

Hydrologic Soil Groups

Oswego County, New York

November 2015

| Map Unit Symbol | Map Unit Name | Component Name | Hydrologic Soil Group |
|-----------------|---|----------------|-----------------------|
| AAC | Adams-Windsor complex, rolling | Adams | A |
| AAC | Adams-Windsor complex, rolling | Windsor | A |
| AAD | Adams-Windsor complex, moderately steep | Adams | A |
| AAD | Adams-Windsor complex, moderately steep | Windsor | A |
| AgA | Alton gravelly fine sandy loam, 0 to 3 percent slopes | Alton | A |
| AgB | Alton gravelly fine sandy loam, 3 to 8 percent slopes | Alton | A |
| AgC | Alton gravelly fine sandy loam, rolling | Alton | A |
| AkC | Alton cobbly silt loam, rolling | Alton | A |
| AoB | Alton gravelly silt loam, 3 to 8 percent slopes | Alton | A |
| AvB | Amboy very fine sandy loam, 2 to 6 percent slopes | Amboy | C/D |
| AvC3 | Amboy very fine sandy loam, 6 to 12 percent slopes, severely eroded | Amboy | C/D |
| AwC3 | Amboy-Williamson complex, rolling, severely eroded | Amboy | C/D |
| AwC3 | Amboy-Williamson complex, rolling, severely eroded | Williamson | D |
| AyD3 | Amboy soils, hilly, severely eroded | Amboy | C/D |
| AyE3 | Amboy soils, steep, severely eroded | Amboy | C/D |
| BC | Beaches | Beaches | |
| BrB | Brockport silty clay loam, 0 to 6 percent slopes | Brockport | C/D |
| CAB | Canaan-Rock outcrop association, gently sloping | Canaan | D |
| CAB | Canaan-Rock outcrop association, gently sloping | Rock outcrop | |
| Cd | Canandaigua silt loam | Canandaigua | C/D |
| Ce | Carlisle muck | Carlisle | A/D |
| CFL | Cut and fill land | Udorthents | C |
| CHC | Colton-Hinckley complex, rolling | Colton | A |
| CHC | Colton-Hinckley complex, rolling | Hinckley | A |
| CHD | Colton-Hinckley complex, moderately steep | Colton | A |
| CHD | Colton-Hinckley complex, moderately steep | Hinckley | A |
| CHE | Colton-Hinckley complex, steep | Colton | A |
| CHE | Colton-Hinckley complex, steep | Hinckley | A |
| DeB | Deerfield loamy fine sand, 0 to 6 percent slopes | Deerfield | A |
| EmB | Elmwood fine sandy loam, 2 to 6 percent slopes | Elmwood | C/D |
| EpB | Empeyville gravelly fine sandy loam, 3 to 8 percent slopes | Empeyville | D |

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|------------------------|---|-----------------------|------------------------------|
| EpC | Empeyville gravelly fine sandy loam, 8 to 15 percent slopes | Empeyville | D |
| FA | Fluvaquents and Udifluvents, frequently flooded | Fluvaquents | B/D |
| FA | Fluvaquents and Udifluvents, frequently flooded | Udifluvents | A |
| Fn | Fonda mucky silt loam | Fonda | C/D |
| Fr | Fredon gravelly fine sandy loam | Fredon | B/D |
| Fr | Fredon gravelly fine sandy loam | Fredon | B/D |
| GP | Gravel pits | Gravel pits | |
| Gr | Granby loamy fine sand | Granby | A/D |
| Ha | Halsey gravelly loam | Halsey | B/D |
| HeB | Herkimer channery silt loam, 2 to 8 percent slopes | Herkimer | C |
| HeC | Herkimer channery silt loam, 8 to 15 percent slopes | Herkimer | C |
| HkB | Hinckley gravelly loamy sand, 3 to 8 percent slopes | Hinckley | A |
| HkC | Hinckley gravelly loamy sand, 8 to 15 percent slopes | Hinckley | A |
| HuB | Hudson silt loam, 2 to 6 percent slopes | Hudson | C/D |
| HuC | Hudson silt loam, 6 to 12 percent slopes | Hudson | C/D |
| HuCK | Hudson silt loam, rolling | Hudson | C/D |
| HW | Humaquepts and Fibrists, ponded | Humaquepts | A/D |
| HW | Humaquepts and Fibrists, ponded | Fibrists | A/D |
| IrA | Ira gravelly fine sandy loam, 0 to 3 percent slopes | Ira | D |
| IrB | Ira gravelly fine sandy loam, 3 to 8 percent slopes | Ira | D |
| IrC | Ira gravelly fine sandy loam, 8 to 15 percent slopes | Ira | D |
| IsC | Ira-Sodus gravelly fine sandy loams, rolling | Ira | D |
| IsC | Ira-Sodus gravelly fine sandy loams, rolling | Sodus | C |
| IUD | Ira and Sodus very stony soils, moderately steep | Ira | D |
| IUD | Ira and Sodus very stony soils, moderately steep | Sodus | C |
| Lf | Lamson very fine sandy loam | Lamson | A/D |
| Ma | Madalin silt loam, 0 to 3 percent slopes | Madalin | C/D |
| Me | Massena silt loam | Massena | C/D |
| Me | Massena silt loam | Massena | C/D |
| Mf | Middlebury loam | Middlebury | B/D |
| ML | Made land | Made land | |
| Mn | Minoa very fine sandy loam | Minoa | B/D |
| MoB | Minoa fine sandy loam, moderately well drained variant, 0 to 6 percent slopes | Minoa variant | A/D |
| Na | Naumburg loamy fine sand | Naumburg | A/D |
| Na | Naumburg loamy fine sand | Naumburg | A/D |
| NDB | Naumburg-Duane complex, gently sloping | Naumburg | A/D |

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|------------------------|---|-----------------------|------------------------------|
| NDB | Naumburg-Duane complex, gently sloping | Duane | A/D |
| NDB | Naumburg-Duane complex, gently sloping | Naumburg | A/D |
| NGB | Naumburg-Granby complex, gently sloping | Naumburg | A/D |
| NGB | Naumburg-Granby complex, gently sloping | Granby | A/D |
| NGB | Naumburg-Granby complex, gently sloping | Naumburg | A/D |
| OaB | Oakville loamy fine sand, 0 to 6 percent slopes | Oakville | A |
| Pa | Palms muck | Palms | B/D |
| RaB | Raynham silt loam, 0 to 6 percent slopes | Raynham | C/D |
| RaB | Raynham silt loam, 0 to 6 percent slopes | Raynham | C/D |
| RhA | Rhinebeck silt loam, 0 to 2 percent slopes | Rhinebeck | C/D |
| RhB | Rhinebeck silt loam, 2 to 6 percent slopes | Rhinebeck | C/D |
| RM | Rifle muck | Rifle | A/D |
| RU | Rumney loam | Rumney | B/D |
| ScB | Scriba gravelly fine sandy loam, 0 to 8 percent slopes | Scriba | D |
| ScC | Scriba gravelly fine sandy loam, 8 to 15 percent slopes | Scriba | D |
| SD | Sand dunes | Sand dunes | |
| SDB | Scriba very stony soils, gently sloping | Scriba | D |
| SgB | Sodus gravelly fine sandy loam, 3 to 8 percent slopes | Sodus | C |
| SgC | Sodus gravelly fine sandy loam, 8 to 15 percent slopes | Sodus | C |
| SgD | Sodus gravelly fine sandy loam, 15 to 25 percent slopes | Sodus | C |
| SHF | Sodus soils, very steep | Sodus | C |
| Su | Sun loam | Sun | C/D |
| Sw | Swanton fine sandy loam | Swanton | C/D |
| Sw | Swanton fine sandy loam | Swanton | C/D |
| UB | Urban land | Urban land | |
| W | Water | Water | |
| Wa | Walkill silt loam | Walkill | B/D |
| WbB | Westbury gravelly fine sandy loam, 0 to 8 percent slopes | Westbury | D |
| WDB | Westbury-Dannemora complex, very stony, gently sloping | Westbury | D |
| WDB | Westbury-Dannemora complex, very stony, gently sloping | Dannemora | D |
| WEB | Westbury-Dannemora complex, extremely stony, gently sloping | Westbury | D |
| WEB | Westbury-Dannemora complex, extremely stony, gently sloping | Dannemora | D |
| WIA | Williamson very fine sandy loam, 0 to 2 percent slopes | Williamson | D |
| WIB | Williamson very fine sandy loam, 2 to 6 percent slopes | Williamson | D |
| WIC | Williamson very fine sandy loam, 6 to 12 percent slopes | Williamson | D |
| WnB | Windsor loamy fine sand, undulating | Windsor | A |

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|------------------------|--|-----------------------|------------------------------|
| WnC | Windsor loamy fine sand, rolling | Windsor | A |
| WoB | Worth gravelly fine sandy loam, 3 to 8 percent slopes | Worth | C |
| WoC | Worth gravelly fine sandy loam, 8 to 15 percent slopes | Worth | C |
| WoCK | Worth gravelly fine sandy loam, rolling | Worth | C |
| WRE | Worth soils, steep | Worth | C |
| WSC | Worth and Empeyville very stony soils, sloping | Worth | C |
| WSC | Worth and Empeyville very stony soils, sloping | Empeyville | D |
| WSD | Worth and Empeyville very stony soils, moderately steep | Worth | C |
| WSD | Worth and Empeyville very stony soils, moderately steep | Empeyville | D |
| WYD | Worth and Empeyville extremely stony soils, moderately steep | Worth | C |
| WYD | Worth and Empeyville extremely stony soils, moderately steep | Empeyville | D |