Fluvaquents	45	0	3	Poorly drained	Frequent
		Udifluvents	35	0	8	Moderately well drained	None
AnA	0	Alton	80	0	3	Well drained	None
AnB	0	Alton	75	3	8	Somewhat excessively drained	None
AoB	0	Alton	75	3	8	Somewhat excessively drained	None
AoC	0	Alton	80	8	15	Somewhat excessively drained	None
ApA	4	Appleton	85	0	3	Somewhat poorly drained	None
ArB	0	Arkport	80	0	6	Well drained	None
ArC	0	Arkport	80	6	12	Well drained	None
ArD	0	Arkport	80	12	20	Well drained	None
AsC	0	Arkport	45	2	12	Well drained	None
		Dunkirk	30	2	12	Well drained	None
AsD	0	Arkport	50	12	25	Well drained	None
		Dunkirk	30	12	25	Well drained	None
AtF3	0	Arkport	30	20	60	Well drained	None
		Colonie	25	20	60	Somewhat excessively drained	None
		Dunkirk	25	20	60	Well drained	None
BcB	0	Benson	80	0	8	Somewhat excessively drained	None
BrA	5	Brockport	80	0	2	Somewhat poorly drained	None
Ca	95	Canandaigua	80	0	2	Very poorly drained	Frequent
CeA	0	Cayuga	80	0	2	Moderately well drained	None
CeB	0	Cayuga	80	2	6	Moderately well drained	None
CgA	0	Cazenovia	80	0	3	Well drained	None
CgB	0	Cazenovia	75	3	8	Well drained	None
ChA	4	Churchville	80	0	2	Somewhat poorly drained	None
ChB	5	Churchville	80	2	6	Somewhat poorly drained	None
CkA	0	Claverack	80	0	2	Moderately well drained	None
CkB	0	Claverack	80	2	6	Moderately well drained	None
CkC	0	Claverack	80	6	12	Moderately well drained	None
CIA	0	Collamer	80	0	2	Moderately well drained	None
CIB	0	Collamer	80	2	6	Moderately well drained	None
CIC	0	Collamer	80	6	12	Moderately well drained	None

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CmA	0	Collamer variant	80	0	2	Moderately well drained	None
CmB	0	Collamer variant	80	2	6	Moderately well drained	None
CoB	0	Colonie	80	0	6	Well drained	None
CoC	0	Colonie	80	6	12	Well drained	None
CoD3	0	Colonie	80	12	20	Somewhat excessively drained	None
Cu	4	Cosad	80	0	2	Somewhat poorly drained	None
Cw	5	Udorthents	80	0	15	Moderately well drained	None
DuB	0	Dunkirk	80	2	6	Well drained	None
DuC3	0	Dunkirk	80	6	12	Well drained	None
DuD3	0	Dunkirk	80	12	20	Well drained	None
Ed	100	Edwards	80	0	2	Very poorly drained	Frequent
Ee	5	Teel	80	0	2	Moderately well drained	None
EIA	0	Elnora	80	0	2	Moderately well drained	None
EIB	0	Elnora	80	2	6	Moderately well drained	None
Fw	100	Aquents	40	0	2	Very poorly drained	Frequent
		Saprists	40	0	1	Very poorly drained	Frequent
GaA	0	Galen	80	0	2	Moderately well drained	None
GaB	0	Galen	80	2	6	Moderately well drained	None
Ge	5	Hamlin	80	0	3	Well drained	None
Ha	95	Halsey	80	0	2	Very poorly drained	None
Hc	0	Hamlin	80	0	2	Well drained	None
HfA	0	Hilton	80	0	3	Moderately well drained	None
HfB	0	Hilton	80	3	8	Moderately well drained	None
HIA	0	Hilton	80	0	3	Moderately well drained	None
HIB	0	Hilton	80	3	8	Moderately well drained	None
HmA	0	Hilton	45	0	3	Moderately well drained	None
		Cazenovia	30	0	3	Moderately well drained	None
HmB	0	Hilton	50	3	8	Moderately well drained	None
		Cazenovia	30	3	8	Well drained	None
HnB	0	Honeoye	85	3	8	Well drained	None
HnC	0	Honeoye	85	8	15	Well drained	None
HoA	0	Honeoye	85	0	3	Well drained	None
HoB	0	Honeoye	85	3	8	Well drained	None
HuB	0	Hudson	80	2	6	Moderately well drained	None
IgB	0	Ira	80	0	6	Moderately well drained	None

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LaB	0	Lairdsville	75	2	6	Moderately well drained	None
Lb	5	Udipsammments	80	0	8	Well drained	
Le	95	Lakemont	85	0	3	Poorly drained	None
Lk	90	Lakemont variant	80	0	2	Poorly drained	Occasional
Lm	90	Lamson	75	0	2	Very poorly drained	Occasional
LnA	1	Lima	85	0	3	Moderately well drained	None
LnB	1	Lima	85	3	8	Moderately well drained	None
LoB	3	Cazenovia	40	0	6	Moderately well drained	None
		Lima	40	0	6	Moderately well drained	None
Lp	5	Lockport	80	0	2	Somewhat poorly drained	None
Ly	95	Lyons	75	0	3	Poorly drained	
		Lyons	15	0	3	Very poorly drained	Frequent
Ma	95	Madalin	85	0	3	Poorly drained	None
Mb	5	Udorthents	80	0	8	Moderately well drained	None
MdA	0	Madrid	80	0	3	Well drained	None
MdB	0	Madrid	80	3	8	Well drained	None
MdC	0	Madrid	80	8	15	Well drained	None
MeB	0	Madrid	80	3	8	Well drained	None
Mf	66	Massena	50	0	3	Poorly drained	None
		Massena	20	0	3	Somewhat poorly drained	None
Mn	4	Minoa	80	0	2	Somewhat poorly drained	None
Mr	94	Muck	70	0	2	Very poorly drained	Frequent
Ms	100	Muck	80	0	2	Very poorly drained	Frequent
Ng	4	Niagara	75	0	2	Somewhat poorly drained	None
Nr	5	Niagara variant	75	0	2	Somewhat poorly drained	None
OdA	5	Odessa	85	0	3	Somewhat poorly drained	None
OdB	4	Odessa	85	3	8	Somewhat poorly drained	None
OfB	0	Ontario	80	3	8	Well drained	None
OfC	0	Ontario	80	8	15	Well drained	None
OnB	0	Ontario	75	3	8	Well drained	None
OnC	0	Ontario	80	8	15	Well drained	None
OnC3	0	Ontario	80	8	15	Well drained	None
OnD3	0	Ontario	80	15	25	Well drained	None
OnF	0	Ontario	80	25	60	Well drained	None

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OpC	0	Ontario	30	8	15	Well drained	None
		Palmyra	30	8	15	Somewhat excessively drained	None
		Arkport	20	8	15	Well drained	None
OpD	0	Ontario	30	15	25	Well drained	None
		Palmyra	30	15	25	Somewhat excessively drained	None
		Arkport	20	15	25	Well drained	None
OpF	0	Ontario	30	25	60	Well drained	None
		Palmyra	30	25	60	Somewhat excessively drained	None
		Arkport	20	25	60	Well drained	None
Ov	8	Ovid	80	0	2	Somewhat poorly drained	None
Ow	5	Appleton	40	0	3	Somewhat poorly drained	None
		Ovid	40	0	3	Somewhat poorly drained	None
PaA	5	Palmyra	80	0	3	Well drained	None
PaB	0	Palmyra	80	3	8	Well drained	None
PaC	0	Palmyra	75	8	15	Somewhat excessively drained	None
PaD	0	Palmyra	75	15	25	Somewhat excessively drained	None
PaF	0	Palmyra	80	25	60	Somewhat excessively drained	None
PgB	0	Palmyra	80	3	8	Somewhat excessively drained	None
PhA	5	Phelps	80	0	3	Moderately well drained	None
PhB	4	Phelps	80	3	8	Moderately well drained	None
Pu	5	Pits and quarries	80	0	15		
Rb	5	Rhinebeck	80	0	2	Somewhat poorly drained	None
RgB	0	Riga	80	2	8	Moderately well drained	None
Ro	0	Rock land	85	0	45		
SeA	3	Schoharie	75	0	2	Moderately well drained	None
SeB	0	Schoharie	80	2	6	Moderately well drained	None
ShC3	0	Schoharie	80	6	12	Well drained	None
ShD3	0	Schoharie	80	12	20	Well drained	None
ShF	0	Schoharie	80	20	60	Well drained	None
SoB	0	Sodus	80	2	8	Well drained	None
Ss	95	Sun	75	0	2	Very poorly drained	Occasional
St	92	Sun	80	0	3	Poorly drained	None
Ub	5	Urban land	80	0	15		
Ud	0	Udorthent, refuse substratum	90	0	8	Well drained	None
W	0	Water	100				

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WcA	0	Wampsville	80	0	3	Well drained	None
WcB	0	Wampsville	80	3	8	Well drained	None
WcC	0	Wampsville	80	8	15	Well drained	None
WfA	4	Wassaic	85	0	4	Moderately well drained	None
Wg	90	Wayland	60	0	3	Poorly drained	None
		Wayland	30	0	3	Very poorly drained	Frequent