

Hydric Soil Percentage by Map Unit

Yates County, New York

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
Ac	5	Tuller	80	15	25	Somewhat poorly drained	None
Ad	90	Allis	75	3	8	Poorly drained	None
Ae	5	Tuller	80	3	8	Somewhat poorly drained	None
Af	6	Tuller	75	8	15	Somewhat poorly drained	None
Ag	45	Udifluvents	50	0	8	Moderately well drained	None
		Fluvaquents	30	0	3	Poorly drained	Frequent
Ah	10	Angola	75	0	3	Somewhat poorly drained	None
Am	0	Arkport	75	0	5	Well drained	None
An	0	Arkport	75	6	12	Well drained	None
Ao	0	Arkport	75	12	20	Well drained	None
Ar	0	Arkport	75	20	45	Well drained	None
As	90	Atherton	75	0	1	Poorly drained	Occasional
At	0	Aurora	75	3	8	Moderately well drained	None
Au	0	Aurora	70	3	8	Moderately well drained	None
Av	0	Aurora	70	8	15	Moderately well drained	None
Aw	0	Aurora	70	8	15	Moderately well drained	None
Ax	0	Aurora	75	15	30	Moderately well drained	None
Ba	0	Bath	75	5	15	Well drained	None
Bb	0	Bath	85	15	25	Well drained	None
Bc	0	Galen	70	0	6	Moderately well drained	None
Be	0	Castile	70	0	5	Moderately well drained	None
Cb	5	Angola	80	0	5	Somewhat poorly drained	None
Cc	5	Rhinebeck	80	0	6	Somewhat poorly drained	None
Cd	10	Rhinebeck	75	6	15	Somewhat poorly drained	None
Ce	95	Carlisle	40	0	3	Very poorly drained	Frequent
		Carlisle	35	0	3	Very poorly drained	None
Cf	100	Palms	75	0	1	Very poorly drained	Frequent
Cg	0	Cayuga	75	3	8	Well drained	None
Ch	0	Cayuga	75	3	8	Well drained	None
Ck	0	Cayuga	75	8	15	Well drained	None
Cl	0	Cayuga	70	8	15	Well drained	None
Cm	0	Cayuga	70	15	25	Well drained	None

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Cr	0	Herkimer	80	2	8	Moderately well drained	None
Cs	0	Herkimer	80	2	8	Moderately well drained	None
Ct	0	Chenango	40	2	5	Well drained	None
		Tioga	35	2	5	Well drained	None
Cu	0	Chenango	80	0	5	Well drained	None
Cv	0	Chenango	80	5	15	Well drained	None
Cw	0	Chenango	70	15	25	Well drained	None
Cx	0	Chenango	80	25	45	Well drained	None
Cy	95	Chippewa	85	0	3	Poorly drained	None
Cz	90	Chippewa	85	3	8	Poorly drained	None
Da	5	Darien	80	0	3	Somewhat poorly drained	None
De	0	Dunkirk	80	0	6	Well drained	None
Df	0	Dunkirk	70	6	12	Well drained	None
Dg	0	Dunkirk	80	0	6	Well drained	None
Dh	0	Dunkirk	80	6	12	Well drained	None
Dk	0	Dunkirk	75	12	20	Well drained	None
DI	0	Dunkirk	70	20	45	Well drained	None
Ea	100	Edwards	45	0	3	Very poorly drained	Frequent
		Edwards	30	0	3	Very poorly drained	None
Eb	0	Teel	75	0	2	Moderately well drained	None
Ed	5	Erie	80	0	3	Somewhat poorly drained	None
Ee	5	Erie	80	3	8	Somewhat poorly drained	None
Ef	5	Erie	80	8	15	Somewhat poorly drained	None
Fc	5	Volusia	75	0	3	Somewhat poorly drained	None
Fd	5	Volusia	75	3	8	Somewhat poorly drained	None
Fe	5	Volusia	75	8	15	Somewhat poorly drained	None
Ff	100	Sapristis	40	0	1	Very poorly drained	Frequent
		Aquents	35	0	2	Very poorly drained	Frequent
Fg	5	Rhinebeck	75	0	3	Somewhat poorly drained	None
Ga	0	Galen	80	0	6	Moderately well drained	None
Gc	0	Hamlin	80	0	2	Well drained	None
Gd	0	Hamlin	80	0	2	Well drained	None
GP	0	Gravel pits	75	0	15		
Ha	95	Wayland	75	0	1	Poorly drained	Occasional
Hc	10	Homer	75	0	3	Somewhat poorly drained	None

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Hd	0	Honeoye	85	0	3	Well drained	None
He	0	Honeoye	85	3	10	Well drained	None
Hf	0	Honeoye	85	10	20	Well drained	None
Hh	0	Honeoye	85	0	3	Well drained	None
Hk	0	Honeoye	85	3	10	Well drained	None
Hi	0	Honeoye	85	10	20	Well drained	None
Hn	0	Honeoye	85	20	30	Well drained	None
Ho	5	Kanona	80	3	8	Somewhat poorly drained	None
Hp	5	Hornell	80	3	8	Somewhat poorly drained	None
Hr	5	Kanona	75	8	15	Somewhat poorly drained	None
Ht	5	Kanona	80	8	15	Somewhat poorly drained	None
Hu	0	Howard	75	0	5	Well drained	None
Hv	0	Howard	75	5	15	Well drained	None
Hw	0	Howard	75	15	25	Well drained	None
Ja	90	Junius	75	0	2	Poorly drained	None
Ka	5	Kendaia	85	0	3	Somewhat poorly drained	None
Kc	4	Kendaia	85	3	8	Somewhat poorly drained	None
LA	95	Lyons	75	0	3	Poorly drained	
		Lyons	15	0	3	Very poorly drained	Frequent
La	95	Lakemont	85	0	3	Poorly drained	None
Lb	0	Langford	80	3	8	Well drained	None
Lc	0	Langford	75	8	15	Well drained	None
Ld	0	Farmington	40	3	8	Well drained	None
		Arnot	35	3	8	Well drained	None
Le	0	Farmington	40	8	15	Well drained	None
		Arnot	35	8	15	Somewhat excessively drained	None
Lf	0	Farmington	40	15	25	Well drained	None
		Arnot	35	15	25	Somewhat excessively drained	None
Lg	0	Conesus	50	3	10	Moderately well drained	None
		Lansing	45	3	10	Well drained	None
Lh	0	Lansing	85	10	20	Well drained	None
Li	0	Lansing	85	20	30	Well drained	None
Ln	2	Lima	85	0	3	Moderately well drained	None
Lo	1	Lima	85	3	10	Moderately well drained	None
Lp	0	Farmington	80	0	3	Moderately well drained	None

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Lr	2	Lima	85	0	3	Moderately well drained	None
Ls	1	Lima	85	3	10	Moderately well drained	None
Lt	0	Lima	85	10	20	Moderately well drained	None
Lu	0	Teel	80	0	2	Moderately well drained	None
Lv	0	Lordstown	40	25	35	Well drained	None
		Manlius	20	25	35	Well drained	None
		Towerville	20	25	35	Moderately well drained	None
Lw	0	Mongaup	45	8	15	Well drained	None
		Ischua	40	8	15	Moderately well drained	None
Lx	0	Lordstown	85	15	25	Well drained	None
Ly	0	Mongaup	45	15	25	Well drained	None
		Ischua	40	15	25	Moderately well drained	None
Lz	0	Lordstown	40	35	80	Well drained	None
		Manlius	20	35	70	Well drained	None
		Towerville	20	35	50	Moderately well drained	None
Ma	0	Manlius	75	5	15	Well drained	None
Mb	0	Manlius	70	5	15	Well drained	None
Mc	0	Nassau	75	15	25	Somewhat excessively drained	None
Md	0	Manlius	70	15	25	Well drained	None
Me	0	Mardin	85	3	8	Moderately well drained	None
Mf	0	Mardin	88	8	15	Moderately well drained	None
Mg	0	Mardin	88	8	15	Moderately well drained	None
Mh	0	Mardin	85	15	25	Moderately well drained	None
ML	100	Martisco	50	0	2	Very poorly drained	Frequent
		Martisco	30	0	2	Very poorly drained	Occasional
MI	0	Mardin	40	25	45	Moderately well drained	None
		Langford	35	25	45	Well drained	None
Mm	0	Middlebury	75	0	2	Moderately well drained	None
Mn	90	Wareham	75	0	2	Poorly drained	None
Oa	5	Odessa	85	0	6	Somewhat poorly drained	None
Ob	1	Odessa	85	6	12	Somewhat poorly drained	None
Of	0	Ontario	75	3	10	Well drained	None
Og	0	Ontario	75	10	20	Well drained	None

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Oh	0	Ontario	40	30	60	Well drained	None
		Lansing	35	30	60	Well drained	None
		Honeoye	20	30	60	Well drained	None
Ok	0	Ontario	75	3	10	Well drained	None
OI	0	Ontario	75	10	20	Well drained	None
Om	0	Ontario	75	10	20	Well drained	None
On	0	Ontario	75	20	30	Well drained	None
Oo	0	Colonie	80	0	6	Somewhat excessively drained	None
Or	5	Ovid	75	0	3	Somewhat poorly drained	None
Os	5	Ovid	75	3	8	Somewhat poorly drained	None
Ot	5	Ovid	75	3	8	Somewhat poorly drained	None
Ou	5	Ovid	75	8	15	Somewhat poorly drained	None
PA	90	Palms	40	0	3	Very poorly drained	Frequent
		Palms	35	0	3	Very poorly drained	None
Pa	0	Palmyra	40	25	35	Well drained	None
		Howard	35	25	35	Well drained	None
Pd	0	Palmyra	75	0	5	Well drained	None
Pe	0	Palmyra	70	5	15	Well drained	None
Pf	0	Palmyra	70	15	25	Well drained	None
Pk	0	Phelps	75	0	5	Moderately well drained	None
QU	0	Quarries	80	0	70		
Ra	5	Red Hook	75	0	3	Somewhat poorly drained	None
Sa	0	Schoharie	80	0	6	Moderately well drained	None
Sb	0	Schoharie	75	6	12	Moderately well drained	None
Sc	0	Schoharie	80	0	6	Moderately well drained	None
Sd	0	Schoharie	80	6	12	Moderately well drained	None
Se	0	Schoharie	80	6	12	Moderately well drained	None
Sf	0	Schoharie	75	12	20	Moderately well drained	None
Sg	0	Schoharie	80	12	20	Moderately well drained	None
Sh	0	Schoharie	80	20	45	Moderately well drained	None
Sk	95	Wayland	75	0	1	Very poorly drained	Frequent
SI	0	Rock outcrop	55				
		Arnot	40	25	70	Somewhat excessively drained	None
UD	0	Udorthents	80	0	3	Well drained	None
UF	0	Udorthents, refuse substratum	90	0	25	Well drained	None

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Va	0	Valois	80	5	15	Well drained	None
Vb	0	Valois	75	5	15	Well drained	None
Vc	0	Valois	75	15	25	Well drained	None
Vd	0	Valois	75	15	25	Well drained	None
Ve	5	Volusia	90	0	3	Somewhat poorly drained	None
Vf	5	Volusia	90	3	8	Somewhat poorly drained	None
Vg	4	Volusia	90	8	15	Somewhat poorly drained	None
Vk	3	Volusia	90	15	25	Somewhat poorly drained	None
W	0	Water	100				
WA	100	Wallkill	60	0	3	Very poorly drained	None
		Wallkill	20	0	3	Very poorly drained	Frequent
Wb	90	Wayland	60	0	3	Poorly drained	None
		Wayland	30	0	3	Very poorly drained	Frequent
Wd	90	Westland	70	0	1	Very poorly drained	Frequent
We	0	Bath	25	25	45	Well drained	None
		Chadakoin	25	25	45	Well drained	None
		Valois	25	25	45	Well drained	None
Wf	0	Chadakoin	75	5	15	Well drained	None
Wg	0	Chadakoin	70	5	15	Well drained	None
Wh	0	Chadakoin	70	15	25	Well drained	None
Wk	0	Chadakoin	75	15	25	Well drained	None