

Hydric Soil Percentage by Map Unit

Lewis County, New York

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
AaA	2	Adams	80	0	3	Somewhat excessively drained	None
AaB	0	Adams	80	3	8	Somewhat excessively drained	None
AaC	0	Adams	80	8	15	Somewhat excessively drained	None
AaD	0	Adams	85	15	35	Somewhat excessively drained	None
AaS	0	Adams	80	0	15	Somewhat excessively drained	None
AbB	0	Adams	45	3	8	Somewhat excessively drained	None
		Colton	40	3	8	Excessively drained	None
AbC	0	Adams	45	8	15	Somewhat excessively drained	None
		Colton	40	8	15	Excessively drained	None
AcA	95	Alden	80	0	3	Very poorly drained	Frequent
AdA	55	Fluvaquents	40	0	3	Poorly drained	None
		Udifulvents	35	0	5	Moderately well drained	None
AeB	0	Farmington	80	2	8	Somewhat excessively drained	None
AfA	0	Galway	80	0	3	Well drained	None
AfB	0	Galway	80	3	8	Well drained	None
AgA	0	Amenia	80	0	3	Moderately well drained	None
AgB	0	Amenia	80	3	8	Moderately well drained	None
BaA	90	Fonda	80	0	2	Very poorly drained	Frequent
BbD	5	Udipsammments	75	0	25	Excessively drained	None
BcB	0	Bonaparte	80	2	8	Excessively drained	None
BcC	0	Bonaparte	80	8	15	Excessively drained	None
BcE	0	Bonaparte	80	15	45	Excessively drained	None
BdA	5	Buxton	80	3	4	Moderately well drained	None
BdB	5	Buxton	80	3	6	Moderately well drained	None
BeB	5	Belgrade	80	3	6	Moderately well drained	None
CaA	10	Camroden	80	0	3	Somewhat poorly drained	None
CaB	10	Camroden	80	3	8	Somewhat poorly drained	None
CaC	0	Camroden	85	8	15	Somewhat poorly drained	None
CaD	0	Camroden	85	15	25	Somewhat poorly drained	None
CbA	0	Hamlin	80	0	2	Well drained	None
CcA	0	Arkport	80	0	3	Well drained	None
CcB	0	Arkport	80	3	8	Well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
CcC	0	Arkport	80	8	15	Well drained	None
CcD	0	Arkport	80	15	35	Well drained	None
CdB	0	Colton	80	2	8	Excessively drained	None
CdC	0	Colton	80	8	15	Excessively drained	None
CeB	0	Colton	80	2	8	Excessively drained	None
CfD	0	Colton	75	15	45	Excessively drained	None
CgB	0	Colton	80	0	8	Excessively drained	None
CgC	0	Colton	80	8	15	Excessively drained	None
ChA	0	Colton	80	0	3	Excessively drained	None
ChB	0	Colton	80	3	8	Excessively drained	None
ChC	0	Colton	80	8	15	Excessively drained	None
CkD	0	Colton	80	15	25	Excessively drained	None
CkE	0	Colton	80	25	45	Excessively drained	None
CmS	5	Colton	75	0	15	Excessively drained	None
CnS	0	Adams	40	15	35	Somewhat excessively drained	None
		Colton	35	15	35	Excessively drained	None
CoB	5	Croghan	80	0	5	Moderately well drained	None
DaB	0	Dover	80	3	8	Well drained	None
DaC	0	Dover	80	8	15	Well drained	None
DbB	0	Dover	80	3	15	Well drained	None
DbD	0	Dover	80	15	35	Well drained	None
DcB	0	Duane	80	0	5	Moderately well drained	None
EaA	5	Eel	80	0	2	Moderately well drained	None
EbB	5	Elmwood	75	0	6	Moderately well drained	None
EcB	0	Empeyville	80	3	8	Moderately well drained	None
EcC	0	Empeyville	80	8	15	Moderately well drained	None
EdB	0	Empeyville	80	3	12	Moderately well drained	None
EdC	0	Empeyville	80	8	15	Moderately well drained	None
EeC	0	Empeyville	80	3	15	Moderately well drained	None
EfB	0	Paxton	80	3	8	Well drained	None
EfC	0	Paxton	80	8	15	Well drained	None
EfD	0	Paxton	80	15	25	Well drained	None
FaA	95	Fonda	75	0	3	Very poorly drained	Frequent
FbA	100	Aquents	45	0	2	Very poorly drained	Frequent
		Saprists	40	0	1	Very poorly drained	Frequent

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
GaB	10	Angola	75	0	8	Somewhat poorly drained	None
GbA	90	Marcy	80	0	3	Poorly drained	None
GbB	85	Marcy	80	3	8	Poorly drained	None
GcB	0	Galen	80	0	6	Moderately well drained	None
GdA	0	Hamlin	80	0	2	Well drained	None
GeA	5	Herkimer	80	0	3	Well drained	None
GfA	85	Atherton	75	0	3	Very poorly drained	None
GgA	90	Atherton	80	0	3	Very poorly drained	None
GhB	0	Pittsfield	80	3	8	Well drained	None
GhC	0	Pittsfield	80	8	15	Well drained	None
GkB	0	Charlton	80	3	8	Well drained	None
GkC	0	Charlton	80	8	15	Well drained	None
GmB	0	Charlton	80	3	8	Well drained	None
GmC	0	Charlton	80	8	15	Well drained	None
GmD	0	Charlton	80	15	25	Well drained	None
GnD	0	Hollis	80	5	25	Well drained	None
GoC	0	Charlton	40	3	15	Well drained	None
		Paxton	40	3	15	Well drained	None
GoD	0	Charlton	40	15	35	Well drained	None
		Paxton	40	15	35	Well drained	None
GpD	0	Charlton	40	3	35	Well drained	None
		Scituate	40	3	25	Moderately well drained	None
GrA	90	Granby	75	0	2	Very poorly drained	Frequent
GsA	0	Adams	80	0	3	Somewhat excessively drained	None
GV	0	Gravel and sand pits	100				
HaB	0	Hartland	80	2	6	Well drained	None
HaC	0	Hartland	80	6	12	Well drained	None
HaD	0	Hartland	80	12	20	Well drained	None
HbA	0	Herkimer	80	0	3	Well drained	None
HbB	5	Herkimer	80	3	8	Well drained	None
HbC	0	Herkimer	80	8	15	Well drained	None
HbD	0	Herkimer	80	15	25	Well drained	None
HcA	0	Herkimer	80	0	3	Well drained	None
HcB	0	Herkimer	80	3	8	Well drained	None
HcC	0	Herkimer	80	8	15	Well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
HdA	0	Merrimac	80	0	3	Somewhat excessively drained	None
HdB	0	Merrimac	80	3	8	Somewhat excessively drained	None
HdC	0	Merrimac	80	8	15	Somewhat excessively drained	None
HeA	10	Homer	80	0	3	Somewhat poorly drained	None
HeB	10	Homer	80	3	8	Somewhat poorly drained	None
HfA	10	Homer	80	0	3	Somewhat poorly drained	None
HfB	10	Homer	80	3	8	Somewhat poorly drained	None
HgA	0	Howard	80	0	3	Well drained	None
HgB	0	Howard	80	3	8	Well drained	None
HgC	0	Howard	80	8	15	Well drained	None
HhD	0	Howard	40	15	35	Well drained	None
		Kars	40	15	35	Somewhat excessively drained	None
HkB	0	Dunkirk	80	0	6	Well drained	None
IaA	90	Ilion	75	0	3	Poorly drained	Frequent
IaB	90	Ilion	75	3	8	Poorly drained	Frequent
JaA	15	Minoa	80	0	3	Somewhat poorly drained	None
KaA	0	Kars	80	0	3	Somewhat excessively drained	None
KaB	0	Kars	80	3	8	Somewhat excessively drained	None
KaC	0	Kars	80	8	15	Somewhat excessively drained	None
KbA	10	Kendaia	75	0	3	Somewhat poorly drained	None
KbB	10	Kendaia	75	3	8	Somewhat poorly drained	None
KcA	5	Tuller	75	0	3	Somewhat poorly drained	None
KcB	5	Tuller	75	3	8	Somewhat poorly drained	None
KdB	10	Kendaia	75	0	15	Somewhat poorly drained	None
LaA	5	Lobdell	80	0	3	Moderately well drained	None
LbA	5	Lobdell	80	0	2	Moderately well drained	None
LcA	90	Lyons	80	0	3	Very poorly drained	Frequent
LdA	10	Angola	75	0	3	Somewhat poorly drained	None
LeA	85	Lyons	75	0	3	Very poorly drained	Frequent
MaA	90	Canandaigua	75	0	2	Poorly drained	Occasional
MbA	10	Udorthents	70	0	8	Somewhat excessively drained	None
McA	10	Manheim	75	0	3	Somewhat poorly drained	None
McB	10	Manheim	75	3	8	Somewhat poorly drained	None
MdB	0	Manlius	80	0	8	Well drained	None
MdC	0	Manlius	80	8	15	Well drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
MdD	0	Manlius	80	15	35	Well drained	None
MeA	90	Marcy	80	0	3	Poorly drained	None
MeB	90	Marcy	80	3	8	Poorly drained	None
MfB	5	Melrose	80	0	6	Well drained	None
MfC	5	Melrose	80	6	12	Well drained	None
MgB	0	Mohawk	80	2	8	Well drained	None
MgC	0	Mohawk	75	8	15	Well drained	None
MgD	0	Mohawk	75	15	25	Well drained	None
NaE	0	Nellis	80	25	35	Well drained	None
NbB	0	Farmington	75	0	8	Somewhat excessively drained	None
NbC	0	Farmington	75	8	15	Somewhat excessively drained	None
NbD	0	Farmington	75	15	25	Somewhat excessively drained	None
NcB	0	Galway	75	2	8	Well drained	None
NcC	0	Galway	75	8	15	Well drained	None
NdD	0	Galway	75	15	25	Well drained	None
NeB	0	Nellis	75	2	8	Well drained	None
NeC	0	Nellis	75	8	15	Well drained	None
NfC	0	Rock outcrop	40	3	15		
		Farmington	35	0	15	Somewhat excessively drained	None
NfD	0	Rock outcrop	40	15	35		
		Farmington	35	15	35	Somewhat excessively drained	None
NgC	0	Nellis	75	3	15	Well drained	None
NgD	0	Nellis	75	15	35	Well drained	None
OaA	0	Ondawa	80	0	2	Well drained	None
ObB	0	Ondawa	80	2	3	Well drained	None
PaA	100	Medihemists	40	0	1	Very poorly drained	Frequent
		Medisaprists	40	0	1	Very poorly drained	Frequent
PbA	100	Medihemists	40	0	1	Very poorly drained	Frequent
		Medisaprists	40	0	1	Very poorly drained	Frequent
PcA	0	Plainfield	80	0	3	Excessively drained	None
PcB	0	Plainfield	80	3	8	Excessively drained	None
PcC	0	Plainfield	80	8	15	Excessively drained	None
PcD	0	Plainfield	80	15	25	Excessively drained	None
PdE	0	Hartland	40	25	35	Well drained	None
		Plainfield	40	25	35	Excessively drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
PeB	0	Pinckney	80	3	8	Well drained	None
PeC	0	Pinckney	80	8	15	Well drained	None
PeD	0	Pinckney	80	15	25	Well drained	None
PeE	0	Pinckney	80	25	35	Well drained	None
PfE	0	Pinckney	80	15	35	Well drained	None
PgA	5	Podunk	80	0	2	Moderately well drained	None
PhB	0	Lansing	80	3	8	Well drained	None
PhC	0	Lansing	80	8	15	Well drained	None
PhD	0	Lansing	80	15	25	Well drained	None
PKE	0	Lansing	40	25	35	Well drained	None
		Mohawk	40	25	35	Well drained	None
RaB	15	Rhinebeck	75	1	6	Somewhat poorly drained	None
RaC	10	Hudson	75	6	12	Moderately well drained	None
RbB	90	Ridgebury	80	0	5	Poorly drained	None
RcB	90	Ridgebury	80	0	8	Poorly drained	None
RdA	50	Fluvaquents	40	0	5	Poorly drained	None
		Udifulvents	40	0	8	Moderately well drained	None
ReE	0	Paxton	40	25	35	Well drained	None
		Rock outcrop	35	25	50		
RfE	5	Rock outcrop	70	25	50		
RgE	0	Rock outcrop	100	45	70		
RhA	85	Rumney	75	0	2	Poorly drained	None
SaA	85	Sloan	75	0	2	Very poorly drained	None
SbA	90	Jebavy	80	0	3	Poorly drained	None
ScB	80	Raynham	75	0	6	Poorly drained	None
SdA	85	Scantic	75	0	3	Poorly drained	None
SeA	90	Scarboro	75	0	2	Very poorly drained	Frequent
SfA	90	Granby	80	0	2	Very poorly drained	Frequent
SgB	5	Scituate	80	3	8	Moderately well drained	None
ShC	5	Scituate	80	3	15	Moderately well drained	None
SkA	95	Sloan	80	0	2	Very poorly drained	None
SmA	5	Dunkirk	75	0	2	Well drained	None
SmB	5	Dunkirk	75	2	6	Well drained	None
SnC	5	Dunkirk	75	6	12	Well drained	None
SoA	85	Swanton	75	0	2	Poorly drained	None

Map Unit Symbol	Percent Hydric Soil	Component Name	Component Percent	Slope Gradient (low-high)		Drainage Class	Ponding Frequency
TaB	90	Tughill	75	0	5	Very poorly drained	Frequent
TbA	10	Darien	75	0	3	Somewhat poorly drained	None
TbB	10	Darien	75	3	8	Somewhat poorly drained	None
TbC	5	Darien	75	8	15	Somewhat poorly drained	None
UA	0	Unsurveyed area	100				
W	0	Water	100				
WaA	90	Wallkill	75	0	2	Very poorly drained	Frequent
WbA	90	Walpole	80	0	4	Poorly drained	None
WcA	100	Wayland	80	0	2	Poorly drained	Frequent
WdA	10	Westbury	75	0	3	Somewhat poorly drained	None
WdB	10	Westbury	75	3	8	Somewhat poorly drained	None
WeB	10	Westbury	75	0	8	Somewhat poorly drained	None
WfA	85	Atherton	75	0	2	Very poorly drained	Frequent
WgA	90	Whately	80	0	2	Very poorly drained	Frequent
WhB	90	Whitman	75	0	8	Very poorly drained	Frequent
WkB	5	Worth	80	3	8	Well drained	None
WkC	5	Worth	80	8	15	Well drained	None
WmB	5	Worth	80	3	8	Well drained	None
WmC	5	Worth	80	8	15	Well drained	None
WmD	5	Worth	80	15	25	Well drained	None
WnC	5	Worth	80	3	15	Well drained	None
WnD	0	Worth	80	15	35	Well drained	None