

Hydric Rating by Map Unit
Greene County, New York

| Map Unit Symbol | Map Unit Name | Percent Hydric | Hydric Category |
|------------------------|--|-----------------------|--------------------------|
| Ad | Alden silt loam | 100 | Hydric |
| Am | Alden silt loam, very stony | 90 | Predominantly Hydric |
| ArA | Arnot channery silt loam, 0 to 3 percent slopes | 0 | Non-Hydric |
| ArB | Arnot channery silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| ArC | Arnot channery silt loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| AsC | Arnot-Lordstown channery silt loams, rolling | 0 | Non-Hydric |
| AsD | Arnot-Lordstown channery silt loams, 15 to 25 percent slopes | 0 | Non-Hydric |
| AsE | Arnot-Lordstown channery silt loams, 25 to 45 percent slopes | 0 | Non-Hydric |
| AuC | Arnot-Lordstown channery silt loams, 3 to 15 percent slopes, rocky | 0 | Non-Hydric |
| AvD | Arnot-Lordstown channery silt loams, 15 to 35 percent slopes, very rocky | 0 | Non-Hydric |
| AvF | Arnot-Lordstown channery silt loams, 35 to 55 percent slopes, very rocky | 0 | Non-Hydric |
| AwC | Arnot-Oquaga complex, rolling | 0 | Non-Hydric |
| AwD | Arnot-Oquaga complex, 15 to 25 percent slopes | 0 | Non-Hydric |
| AwE | Arnot-Oquaga complex, 25 to 45 percent slopes | 0 | Non-Hydric |
| Ba | Barbour loam | 0 | Non-Hydric |
| Bs | Basher silt loam | 0 | Non-Hydric |
| BuA | Burdett channery silt loam, 0 to 3 percent slopes | 10 | Predominantly Non-Hydric |
| BuB | Burdett channery silt loam, 3 to 8 percent slopes | 10 | Predominantly Non-Hydric |
| BuC | Burdett channery silt loam, 8 to 15 percent slopes | 10 | Predominantly Non-Hydric |
| BvC | Burdett channery silt loam, 3 to 15 percent slopes, very stony | 10 | Predominantly Non-Hydric |
| BwB | Busti silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| Ca | Canandaigua silt loam | 90 | Predominantly Hydric |
| Cc | Carlisle muck | 100 | Hydric |
| ChB | Chautauqua loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| ChC | Chautauqua loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| CnA | Chenango gravelly loam, 0 to 3 percent slopes | 0 | Non-Hydric |
| CnB | Chenango gravelly loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| CnC | Chenango gravelly loam, rolling | 0 | Non-Hydric |
| Co | Covington and Madalin soils | 80 | Predominantly Hydric |
| DAM | Dam | 0 | Non-Hydric |
| Du | Dumps, landfill | 5 | Predominantly Non-Hydric |
| EIB | Elka channery loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| EIC | Elka channery loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| EID | Elka channery loam, 15 to 25 percent slopes | 0 | Non-Hydric |
| EmC | Elka channery loam, strongly sloping, very stony | 0 | Non-Hydric |
| EmD | Elka channery loam, moderately steep, very stony | 0 | Non-Hydric |
| EmF | Elka channery loam, very steep, very stony | 0 | Non-Hydric |

| Map Unit Symbol | Map Unit Name | Percent Hydric | Hydric Category |
|------------------------|--|-----------------------|--------------------------|
| EnA | Elmridge very fine sandy loam, 0 to 3 percent slopes | 15 | Predominantly Non-Hydric |
| EnB | Elmridge very fine sandy loam, 3 to 8 percent slopes | 10 | Predominantly Non-Hydric |
| FaC | Farmington gravelly silt loam, rolling, rocky | 0 | Non-Hydric |
| FaD | Farmington gravelly silt loam, hilly, rocky | 0 | Non-Hydric |
| FaE | Farmington gravelly silt loam, steep, rocky | 0 | Non-Hydric |
| Fu | Fluvaquents-Udifluvents complex, frequently flooded | 65 | Partially Hydric |
| GfB | Galway-Farmington gravelly silt loams, 2 to 8 percent slopes, rocky | 0 | Non-Hydric |
| GfC | Galway-Farmington gravelly silt loams, rolling, rocky | 0 | Non-Hydric |
| GfD | Galway-Farmington gravelly silt loam, hilly, rocky | 0 | Non-Hydric |
| HaB | Halcott channery silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| HaC | Halcott channery silt loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| HIC | Halcott-Vly complex, rolling | 0 | Non-Hydric |
| HID | Halcott-Vly complex, 15 to 25 percent slopes | 0 | Non-Hydric |
| HIE | Halcott-Vly complex, 25 to 45 percent slopes | 0 | Non-Hydric |
| HvB | Hudson and Vergennes soils, 3 to 8 percent slopes | 5 | Predominantly Non-Hydric |
| HvC | Hudson and Vergennes soils, 8 to 15 percent slopes | 5 | Predominantly Non-Hydric |
| HvE | Hudson and Vergennes soils, 25 to 50 percent slopes | 5 | Predominantly Non-Hydric |
| HwC3 | Hudson and Vergennes silty clay loams, 8 to 15 percent slopes, severely eroded | 0 | Non-Hydric |
| HwD3 | Hudson and Vergennes silty clay loams, 15 to 25 percent slopes, severely eroded | 0 | Non-Hydric |
| KrA | Kingsbury and Rhinebeck soils, 0 to 3 percent slopes | 15 | Predominantly Non-Hydric |
| KrB | Kingsbury and Rhinebeck soils, 3 to 8 percent slopes | 10 | Predominantly Non-Hydric |
| LaB | Lackawanna channery loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| LaC | Lackawanna channery loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| LaD | Lackawanna channery loam, 15 to 25 percent slopes | 0 | Non-Hydric |
| LaE | Lackawanna channery loam, 25 to 35 percent slopes | 0 | Non-Hydric |
| LcC | Lackawanna and Wellsboro channery loams, 3 to 15 percent slopes, very stony | 0 | Non-Hydric |
| LcD | Lackawanna and Wellsboro channery loams, 15 to 25 percent slopes, very stony | 0 | Non-Hydric |
| LeB | Lewbeach channery silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| LeC | Lewbeach channery silt loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| LeD | Lewbeach channery silt loam, 15 to 25 percent slopes | 0 | Non-Hydric |
| LeE | Lewbeach channery silt loam, 25 to 35 percent slopes | 0 | Non-Hydric |
| LfF | Lewbeach channery silt loam, 35 to 55 percent slopes, very stony | 0 | Non-Hydric |
| LgF | Lewbeach channery silt loam, very steep, very bouldery | 0 | Non-Hydric |
| LIC | Lewbeach and Willowemoc channery silt loams, 3 to 15 percent slopes, very stony | 0 | Non-Hydric |
| LID | Lewbeach and Willowemoc channery silt loams, 15 to 35 percent slopes, very stony | 0 | Non-Hydric |
| LmC | Lewbeach and Willowemoc channery silt loams, strongly sloping, very bouldery | 0 | Non-Hydric |
| LmD | Lewbeach and Willowemoc channery silt loams, moderately steep, very bouldery | 0 | Non-Hydric |
| LoA | Lordstown channery silt loam, 0 to 3 percent slopes | 0 | Non-Hydric |
| LoB | Lordstown channery silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |

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|------------------------|---|-----------------------|--------------------------|
| 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 |
| Lv | Lyons silt loam | 85 | Predominantly Hydric |
| Ly | Lyons silt loam, very stony | 85 | Predominantly Hydric |
| MaB | Maplecrest gravelly silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| MaC | Maplecrest gravelly silt loam, rolling | 0 | Non-Hydric |
| MaD | Maplecrest gravelly silt loam, 15 to 25 percent slopes | 0 | Non-Hydric |
| MaE | Maplecrest gravelly silt loam, 25 to 45 percent slopes | 0 | Non-Hydric |
| MdB | Mardin gravelly silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| MdC | Mardin gravelly silt loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| MdD | Mardin gravelly silt loam, 15 to 25 percent slopes | 0 | Non-Hydric |
| MeC | Mardin gravelly silt loam, 3 to 15 percent slopes, very stony | 0 | Non-Hydric |
| Mf | Medisaprists, inundated | 100 | Hydric |
| Mh | Medisaprists-Hydraquents, tidal marsh | 100 | Hydric |
| Mk | Middlebury silt loam | 0 | Non-Hydric |
| MoA | Morris channery silt loam, 0 to 3 percent slopes | 5 | Predominantly Non-Hydric |
| MoB | Morris channery silt loam, 3 to 8 percent slopes | 5 | Predominantly Non-Hydric |
| MoC | Morris channery silt loam, 8 to 15 percent slopes | 5 | Predominantly Non-Hydric |
| MpC | Morris channery silt loam, 3 to 15 percent slopes, very stony | 5 | Predominantly Non-Hydric |
| NaC | Nassau channery silt loam, rolling | 0 | Non-Hydric |
| NrC | Nassau channery silt loam, rolling, very rocky | 0 | Non-Hydric |
| NrD | Nassau channery silt loam, hilly, very rocky | 0 | Non-Hydric |
| NrE | Nassau channery silt loam, steep, very rocky | 0 | Non-Hydric |
| NuB | Nunda silt loam, 3 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 |
| NuE | Nunda silt loam, 25 to 35 percent slopes | 0 | Non-Hydric |
| NvC | Nunda silt loam, 3 to 15 percent slopes, very stony | 0 | Non-Hydric |
| NvE | Nunda silt loam, 15 to 35 percent slopes, very stony | 0 | Non-Hydric |
| Oc | Ochrepts, frequently flooded | 90 | Predominantly Hydric |
| OnB | Onteora silt loam, 3 to 8 percent slopes | 5 | Predominantly Non-Hydric |
| OnC | Onteora silt loam, 8 to 15 percent slopes | 5 | Predominantly Non-Hydric |
| OoC | Onteora silt loam, 3 to 15 percent slopes, very stony | 5 | Predominantly Non-Hydric |
| OpC | Onteora silt loam, rolling, very bouldery | 5 | Predominantly Non-Hydric |
| OrB | Oquaga very channery silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| OrC | Oquaga very channery silt loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| OrD | Oquaga very channery silt loam, 15 to 25 percent slopes | 0 | Non-Hydric |
| OsC | Oquaga-Arnot complex, 3 to 15 percent slopes, very rocky | 0 | Non-Hydric |
| OsD | Oquaga-Arnot complex, 15 to 35 percent slopes, very rocky | 0 | Non-Hydric |
| OsF | Oquaga-Arnot complex, 35 to 55 percent slopes, very rocky | 0 | Non-Hydric |

| Map Unit Symbol | Map Unit Name | Percent Hydric | Hydric Category |
|------------------------|--|-----------------------|--------------------------|
| Pg | Pits, gravel | 5 | Predominantly Non-Hydric |
| Pr | Pits, quarry | 5 | Predominantly Non-Hydric |
| RhA | Riverhead loam, 0 to 3 percent slopes | 0 | Non-Hydric |
| RhB | Riverhead loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| RhC | Riverhead loam, rolling | 0 | Non-Hydric |
| RhD | Riverhead loam, hilly | 0 | Non-Hydric |
| Sh | Shaker very fine sandy loam | 95 | Predominantly Hydric |
| Su | Suny gravelly silt loam, very stony | 80 | Predominantly Hydric |
| Ta | Tioga loam | 0 | Non-Hydric |
| To | Tor flaggy loam | 30 | Predominantly Non-Hydric |
| Tr | Tor flaggy loam, very bouldery | 35 | Partially Hydric |
| Ts | Tuller channery silt loam | 30 | Predominantly Non-Hydric |
| Tt | Tuller channery silt loam, very stony | 30 | Predominantly Non-Hydric |
| TuA | Tunkhannock gravelly loam, 0 to 3 percent slopes | 0 | Non-Hydric |
| TuB | Tunkhannock gravelly loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| TuC | Tunkhannock gravelly loam, rolling | 0 | Non-Hydric |
| TuD | Tunkhannock gravelly loam, hilly | 0 | Non-Hydric |
| TvB | Tunkhannock gravelly loam, fan, 3 to 8 percent slopes | 0 | Non-Hydric |
| TwE | Tunkhannock and Chenango gravelly loams, 25 to 50 percent slopes | 0 | Non-Hydric |
| Ud | Udipsamments, dredged | 5 | Predominantly Non-Hydric |
| Ur | Udorthents, loamy | 0 | Non-Hydric |
| VaB | Valois gravelly loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| VaC | Valois gravelly loam, rolling | 0 | Non-Hydric |
| VaD | Valois gravelly loam, 15 to 25 percent slopes | 0 | Non-Hydric |
| VaF | Valois gravelly loam, 25 to 60 percent slopes | 0 | Non-Hydric |
| VbE | Valois gravelly loam, 15 to 35 percent slopes, very stony | 0 | Non-Hydric |
| VbF | Valois gravelly loam, 35 to 50 percent slopes, very stony | 0 | Non-Hydric |
| VdB | Valois-Nassau complex, undulating | 0 | Non-Hydric |
| VdD | Valois-Nassau complex, hilly | 0 | Non-Hydric |
| VeB | Vly very channery silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| VeC | Vly very channery silt loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| VeD | Vly very channery silt loam, 15 to 25 percent slopes | 0 | Non-Hydric |
| VhC | Vly-Halcott complex, strongly sloping, very rocky | 0 | Non-Hydric |
| VhD | Vly-Halcott complex, moderately steep, very rocky | 0 | Non-Hydric |
| VhF | Vly-Halcott complex, very steep, rocky | 0 | Non-Hydric |
| VoA | Volusia channery loam, 0 to 3 percent slopes | 5 | Predominantly Non-Hydric |
| VoB | Volusia channery loam, 3 to 8 percent slopes | 5 | Predominantly Non-Hydric |
| VoC | Volusia channery loam, 8 to 15 percent slopes | 5 | Predominantly Non-Hydric |
| VpC | Volusia channery silt loam, 3 to 15 percent slopes, very stony | 5 | Predominantly Non-Hydric |
| W | Water | 0 | Non-Hydric |

| Map Unit Symbol | Map Unit Name | Percent Hydric | Hydric Category |
|-----------------|--|----------------|----------------------|
| Wa | Wayland silt loam | 90 | Predominantly Hydric |
| WeB | Wellsboro channery loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| WeC | Wellsboro channery loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| WeD | Wellsboro channery loam, 15 to 25 percent slopes | 0 | Non-Hydric |
| WmB | Willowemoc channery silt loam, 3 to 8 percent slopes | 0 | Non-Hydric |
| WmC | Willowemoc channery silt loam, 8 to 15 percent slopes | 0 | Non-Hydric |
| WmD | Willowemoc channery silt loam, 15 to 25 percent slopes | 0 | Non-Hydric |
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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