

**Hydric Rating by Map Unit**  
Wyoming County, New York

<b>Map Unit Symbol</b>	<b>Map Unit Name</b>	<b>Percent Hydric</b>	<b>Hydric Category</b>
Ad	Alden mucky silt loam	100	Hydric
AIA	Allard silt loam, 0 to 3 percent slopes	0	Non-Hydric
AIB	Allard silt loam, 3 to 8 percent slopes	0	Non-Hydric
AIC	Allard silt loam, 8 to 15 percent slopes	0	Non-Hydric
Am	Alluvial land	50	Partially Hydric
AnA	Angola channery silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
AoB	Angola and Aurora channery silt loams, 3 to 8 percent slopes	5	Predominantly Non-Hydric
ApA	Appleton gravelly silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
ApB	Appleton gravelly silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
ArB	Arkport very fine sandy loam, 2 to 8 percent slopes	0	Non-Hydric
ArC	Arkport very fine sandy loam, 8 to 15 percent slopes	0	Non-Hydric
ArD	Arkport very fine sandy loam, 15 to 25 percent slopes	0	Non-Hydric
ArE	Arkport very fine sandy loam, 25 to 40 percent slopes	0	Non-Hydric
AtB	Arnot channery silt loam, 2 to 8 percent slopes	0	Non-Hydric
AtC	Arnot channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
AuC	Aurora channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
BaA	Bath channery silt loam, 0 to 3 percent slopes	0	Non-Hydric
BaB	Bath channery silt loam, 3 to 8 percent slopes	0	Non-Hydric
BaC	Bath channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
BaD	Bath channery silt loam, 15 to 25 percent slopes	0	Non-Hydric
BaE	Bath channery silt loam, 25 to 40 percent slopes	0	Non-Hydric
BIA	Bath-Valois gravelly loams, 0 to 3 percent slopes	0	Non-Hydric
BIB	Bath-Valois gravelly loams, 3 to 8 percent slopes	0	Non-Hydric
BIC	Bath-Valois gravelly loams, 8 to 15 percent slopes	0	Non-Hydric
BID	Bath-Valois gravelly loams, 15 to 25 percent slopes	0	Non-Hydric
BuA	Burdett silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
BuB	Burdett silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
Ca	Canadice silty clay loam	95	Predominantly Hydric
CcA	Canaseraga silt loam, 0 to 3 percent slopes	0	Non-Hydric
CcB	Canaseraga silt loam, 3 to 8 percent slopes	0	Non-Hydric
CcC	Canaseraga silt loam, 8 to 15 percent slopes	0	Non-Hydric
CdA	Caneadea silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
CdB	Caneadea silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
CdC	Caneadea silt loam, 8 to 15 percent slopes	5	Predominantly Non-Hydric
CeD3	Caneadea silty clay loam, 15 to 25 percent slopes, eroded	4	Predominantly Non-Hydric
CeE3	Caneadea silty clay loam, 25 to 50 percent slopes, eroded	4	Predominantly Non-Hydric
CgA	Castile gravelly loam, 0 to 3 percent slopes	4	Predominantly Non-Hydric

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CgB	Castile gravelly loam, 3 to 8 percent slopes	4	Predominantly Non-Hydric
ChA	Castile channery silt loam, fans, 0 to 3 percent slopes	0	Non-Hydric
CIA	Chenango gravelly loam, 0 to 3 percent slopes	0	Non-Hydric
CIB	Chenango gravelly loam, 3 to 8 percent slopes	0	Non-Hydric
CIC	Chenango gravelly loam, 8 to 15 percent slopes	0	Non-Hydric
CID	Chenango gravelly loam, 15 to 25 percent slopes	4	Predominantly Non-Hydric
CmB	Chenango channery silt loam, fans, 3 to 8 percent slopes	0	Non-Hydric
CnB	Churchville silt loam, 2 to 8 percent slopes	5	Predominantly Non-Hydric
CnC	Churchville silt loam, 8 to 15 percent slopes	5	Predominantly Non-Hydric
CoB	Collamer silt loam, 3 to 8 percent slopes	0	Non-Hydric
CoC	Collamer silt loam, 8 to 15 percent slopes	0	Non-Hydric
CoD	Collamer silt loam, 15 to 25 percent slopes	0	Non-Hydric
CrA	Conesus gravelly silt loam, 0 to 3 percent slopes	0	Non-Hydric
CrB	Conesus gravelly silt loam, 3 to 8 percent slopes	0	Non-Hydric
CrC	Conesus gravelly silt loam, 8 to 15 percent slopes	0	Non-Hydric
DaA	Dalton silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
DaB	Dalton silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
DeB	Danley silt loam, 3 to 8 percent slopes	0	Non-Hydric
DeC	Danley silt loam, 8 to 15 percent slopes	0	Non-Hydric
DID3	Danley silty clay loam, 15 to 25 percent slopes, eroded	0	Non-Hydric
DIE3	Danley silty clay loam, 25 to 40 percent slopes, eroded	0	Non-Hydric
DnA	Darien silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric
DnB	Darien silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
DnC	Darien silt loam, 8 to 15 percent slopes	5	Predominantly Non-Hydric
Ee	Ellery silt loam	92	Predominantly Hydric
ErA	Erie silt loam, 0 to 3 percent slopes	4	Predominantly Non-Hydric
EsB	Erie channery silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
EsC	Erie channery silt loam, 8 to 15 percent slopes	5	Predominantly Non-Hydric
FrA	Fremont silt loam, 0 to 3 percent slopes	4	Predominantly Non-Hydric
FrB	Fremont silt loam, 3 to 8 percent slopes	4	Predominantly Non-Hydric
FsC	Fremont channery silt loam, 8 to 15 percent slopes	4	Predominantly Non-Hydric
FtD	Fremont and Hornell soils, 15 to 25 percent slopes	5	Predominantly Non-Hydric
FtE	Fremont and Hornell soils, 25 to 40 percent slopes	5	Predominantly Non-Hydric
Ha	Halsey loam	95	Predominantly Hydric
Hc	Hamlin silt loam	0	Non-Hydric
HeA	Herkimer channery silt loam, 0 to 3 percent slopes	0	Non-Hydric
HeB	Herkimer channery silt loam, 3 to 8 percent slopes	0	Non-Hydric
Hg	Homer gravelly loam	4	Predominantly Non-Hydric
Hh	Homer gravelly loam, clayey substratum	4	Predominantly Non-Hydric
HIA	Hornell silt loam, 0 to 3 percent slopes	5	Predominantly Non-Hydric

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HIB	Hornell silt loam, 3 to 8 percent slopes	4	Predominantly Non-Hydric
HIC	Hornell silt loam, 8 to 15 percent slopes	4	Predominantly Non-Hydric
HmA	Howard gravelly loam, 0 to 3 percent slopes	0	Non-Hydric
HmB	Howard gravelly loam, 3 to 8 percent slopes	0	Non-Hydric
HmC	Howard gravelly loam, 8 to 15 percent slopes	0	Non-Hydric
HmD	Howard gravelly loam, 15 to 25 percent slopes	0	Non-Hydric
HnA	Howard channery silt loam, 0 to 3 percent slopes	0	Non-Hydric
HnB	Howard channery silt loam, 3 to 8 percent slopes	0	Non-Hydric
HnC	Howard channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
HoB	Howard-Madrid gravelly loams, 3 to 8 percent slopes	0	Non-Hydric
HoC	Howard-Madrid gravelly loams, 8 to 15 percent slopes	0	Non-Hydric
HoD	Howard-Madrid gravelly loams, 15 to 25 percent slopes	0	Non-Hydric
HrB	Howard-Madrid channery silt loams, 3 to 8 percent slopes	0	Non-Hydric
HrC	Howard-Madrid channery silt loams, 8 to 15 percent slopes	0	Non-Hydric
HrD	Howard-Madrid channery silt loams, 15 to 25 percent slopes	0	Non-Hydric
HsE	Howard and Chenango soils, 25 to 40 percent slopes	0	Non-Hydric
In	Ilion silt loam	88	Predominantly Hydric
LaA	Langford channery silt loam, 0 to 3 percent slopes	0	Non-Hydric
LaB	Langford channery silt loam, 3 to 8 percent slopes	0	Non-Hydric
LaC	Langford channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
LaD	Langford channery silt loam, 15 to 25 percent slopes	0	Non-Hydric
LgB	Lansing gravelly silt loam, 2 to 8 percent slopes	0	Non-Hydric
LgC	Lansing gravelly silt loam, 8 to 15 percent slopes	0	Non-Hydric
LgD	Lansing gravelly silt loam, 15 to 25 percent slopes	0	Non-Hydric
LgE	Lansing gravelly silt loam, 25 to 40 percent slopes	0	Non-Hydric
LoB	Lordstown channery silt loam, 2 to 8 percent slopes	0	Non-Hydric
LoC	Lordstown channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
LoD	Lordstown channery silt loam, 15 to 25 percent slopes	0	Non-Hydric
LoE	Lordstown channery silt loam, 25 to 40 percent slopes	0	Non-Hydric
Ly	Lyons silt loam	88	Predominantly Hydric
MaB	Madrid fine sandy loam, 2 to 8 percent slopes	0	Non-Hydric
MaC	Madrid fine sandy loam, 8 to 15 percent slopes	0	Non-Hydric
MdB	Madrid loam, 2 to 8 percent slopes	0	Non-Hydric
MdC	Madrid loam, 8 to 15 percent slopes	0	Non-Hydric
MIB	Manlius channery silt loam, 2 to 8 percent slopes	0	Non-Hydric
MIC	Manlius channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
MID	Manlius channery silt loam, 15 to 25 percent slopes	0	Non-Hydric
MIE	Manlius channery silt loam, 25 to 40 percent slopes	0	Non-Hydric
MnF	Manlius and Lordstown soils, 40 to 90 percent slopes	0	Non-Hydric
MrA	Mardin channery silt loam, 0 to 3 percent slopes	4	Predominantly Non-Hydric

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MrB	Mardin channery silt loam, 3 to 8 percent slopes	0	Non-Hydric
MrC	Mardin channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
MrD	Mardin channery silt loam, 15 to 25 percent slopes	0	Non-Hydric
MsB	Marilla channery silt loam, 2 to 8 percent slopes	0	Non-Hydric
MsC	Marilla channery silt loam, 8 to 15 percent slopes	0	Non-Hydric
Ng	Niagara silt loam	5	Predominantly Non-Hydric
NuB	Nunda silt loam, 2 to 8 percent slopes	0	Non-Hydric
NuC	Nunda silt loam, 8 to 15 percent slopes	0	Non-Hydric
NuD	Nunda silt loam, 15 to 25 percent slopes	0	Non-Hydric
Pa	Palms muck	100	Hydric
PgA	Palmyra gravelly loam, 0 to 3 percent slopes	0	Non-Hydric
PgB	Palmyra gravelly loam, 3 to 8 percent slopes	0	Non-Hydric
Pk	Papakating silt loam	100	Hydric
Pm	Papakating mucky silt loam	100	Hydric
PpA	Phelps gravelly loam, 0 to 3 percent slopes	4	Predominantly Non-Hydric
PpB	Phelps gravelly loam, 3 to 8 percent slopes	4	Predominantly Non-Hydric
Pt	Pits, gravel	0	Non-Hydric
Qu	Quarries	5	Predominantly Non-Hydric
Rh	Red Hook gravelly loam	8	Predominantly Non-Hydric
Ro	Rock outcrop	0	Non-Hydric
ScA	Scio silt loam, 0 to 3 percent slopes	0	Non-Hydric
ScB	Scio silt loam, 3 to 8 percent slopes	0	Non-Hydric
Su	Sun silt loam	90	Predominantly Hydric
Te	Teel silt loam	4	Predominantly Non-Hydric
Tg	Tioga silt loam	0	Non-Hydric
TuA	Tuller channery silt loam, 0 to 3 percent slopes	34	Partially Hydric
TuB	Tuller channery silt loam, 3 to 8 percent slopes	34	Partially Hydric
UD	Udorthents	0	Non-Hydric
VaB	Varysburg gravelly loam, 2 to 8 percent slopes	4	Predominantly Non-Hydric
VaC	Varysburg gravelly loam, 8 to 15 percent slopes	0	Non-Hydric
VaD	Varysburg gravelly loam, 15 to 25 percent slopes	0	Non-Hydric
VoA	Volusia channery silt loam, 0 to 3 percent slopes	4	Predominantly Non-Hydric
VoB	Volusia channery silt loam, 3 to 8 percent slopes	4	Predominantly Non-Hydric
VoC	Volusia channery silt loam, 8 to 15 percent slopes	4	Predominantly Non-Hydric
W	Water	0	Non-Hydric
Wa	Wallington silt loam	5	Predominantly Non-Hydric
Wk	Walkill silt loam	95	Predominantly Hydric
Wn	Wayland silt loam	92	Predominantly Hydric
WoB	Williamson silt loam, 3 to 8 percent slopes	0	Non-Hydric
WoC	Williamson silt loam, 8 to 15 percent slopes	0	Non-Hydric

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
WsB	Williamson channery silt loam, 3 to 8 percent slopes	0	Non-Hydric
WsC	Williamson channery silt loam, 8 to 15 percent slopes	0	Non-Hydric

Definition of Categories  
Hydric: 100 percent of map unit is hydric  
Predominantly Hydric: 67 to 99 percent of map unit is hydric  
Partially Hydric: 34 to 66 percent of map unit is hydric  
Predominantly Non-Hydric: 1 to 33 percent of map unit is hydric  
Non-hydric: 0 percent of map unit is hydric