

Hydric Soil Percentage by Map Unit

Tompkins County, New York

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
Ab	55	Fluvaquents	40	0	2	Poorly drained	Frequent
		Udifluvents	35	0	5	Moderately well drained	None
ArB	0	Arkport	75	2	6	Well drained	None
ArC	0	Arkport	75	6	12	Well drained	None
BaB	0	Bath	80	2	5	Well drained	None
BaC	0	Bath	80	5	15	Well drained	None
BaC3	0	Bath	75	5	15	Well drained	None
BaD	0	Bath	85	15	25	Well drained	None
BgC	0	Bath	40	5	15	Well drained	None
		Valois	35	5	15	Well drained	None
BgC3	0	Bath	40	5	15	Well drained	None
		Valois	35	5	15	Well drained	None
BgD	0	Bath	40	15	25	Well drained	None
		Valois	35	15	25	Well drained	None
BoE	0	Bath	45	25	35	Well drained	None
		Valois	35	25	35	Well drained	None
BtF	0	Bath	30	35	60	Well drained	None
		Valois	25	35	60	Well drained	None
		Lansing	20	35	60	Well drained	None
BvA	0	Braceville	75	0	5	Moderately well drained	None
Ca	90	Canandaigua	40	0	2	Poorly drained	Frequent
		Lamson	35	0	2	Very poorly drained	Occasional
CdA	0	Chenango	80	0	5	Somewhat excessively drained	None
CdC	0	Chenango	80	5	15	Somewhat excessively drained	None
CdD	0	Chenango	75	15	25	Somewhat excessively drained	None
CfA	1	Conesus	85	0	3	Moderately well drained	None
CfB	1	Conesus	85	3	8	Moderately well drained	None
CnB	0	Chenango	75	0	8	Well drained	None
DgB	10	Darien	75	2	8	Somewhat poorly drained	None
Dp	0	Dumps	100	0	3	Well drained	None
EbB	10	Erie	75	3	8	Somewhat poorly drained	None
EbB3	10	Erie	75	3	8	Somewhat poorly drained	None

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EbC	10	Erie	75	8	15	Somewhat poorly drained	None
EbC3	10	Erie	75	8	15	Somewhat poorly drained	None
EcA	90	Chippewa	55	0	8	Poorly drained	None
		Alden	30	0	3	Very poorly drained	Frequent
Em	5	Eel (teel)	75	0	2	Moderately well drained	None
ErA	35	Erie	60	0	3	Somewhat poorly drained	None
		Chippewa	30	0	3	Poorly drained	None
FdB	10	Fredon	75	0	5	Somewhat poorly drained	None
Fm	90	Sapristis	45	0	1	Very poorly drained	Frequent
		Fluvaquents	30	0	5	Poorly drained	Frequent
Gn	0	Genesee	75	0	2	Well drained	None
GP	0	Gravel pits	100				
Ha	90	Halsey	75	0	2	Poorly drained	Occasional
Hc	90	Halsey	75	0	2	Very poorly drained	Frequent
HdA	0	Howard	75	0	5	Well drained	None
HdC	0	Howard	75	5	15	Well drained	None
HdCK	0	Howard	75	5	15	Well drained	None
HdD	0	Howard	75	15	25	Well drained	None
Hk	90	Holly	40	0	2	Poorly drained	None
		Papakating	35	0	2	Very poorly drained	Frequent
HmB	0	Honeoye	85	2	8	Well drained	None
HmC	0	Honeoye	85	8	15	Well drained	None
HpE	0	Howard	40	25	35	Well drained	None
		Palmyra	35	25	35	Well drained	None
HpF	0	Howard	40	35	60	Well drained	None
		Palmyra	40	35	60	Well drained	None
HrC	0	Howard	50	5	15	Well drained	None
		Valois	30	5	15	Well drained	None
HrD	0	Howard	50	15	25	Well drained	None
		Valois	30	15	25	Well drained	None
HsB	0	Hudson	80	2	6	Moderately well drained	None
HsC3	0	Hudson	80	6	12	Moderately well drained	None
HsD3	0	Hudson	80	12	20	Moderately well drained	None
HuB	0	Hudson	50	2	6	Moderately well drained	None
		Cayuga	30	2	6	Moderately well drained	None

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HuB3	0	Hudson	50	2	6	Moderately well drained	None
		Cayuga	30	2	6	Moderately well drained	None
HuC3	0	Hudson	50	6	12	Moderately well drained	None
		Cayuga	30	6	12	Moderately well drained	None
HuD	0	Hudson	50	12	20	Moderately well drained	None
		Cayuga	30	12	20	Moderately well drained	None
HwB	0	Collamer	40	2	6	Moderately well drained	None
		Hudson	40	2	6	Moderately well drained	None
HzE	0	Dunkirk	40	20	45	Well drained	None
		Hudson	40	20	45	Moderately well drained	None
IcA	85	Ilion	75	0	2	Poorly drained	Frequent
IcB	85	Ilion	75	2	6	Poorly drained	Frequent
KaB	4	Kendaia	85	3	8	Somewhat poorly drained	None
KnA	44	Kendaia	50	0	3	Somewhat poorly drained	None
		Lyons	25	0	3	Poorly drained	
		Lyons	15	0	3	Very poorly drained	Frequent
LaB	0	Langford	75	2	8	Moderately well drained	None
LaB3	0	Langford	75	3	8	Moderately well drained	None
LaC	0	Langford	75	8	15	Moderately well drained	None
LaC3	0	Langford	75	8	15	Moderately well drained	None
LbA	0	Lansing	85	0	3	Well drained	None
LbB	0	Lansing	85	3	8	Well drained	None
LbC	0	Lansing	85	8	15	Well drained	None
LmA	1	Lima	85	0	3	Moderately well drained	None
LmB	1	Lima	85	3	8	Moderately well drained	None
LnC	0	Lordstown	90	5	15	Well drained	None
LnC3	0	Lordstown	90	5	15	Well drained	None
LnD	0	Lordstown	85	15	25	Well drained	None
LnE	0	Lordstown	80	25	35	Well drained	None
LoF	0	Lordstown	75	35	70	Well drained	None
LtB	0	Lordstown	25	0	15	Somewhat excessively drained	None
		Ovid	25	0	15	Somewhat poorly drained	None
		Tuller	25	0	15	Somewhat poorly drained	None

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LtC	0	Lordstown	30	15	35	Somewhat excessively drained	None
		Tuller	25	15	35	Somewhat poorly drained	None
		Ovid	20	15	25	Somewhat poorly drained	None
Ly	95	Lyons	75	0	3	Poorly drained	
		Lyons	15	0	3	Very poorly drained	Frequent
MaB	0	Mardin	85	2	8	Moderately well drained	None
MaC	0	Mardin	88	8	15	Moderately well drained	None
MaC3	0	Mardin	88	8	15	Moderately well drained	None
Mc	10	Udorthents	70	0	8	Somewhat excessively drained	None
MfD	0	Mardin	40	15	25	Moderately well drained	None
		Langford	35	15	25	Moderately well drained	None
Mm	85	Madalin	75	0	2	Very poorly drained	Frequent
Mn	95	Madalin	85	0	3	Poorly drained	None
Mo	5	Middlebury	45	0	2	Moderately well drained	None
		Tioga	40	0	2	Well drained	None
Mp	100	Sapristis	40	0	1	Very poorly drained	Frequent
		Fibrists	35	0	1	Very poorly drained	Frequent
NaB	10	Niagara	75	2	6	Somewhat poorly drained	None
OaA	10	Ovid	75	0	6	Somewhat poorly drained	None
OcC3	10	Ovid	75	6	12	Moderately well drained	None
OrA	10	Ovid	40	0	2	Somewhat poorly drained	None
		Rhinebeck	40	0	2	Somewhat poorly drained	None
OrB	10	Ovid	40	2	6	Somewhat poorly drained	None
		Rhinebeck	40	2	6	Somewhat poorly drained	None
OrC	10	Ovid	40	6	12	Somewhat poorly drained	None
		Rhinebeck	35	6	12	Somewhat poorly drained	None
PaA	0	Palmyra	75	0	5	Well drained	None
PaC	0	Palmyra	75	5	15	Well drained	None
PaCK	0	Palmyra	75	5	15	Well drained	None
PaD	0	Palmyra	75	15	25	Well drained	None
PhA	0	Phelps	75	0	3	Moderately well drained	None
PhB	0	Phelps	75	3	8	Moderately well drained	None
Qu	0	Quarries	100				
RhA	0	Red Hook	75	0	5	Somewhat poorly drained	None
RkA	10	Rhinebeck	75	0	2	Somewhat poorly drained	None

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RkB	10	Rhinebeck	75	2	6	Somewhat poorly drained	None
RnC3	10	Rhinebeck	75	6	12	Somewhat poorly drained	None
Ro	0	Rock outcrop	100	0	25		
TeA	85	Tuller	75	0	6	Poorly drained	None
Ua	0	Unsurveyed area	100				
VbB	5	Volusia	90	3	8	Somewhat poorly drained	None
VbB3	5	Volusia	90	3	8	Somewhat poorly drained	None
VbC	4	Volusia	90	8	15	Somewhat poorly drained	None
VbC3	4	Volusia	90	8	15	Somewhat poorly drained	None
VoA	25	Volusia	70	0	3	Somewhat poorly drained	None
		Chippewa	20	0	3	Poorly drained	None
VrD	5	Volusia	45	15	25	Somewhat poorly drained	None
		Erie	40	15	25	Somewhat poorly drained	None
W	0	Water	100				
WrB	0	Williamson	75	2	6	Moderately well drained	None
Ws	90	Wayland	60	0	3	Poorly drained	None
		Wayland	30	0	3	Very poorly drained	Frequent