

| NANTUCKET COUNTY, MASSACHUSETTS | | | | |
|--|--------------|--|----------|----------------------|
| HYDRIC SOILS LIST | | | | |
| October, 2002 - Natural Resources Conservation Service | | | | |
| Publ. Sym. | State Symbol | Map Unit Name | hydric | hydric criteria code |
| W | 1 | Water | unranked | |
| Be | 25A | Berryland variant loamy sand, 0 to 3 % slopes | y | 3,2B3 |
| | | Inclusions: Freetown | y | 1,3 |
| | | Pompton | y | 2B3 |
| ME | 52A | Medisaprists, 0 to 1 % slopes | y | 1 |
| | | Inclusions: Berryland variant | y | 2B3,3 |
| MS | 55A | Medisaprists, sandy surface, 0 to 1 % slopes | y | 1 |
| | | Inclusions: Berryland variant | y | 2B3,3 |
| Pa | 63A | Pawcatuck mucky peat, 0 to 1 % slopes | y | 1,3 |
| Rd | 87A | Ridgebury variant silty clay loam, 0 to 3 % slopes | y | 2B3 |
| | | Inclusions: Woodbridge variant | n | |
| | | Freetown | y | 1 |
| ChB | 180B | Chilmark sandy loam, 3 to 8 % slopes | n | |
| | | Inclusions: Evesboro | n | |
| | | Nantucket | n | |
| | | Plymouth | n | |
| | | Woodbridge variant | n | |
| Ta | 261A | Tisbury very fine sandy loam, 0 to 3 % slopes | n | |
| | | Inclusions: Nantucket | n | |
| KaA | 287A | Katama sandy loam, 0 to 3 % slopes | n | |
| | | Inclusions: Evesboro | n | |
| | | Riverhead | n | |
| | | Udipsammments | unranked | |
| KaB | 287B | Katama sandy loam, 3 to 8 % slopes | n | |
| | | Inclusions: Evesboro | n | |
| | | Riverhead | n | |
| | | Udipsammments | unranked | |
| ReA | 288A | Riverhead sandy loam, 0 to 3 % slopes | n | |
| | | Inclusions: Evesboro | n | |
| | | Klej | n | |
| | | Katama | n | |
| | | Tisbury | n | |
| ReB | 288B | Riverhead sandy loam, 3 to 8 % slopes | n | |
| | | Inclusions: Evesboro | n | |
| | | Katama | n | |
| | | Klej | n | |
| ExB | 291B | Evesboro sand, 3 to 8 % slopes, overblown | n | |
| | | Inclusions: Plymouth | n | |
| | | Riverhead | n | |
| | | Udipsammments | unranked | |
| RfB | 293B | Riverhead-Nantucket complex, 3 to 8 % slopes | | |
| | | Riverhead | n | |
| | | Nantucket | n | |
| | | Inclusions: Evesboro | n | |
| EvA | 294A | Evesboro sand, 0 to 3 % slopes | n | |
| | | Inclusions: Klej | n | |
| | | Udipsammments | unranked | |
| | | Riverhead | n | |
| | | Katama | n | |
| EvB | 294B | Evesboro sand, 3 to 8 % slopes | n | |
| | | Inclusions: Klej | n | |
| | | Riverhead | n | |
| | | Udipsammments | unranked | |
| EvC | 294C | Evesboro sand, 8 to 15 % slopes | n | |
| | | Inclusions: Klej | n | |
| | | Riverhead | n | |
| | | Udipsammments | unranked | |

| Publ. Sym. | State Symbol | Map Unit Name | hydric | hydric criteria code |
|------------|--------------|--|----------|----------------------|
| Kp | 295A | Klej and Pompton soils, 0 to 3 % slopes | | |
| | | Klej | n | |
| | | Pompton | y | 2B3 |
| | | Inclusions: Berryland variant | y | 2B3,3 |
| | | Evesboro | n | |
| | | Riverhead | n | |
| | | Plymouth | n | |
| WaA | 313A | Woodbridge variant loam, 0 to 3 % slopes | n | |
| | | Inclusions: Ridgebury | y | 2B3 |
| WaB | 313B | Woodbridge variant loam, 3 to 8 % slopes | n | |
| | | Inclusions: Ridgebury | y | 2B3 |
| PcB | 479B | Plymouth-Evesboro complex, 3 to 8 % slopes | | |
| | | Plymouth | n | |
| | | Evesboro | n | |
| | | Inclusions: Udipsamments | unranked | |
| PcC | 479C | Plymouth-Evesboro complex, 8 to 15 % slopes | | |
| | | Plymouth | n | |
| | | Evesboro | n | |
| | | Inclusions: Udipsamments | unranked | |
| PcD | 479D | Plymouth-Evesboro complex, 15 to 25 % slopes | | |
| | | Plymouth | n | |
| | | Evesboro | n | |
| | | Inclusions: Udipsamments | unranked | |
| Pb | 600 | Pits | unranked | |
| - | 606 | Miscellaneous water | unranked | |
| - | 607 | Water, saline | unranked | |
| - | 608 | Water, ocean | unranked | |
| Ba | 610 | Beaches | unranked | |
| Du | 652 | Dumps | unranked | |
| UAC | 702C | Udipsamments, rolling | unranked | |
| | | Inclusions: Beaches | unranked | |
| | | Evesboro | unranked | |

HYDRIC SOILS CRITERIA CODES AND DEFINITIONS

1. All Histosols, except Folists, or
2. Soils in Aquic suborder, Aquic subgroup, Albolls suborder, Salorthids great group, Pell great group of Vertisols, Pachic subgroup, or Cumulic subgroups that are:
 - a: somewhat poorly drained and have a frequently-occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season, or
 - b: poorly drained or very poorly drained and have either:
 - (1) a frequently-occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if textures are coarse sand, sand, or fine sand in all layers within 20 inches, or for other soils,
 - (2) a frequently-occurring water table less than 1.0 feet from the surface for a significant period (usually 15 consecutive days or more) during the growing season if permeability is equal to or greater than 6.0 in/hr in all layers within 20 inches, or
 - (3) a frequently-occurring water table less than 1.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if permeability is less than 6.0 in/hr in any layers within 20 inches, or
3. Soils that are frequently ponded for long or very long duration during the growing season, or
4. Soils that are frequently flooded for long or very long duration during the growing season.