

Hydric Soil Percentage by Map Unit

Tioga County, New York

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
A	50	Fluvaquents	40	0	3	Poorly drained	None
		Udifluvents	40	0	3	Moderately well drained	None
Acl	90	Allis	80	3	8	Poorly drained	None
Al	80	Atherton	70	0	3	Poorly drained	Occasional
Bcm	0	Bath	85	15	25	Well drained	None
Bcs	0	Bath	80	5	15	Well drained	None
Bg	10	Red Hook	75	0	3	Somewhat poorly drained	None
Cc	92	Chippewa	85	0	8	Poorly drained	None
Cde	0	Mardin	85	8	15	Moderately well drained	None
Cdh	0	Mardin	80	15	30	Moderately well drained	None
Cdr	0	Mardin	85	8	15	Moderately well drained	None
Cdu	0	Mardin	80	0	8	Moderately well drained	None
Cdy	0	Mardin	80	15	30	Moderately well drained	None
Cga	0	Chenango	75	3	12	Well drained	None
Cgh	0	Chenango	80	16	25	Well drained	None
Cgr	0	Chenango	80	6	15	Well drained	None
Cgt	0	Chenango	75	26	45	Well drained	None
Ch	92	Chippewa	85	0	8	Poorly drained	None
Cln	0	Chenango	80	0	3	Well drained	None
Cn	0	Riverhead	75	0	3	Well drained	None
Csn	0	Allard	75	0	3	Well drained	None
FVg	10	Fremont	40	0	8	Somewhat poorly drained	None
		Volusia	35	0	8	Somewhat poorly drained	None
Hgh	0	Howard	75	16	25	Well drained	None
Hgn	0	Howard	85	0	3	Well drained	None
Hgr	0	Howard	75	6	15	Well drained	None
Hgt	0	Howard	80	26	45	Well drained	None
HI	80	Holly	75	0	2	Poorly drained	None
Hnn	0	Howard	80	0	3	Well drained	None
Hsn	0	Howard	80	0	3	Well drained	None
Lcd	0	Lordstown	85	15	25	Well drained	None
Lcl	0	Lordstown	80	0	5	Well drained	None

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Lcm	0	Lordstown	85	15	25	Well drained	None
Lcs	0	Lordstown	90	5	15	Well drained	None
Lft	0	Lordstown	80	25	45	Well drained	None
Lfv	0	Lordstown	80	45	60	Well drained	None
Mcd	0	Mardin	85	16	30	Moderately well drained	None
Mcm	0	Mardin	85	16	30	Moderately well drained	None
Mco	0	Mardin	75	9	15	Moderately well drained	None
Mcp	0	Mardin	88	8	15	Moderately well drained	None
Mcs	0	Mardin	88	8	15	Moderately well drained	None
Mcu	0	Mardin	85	0	8	Moderately well drained	None
Mcw	0	Mardin	80	0	8	Moderately well drained	None
MI	0	Middlebury	75	0	2	Moderately well drained	None
MIb	0	Middlebury	80	0	3	Moderately well drained	None
Mu	100	Catden	40	0	1	Very poorly drained	Frequent
		Natchaug	35	0	1	Very poorly drained	Frequent
PG	0	Pits, gravel	85	0	40		
SsL	0	Rock outcrop	55				
			40	25	70	Somewhat excessively drained	None
Tf	0	Tioga	80	0	3	Well drained	None
Tg	0	Tioga	80	0	3	Well drained	None
Tgb	0	Tioga	80	0	3	Well drained	None
Ts	0	Tioga	80	0	3	Well drained	None
Tsb	0	Tioga	80	0	3	Well drained	None
Ufn	0	Arkport	80	0	3	Well drained	None
Unn	0	Unadilla	80	0	3	Well drained	None
Uns	0	Unadilla	80	6	15	Well drained	None
Vcd	3	Volusia	90	15	25	Somewhat poorly drained	None
Vcl	5	Volusia	90	0	8	Somewhat poorly drained	None
Vcm	3	Volusia	90	15	30	Somewhat poorly drained	None
Vcp	4	Volusia	90	8	15	Somewhat poorly drained	None
Vcs	4	Volusia	90	8	15	Somewhat poorly drained	None
W	0	Water	100				
Wh	0	Valois	75	16	25	Well drained	None
Wr	0	Valois	80	6	15	Well drained	None
Wt	0	Valois	85	26	45	Well drained	None
Wu	0	Valois	80	0	5	Well drained	None