

Hydric Soil Percentage by Map Unit

Cayuga County, New York

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
Ac	95	Alden	75	0	3	Very poorly drained	Frequent
Ad	88	Alden	75	0	3	Very poorly drained	Frequent
Al	55	Fluvaquents	40	0	5	Very poorly drained	Frequent
		Udifluvents	35	0	8	Somewhat poorly drained	None
AmA	0	Alton	80	0	3	Well drained	None
AmB	0	Alton	80	3	8	Well drained	None
AnA	0	Alton	80	0	3	Well drained	None
AnB	0	Alton	80	3	8	Well drained	None
AnC	0	Alton	80	8	15	Somewhat excessively drained	None
AoD	0	Alton	40	15	25	Somewhat excessively drained	None
		Howard	40	15	25	Well drained	None
ArB	5	Angola	80	1	6	Somewhat poorly drained	None
ArC	5	Angola	80	6	12	Somewhat poorly drained	None
AsB	53	Appleton	40	0	3	Somewhat poorly drained	None
		Lyons	35	0	3	Poorly drained	
		Lyons	15	0	3	Very poorly drained	Frequent
AtB	0	Arkport	75	1	6	Well drained	None
AtC	0	Arkport	75	6	12	Well drained	None
AuC	0	Arnot	85	3	15	Well drained	None
AuD	0	Arnot	80	15	25	Well drained	None
AvE	0	Arnot	75	25	45	Somewhat excessively drained	None
AwB	0	Aurora	75	2	6	Moderately well drained	None
AwC	0	Aurora	80	6	12	Moderately well drained	None
AwC3	0	Aurora	75	6	12	Moderately well drained	None
AwD3	0	Aurora	80	12	18	Moderately well drained	None
AwE	0	Aurora	80	18	30	Moderately well drained	None
AxB	0	Aurora	85	2	8	Moderately well drained	None
AyD	0	Aurora	40	12	18	Moderately well drained	None
		Farmington	40	12	18	Well drained	None
AyE	0	Aurora	40	18	40	Moderately well drained	None
		Farmington	40	18	40	Well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
AzF	0	Aurora	35	20	70	Moderately well drained	None
		Benson	25	20	50	Somewhat excessively drained	None
		Farmington	25	20	70	Well drained	None
BeB	0	Benson	80	1	8	Well drained	None
BeC	0	Benson	80	8	14	Well drained	None
BkD	0	Benson	70	2	20	Somewhat excessively drained	None
BIB	5	Brockport	40	2	6	Somewhat poorly drained	None
		Lockport	40	2	6	Somewhat poorly drained	None
CaB	0	Camillus	75	2	6	Well drained	None
CaC3	0	Camillus	80	6	12	Well drained	None
CeB	5	Cazenovia	85	2	8	Well drained	None
CeC	5	Cazenovia	85	8	14	Well drained	None
CeC3	5	Cazenovia	85	5	14	Well drained	None
CeCK	4	Cazenovia	80	8	14	Well drained	None
CeD	0	Cazenovia	80	12	20	Well drained	None
ChE	0	Cazenovia	40	20	40	Well drained	None
		Schoharie	40	20	40	Moderately well drained	None
CIA	5	Collamer	80	0	2	Moderately well drained	None
CIB	5	Collamer	80	2	6	Moderately well drained	None
CmB	0	Colonie	85	1	6	Well drained	None
CmC	0	Colonie	80	6	12	Somewhat excessively drained	None
CnB	0	Colonie	80	1	6	Well drained	None
CpD	0	Colonie	45	12	22	Somewhat excessively drained	None
		Arkport	40	12	22	Well drained	None
CsA	1	Conesus	85	0	3	Moderately well drained	None
CsB	1	Conesus	85	3	8	Moderately well drained	None
DuB	5	Dunkirk	80	1	6	Well drained	None
DuC3	0	Dunkirk	80	6	12	Well drained	None
DuD3	0	Dunkirk	80	12	18	Well drained	None
DvE	0	Dunkirk	80	18	35	Well drained	None
Ed	100	Edwards	75	0	2	Very poorly drained	Frequent
Ee	5	Teel	80	0	3	Moderately well drained	None
Eh	5	Teel	80	0	3	Moderately well drained	None
EIB	90	Alden	40	0	3	Very poorly drained	Frequent
		Chippewa	40	3	8	Poorly drained	Occasional

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ErA	10	Erie	80	0	3	Somewhat poorly drained	None
ErB	5	Erie	80	3	8	Somewhat poorly drained	None
EsA	10	Erie variant	75	0	3	Somewhat poorly drained	None
EsB	10	Erie variant	75	3	8	Somewhat poorly drained	None
FaC	0	Farmington	80	1	12	Well drained	None
Fo	95	Fonda	75	0	1	Very poorly drained	Frequent
Fr	10	Fredon	80	0	2	Somewhat poorly drained	None
Fw	100	Aquents	40	0	2	Very poorly drained	Frequent
		Sapristis	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
Gn	5	Hamlin	85	0	3	Well drained	None
Go	0	Hamlin	85	0	3	Well drained	None
Gv	0	Palmyra	80	0	3	Well drained	None
HIA	0	Hilton	80	0	3	Moderately well drained	None
HIB	0	Hilton	80	3	8	Moderately well drained	None
HnB	0	Honeoye	85	3	8	Well drained	None
HnC	0	Honeoye	85	8	15	Well drained	None
HsD	0	Honeoye	45	14	20	Well drained	None
		Lansing	40	14	20	Well drained	None
HwA	0	Howard	85	0	3	Well drained	None
HwB	0	Howard	80	3	8	Well drained	None
HwC	0	Howard	80	8	15	Somewhat excessively drained	None
IrA	0	Ira	90	0	3	Moderately well drained	None
IrB	0	Ira	90	3	8	Moderately well drained	None
IsD	0	Ira	45	2	20	Moderately well drained	None
		Sodus	45	2	20	Well drained	None
KeB	4	Kendaia	85	3	8	Somewhat poorly drained	None
KIA	44	Kendaia	50	0	3	Somewhat poorly drained	None
		Lyons	25	0	3	Poorly drained	
		Lyons	15	0	3	Very poorly drained	Frequent
Lb	10	Beaches	70	0	5	Somewhat excessively drained	
Lc	95	Lakemont	85	0	3	Poorly drained	None
Le	85	Lamson	75	0	3	Poorly drained	None
Lf	90	Lamson	75	0	3	Very poorly drained	Frequent

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LgB	0	Langford	85	2	8	Moderately well drained	None
LgC	0	Langford	85	8	15	Moderately well drained	None
LgCK	0	Langford	80	8	15	Moderately well drained	None
LgD	0	Langford	80	15	25	Moderately well drained	None
LhB	0	Langford	50	2	8	Moderately well drained	None
		Howard	35	2	8	Well drained	None
LhC	5	Langford	50	8	15	Moderately well drained	None
		Howard	35	8	15	Well drained	None
LhD	0	Langford	50	15	25	Moderately well drained	None
		Howard	35	15	25	Somewhat excessively drained	None
LhE	0	Langford	50	25	45	Moderately well drained	None
		Howard	30	25	45	Somewhat excessively drained	None
LnB	0	Langford variant	80	2	8	Moderately well drained	None
LsB	0	Lansing	85	3	8	Well drained	None
LsC	0	Lansing	85	8	15	Well drained	None
LtA	1	Lima	85	0	3	Moderately well drained	None
LtB	1	Lima	85	3	8	Moderately well drained	None
LwB	0	Lordstown	90	2	8	Well drained	None
LwC	0	Lordstown	90	8	15	Well drained	None
Ma	93	Madalin	85	0	3	Poorly drained	None
Mb	95	Madalin	80	0	3	Poorly drained	None
Mc	10	Udorthents	70	0	15	Moderately well drained	None
Md	10	Udorthents	70	0	8	Moderately well drained	None
Mf	10	Minoa	80	0	3	Somewhat poorly drained	None
Mr	100	Muck	75	0	2	Very poorly drained	Frequent
Ms	100	Muck	75	0	3	Very poorly drained	Frequent
Na	10	Niagara	80	0	3	Somewhat poorly drained	None
Nc	45	Niagara	40	0	3	Somewhat poorly drained	None
		Canandaigua	35	0	3	Poorly drained	Frequent
OdA	5	Odessa	85	0	3	Somewhat poorly drained	None
OdB	4	Odessa	85	3	8	Somewhat poorly drained	None
OfB	0	Ontario	80	2	8	Well drained	None
OfC	0	Ontario	80	8	14	Well drained	None
OfCK	0	Ontario	80	8	14	Well drained	None
OnB	5	Ontario	70	2	8	Well drained	None

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OnC	0	Ontario	80	8	14	Well drained	None
OnC3	0	Ontario	80	8	14	Well drained	None
OnCK	0	Ontario	80	8	14	Well drained	None
OnD	0	Ontario	70	14	20	Well drained	None
OnD3	0	Ontario	70	14	20	Well drained	None
OrA	0	Ontario	80	0	3	Well drained	None
OrB	0	Ontario	80	3	8	Well drained	None
OrC	0	Ontario	80	8	14	Well drained	None
OtE	0	Ontario	35	20	35	Well drained	None
		Honeoye	25	20	35	Well drained	None
		Lansing	25	20	35	Well drained	None
OtF	0	Ontario	30	35	50	Well drained	None
		Honeoye	25	35	50	Well drained	None
		Lansing	25	35	50	Well drained	None
OvA	10	Ovid	75	0	2	Somewhat poorly drained	None
OvB	5	Ovid	75	2	6	Somewhat poorly drained	None
PaB	0	Palmyra	75	3	8	Well drained	None
PaC	0	Palmyra	80	8	15	Well drained	None
Pb	5	Udorthents	40	0	15	Moderately well drained	None
		Udorthents	35	0	8	Somewhat poorly drained	None
PgA	0	Palmyra	80	0	3	Well drained	None
PgB	0	Palmyra	80	3	8	Well drained	None
PgC	0	Palmyra	80	8	15	Well drained	None
PmD	0	Palmyra	80	15	25	Somewhat excessively drained	None
PnE	0	Palmyra	30	25	40	Somewhat excessively drained	None
		Alton	25	25	40	Excessively drained	None
		Howard	25	25	40	Well drained	None
Pt	10	Gravel pits	70	0	15		
Pu	100	Peat	40	0	1	Very poorly drained	Frequent
		Muck	35	0	1	Very poorly drained	Frequent
Pv	0	Phelps	80	0	3	Moderately well drained	None
Qu	10	Quarries	70	0	15		
RgB	0	Riga	45	2	6	Moderately well drained	None
		Lairdsville	40	2	6	Well drained	None

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RIC3	0	Riga	45	6	12	Moderately well drained	None
		Lairdsville	40	6	12	Well drained	None
Ro	90	Romulus	80	0	3	Poorly drained	None
SeB	5	Schoharie	75	2	6	Moderately well drained	None
ShC	5	Schoharie	75	6	12	Moderately well drained	None
ShD	5	Schoharie	75	12	20	Well drained	None
Sk	10	Scriba	75	0	3	Somewhat poorly drained	None
Sm	10	Scriba	80	0	3	Somewhat poorly drained	None
Sn	90	Sloan	75	0	2	Poorly drained	Occasional
SoB	0	Sodus	85	2	8	Well drained	None
SoC	0	Sodus	85	8	14	Well drained	None
SoC3	0	Sodus	85	8	14	Well drained	None
SoCK	0	Sodus	85	8	14	Well drained	None
SoD	0	Sodus	85	14	20	Well drained	None
SoE	0	Sodus	85	20	40	Well drained	None
St	5	Stafford	80	0	3	Somewhat poorly drained	None
TuB	5	Tuller	80	1	8	Somewhat poorly drained	None
Uc	0	Urban land	65				
		Cazenovia	25	2	8	Well drained	None
Va	90	Varick	80	0	3	Poorly drained	None
W	0	Water	100				
WaA	0	Wampsville	80	0	3	Well drained	None
WaB	0	Wampsville	80	3	8	Well drained	None
We	100	Warners	80	0	3	Very poorly drained	Frequent
Wf	5	Warners	80	0	3	Somewhat poorly drained	None
WmA	0	Williamson	85	0	2	Moderately well drained	None
WmB	0	Williamson	85	2	6	Moderately well drained	None
WmC	0	Williamson	85	6	12	Moderately well drained	None
WmC3	0	Williamson	85	6	12	Moderately well drained	None