

Hydric Soil Percentage by Map Unit

Chemung County, New York

| Map Unit Symbol | Percent Hydric Soil | Component Name | Component Percent | Slope Gradient (low-high) | | Drainage Class | Ponding Frequency |
|-----------------|---------------------|----------------|-------------------|---------------------------|----|------------------------------|-------------------|
| Ab | 60 | Fluvaquents | 45 | 0 | 2 | Poorly drained | Frequent |
| | | Udifulvents | 35 | 0 | 5 | Moderately well drained | None |
| ArB | 0 | Arnot | 85 | 2 | 8 | Somewhat excessively drained | None |
| At | 90 | Atherton | 75 | 0 | 3 | Very poorly drained | Frequent |
| CeB | 0 | Chenango | 80 | 0 | 8 | Well drained | None |
| ChA | 95 | Chippewa | 85 | 0 | 3 | Poorly drained | None |
| ChB | 90 | Chippewa | 85 | 3 | 8 | Poorly drained | None |
| ChC | 80 | Chippewa | 75 | 8 | 15 | Poorly drained | None |
| CoA | 0 | Collamer | 80 | 0 | 3 | Moderately well drained | None |
| CoB | 0 | Collamer | 80 | 3 | 8 | Moderately well drained | None |
| Hm | 5 | Homer | 80 | 0 | 3 | Somewhat poorly drained | None |
| HoA | 5 | Howard | 80 | 0 | 3 | Well drained | None |
| HoB | 0 | Howard | 75 | 3 | 8 | Well drained | None |
| HoC | 0 | Howard | 75 | 8 | 15 | Well drained | None |
| HoD | 0 | Howard | 75 | 15 | 25 | Well drained | None |
| HoE | 0 | Howard | 75 | 25 | 45 | Well drained | None |
| HsB | 4 | Hudson | 80 | 2 | 8 | Moderately well drained | None |
| HtC3 | 0 | Hudson | 80 | 8 | 20 | Moderately well drained | None |
| HtE3 | 0 | Hudson | 80 | 20 | 40 | Moderately well drained | None |
| LbB | 0 | Lansing | 85 | 3 | 8 | Well drained | None |
| LbC | 0 | Lansing | 85 | 8 | 15 | Well drained | None |
| LbD | 0 | Lansing | 85 | 15 | 25 | Well drained | None |
| LnB | 0 | Lordstown | 90 | 2 | 8 | Well drained | None |
| LnC | 0 | Lordstown | 90 | 8 | 15 | Well drained | None |
| LnD | 0 | Lordstown | 85 | 15 | 25 | Well drained | None |
| LoE | 0 | Arnot | 40 | 25 | 35 | Somewhat excessively drained | None |
| | | Lordstown | 40 | 25 | 35 | Well drained | None |
| LoF | 0 | Lordstown | 40 | 35 | 70 | Well drained | None |
| | | Arnot | 35 | 35 | 70 | Somewhat excessively drained | None |
| Ma | 90 | Madalin | 75 | 0 | 3 | Very poorly drained | Frequent |
| Mc | 5 | Made land | 80 | 8 | 15 | Moderately well drained | |
| MdB | 0 | Mardin | 85 | 2 | 8 | Moderately well drained | None |

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|-----------------|---------------------|----------------|-------------------|---------------------------|----|-------------------------|-------------------|
| | | | | | | | |
| MdC | 0 | Mardin | 88 | 8 | 15 | Moderately well drained | None |
| MdD | 0 | Mardin | 85 | 15 | 25 | Moderately well drained | None |
| Me | 4 | Middlebury | 80 | 0 | 2 | Moderately well drained | None |
| Mu | 100 | Sapristis | 80 | 0 | 1 | Very poorly drained | Frequent |
| Pg | 95 | Papakating | 75 | 0 | 2 | Very poorly drained | Frequent |
| PhA | 0 | Phelps | 80 | 0 | 4 | Moderately well drained | None |
| Pt | 0 | Pits, gravel | 90 | | | | |
| Qu | 0 | Quarries | 90 | 0 | | | |
| RhA | 5 | Rhinebeck | 75 | 0 | 3 | Somewhat poorly drained | None |
| RhB | 5 | Rhinebeck | 75 | 3 | 8 | Somewhat poorly drained | None |
| Tf | 4 | Tioga | 80 | 0 | 2 | Well drained | None |
| Tg | 4 | Tioga | 80 | 0 | 2 | Well drained | None |
| Th | 0 | Tioga | 80 | 0 | 2 | Well drained | None |
| TuB | 30 | Tuller | 50 | 0 | 8 | Somewhat poorly drained | None |
| | | Tuller | 25 | 0 | 8 | Poorly drained | None |
| UnA | 0 | Unadilla | 75 | 0 | 3 | Well drained | None |
| VaB | 0 | Valois | 80 | 2 | 8 | Well drained | None |
| VaC | 0 | Valois | 75 | 8 | 15 | Well drained | None |
| VaD | 0 | Valois | 75 | 15 | 25 | Well drained | None |
| VaE | 0 | Valois | 75 | 25 | 40 | Well drained | None |
| VoB | 5 | Volusia | 90 | 2 | 8 | Somewhat poorly drained | None |
| VoC | 4 | Volusia | 90 | 8 | 15 | Somewhat poorly drained | None |
| VoD | 3 | Volusia | 90 | 15 | 25 | Somewhat poorly drained | None |
| W | 0 | Water | 100 | | | | |
| WaA | 5 | Wallington | 75 | 0 | 3 | Somewhat poorly drained | None |
| WaB | 5 | Wallington | 75 | 3 | 8 | Somewhat poorly drained | None |
| WIA | 0 | Williamson | 75 | 0 | 3 | Moderately well drained | None |
| WIB | 0 | Williamson | 75 | 3 | 8 | Moderately well drained | None |