

## Hydric Soil Percentage by Map Unit

Suffolk County, New York

| Map Unit Symbol | Percent Hydric Soil | Component Name | Component Percent | Slope Gradient (low-high) |     | Drainage Class          | Ponding Frequency |
|-----------------|---------------------|----------------|-------------------|---------------------------|-----|-------------------------|-------------------|
| At              | 65                  | Atsion         | 50                | 0                         | 2   | Poorly drained          | None              |
|                 |                     | Atsion         | 30                | 0                         | 2   | Somewhat poorly drained | None              |
| Bc              | 0                   | Beaches        | 100               | 0                         | 15  | Excessively drained     |                   |
| Bd              | 95                  | Berryland      | 80                | 0                         | 2   | Very poorly drained     | None              |
| BgA             | 0                   | Bridgehampton  | 80                | 0                         | 2   | Well drained            | None              |
| BgB             | 0                   | Bridgehampton  | 80                | 2                         | 6   | Well drained            | None              |
| BhB             | 2                   | Bridgehampton  | 85                | 2                         | 6   | Well drained            | None              |
| BhC             | 0                   | Bridgehampton  | 90                | 6                         | 12  | Well drained            | None              |
| Bm              | 0                   | Bridgehampton  | 75                | 0                         | 6   | Well drained            | None              |
| Ca              | 85                  | Canadice       | 85                | 0                         | 3   | Poorly drained          | None              |
| CpA             | 0                   | Carver         | 40                | 0                         | 3   | Excessively drained     | None              |
|                 |                     | Plymouth       | 40                | 0                         | 3   | Excessively drained     | None              |
| CpC             | 0                   | Carver         | 40                | 3                         | 15  | Excessively drained     | None              |
|                 |                     | Plymouth       | 40                | 3                         | 15  | Excessively drained     | None              |
| CpE             | 0                   | Carver         | 40                | 15                        | 35  | Excessively drained     | None              |
|                 |                     | Plymouth       | 40                | 15                        | 35  | Excessively drained     | None              |
| CuB             | 0                   | Cut and fill   | 80                | 3                         | 8   | Moderately well drained |                   |
| CuC             | 0                   | Cut and fill   | 70                | 8                         | 15  | Moderately well drained |                   |
| CuE             | 0                   | Cut and fill   | 70                | 15                        | 25  | Moderately well drained |                   |
| De              | 5                   | Deerfield      | 85                | 0                         | 2   | Moderately well drained | None              |
| Du              | 0                   | Dune land      | 90                | 1                         | 35  | Excessively drained     |                   |
| Es              | 0                   | Escarpmnts     | 100               | 35                        | 900 | Well drained            |                   |
| Fd              | 0                   | Fill land      | 95                |                           |     |                         |                   |
| Fs              | 20                  | Fill land      | 75                | 0                         | 8   | Moderately well drained |                   |
| Gp              | 0                   | Pits           | 100               |                           |     |                         |                   |
| HaA             | 0                   | Haven          | 75                | 0                         | 2   | Well drained            | None              |
| HaB             | 0                   | Haven          | 80                | 2                         | 6   | Well drained            | None              |
| HaC             | 0                   | Haven          | 80                | 6                         | 12  | Well drained            | None              |
| He              | 0                   | Haven          | 90                | 0                         | 2   | Well drained            | None              |
| Ma              | 0                   | Made land      | 100               |                           |     | Moderately well drained |                   |
| MkA             | 0                   | Montauk        | 84                | 0                         | 3   | Well drained            | None              |
| MkB             | 0                   | Montauk        | 84                | 3                         | 8   | Well drained            | None              |

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|-----------------|---------------------|----------------|-------------------|---------------------------|----|-------------------------|-------------------|
|                 |                     |                |                   |                           |    |                         |                   |
| MkC             | 0                   | Montauk        | 84                | 8                         | 15 | Well drained            | None              |
| MIB             | 1                   | Urban land     | 60                | 3                         | 8  |                         |                   |
|                 |                     | Montauk        | 25                | 3                         | 8  | Well drained            | None              |
| MIC             | 1                   | Urban land     | 60                | 8                         | 15 |                         |                   |
|                 |                     | Montauk        | 25                | 8                         | 15 | Well drained            | None              |
| MnA             | 0                   | Montauk        | 90                | 0                         | 3  | Excessively drained     | None              |
| MnB             | 0                   | Montauk        | 90                | 3                         | 8  | Excessively drained     | None              |
| MnC             | 0                   | Montauk        | 90                | 8                         | 15 | Excessively drained     | None              |
| MnE             | 0                   | Montauk        | 83                | 15                        | 35 | Excessively drained     | None              |
| Mu              | 100                 | Swansea        | 85                | 0                         | 1  | Very poorly drained     | Frequent          |
| PIA             | 0                   | Plymouth       | 85                | 0                         | 3  | Excessively drained     | None              |
| PIB             | 0                   | Plymouth       | 80                | 3                         | 8  | Excessively drained     | None              |
| PIC             | 0                   | Plymouth       | 85                | 8                         | 15 | Excessively drained     | None              |
| PmB3            | 0                   | Plymouth       | 80                | 3                         | 8  | Excessively drained     | None              |
| PmC3            | 0                   | Plymouth       | 90                | 8                         | 15 | Excessively drained     | None              |
| PsA             | 0                   | Plymouth       | 80                | 0                         | 3  | Excessively drained     | None              |
| PsB             | 0                   | Plymouth       | 80                | 3                         | 8  | Excessively drained     | None              |
| Ra              | 60                  | Raynham        | 50                | 0                         | 2  | Poorly drained          | None              |
|                 |                     | Raynham        | 35                | 0                         | 2  | Somewhat poorly drained | None              |
| Rc              | 0                   | Recharge basin | 100               |                           |    |                         |                   |
| RdA             | 0                   | Riverhead      | 80                | 0                         | 3  | Well drained            | None              |
| RdB             | 0                   | Riverhead      | 80                | 3                         | 8  | Well drained            | None              |
| RdC             | 0                   | Riverhead      | 80                | 8                         | 15 | Well drained            | None              |
| ReB             | 0                   | Riverhead      | 90                | 3                         | 8  | Excessively drained     | None              |
| ReC             | 0                   | Riverhead      | 85                | 8                         | 15 | Excessively drained     | None              |
| RhB             | 0                   | Riverhead      | 45                | 0                         | 8  | Well drained            | None              |
|                 |                     | Haven          | 35                | 0                         | 8  | Well drained            | None              |
| RhC             | 0                   | Riverhead      | 45                | 8                         | 15 | Well drained            | None              |
|                 |                     | Haven          | 35                | 8                         | 15 | Well drained            | None              |
| RpE             | 0                   | Riverhead      | 50                | 15                        | 35 | Excessively drained     | None              |
|                 |                     | Plymouth       | 40                | 15                        | 35 | Excessively drained     | None              |
| ScB             | 10                  | Scio           | 80                | 2                         | 6  | Moderately well drained | None              |
| SdA             | 0                   | Scio           | 85                | 0                         | 2  | Moderately well drained | None              |
| SdB             | 0                   | Scio           | 85                | 2                         | 6  | Moderately well drained | None              |
| Su              | 0                   | Sudbury        | 85                | 0                         | 3  | Moderately well drained | None              |

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|-----------------|---------------------|----------------|-------------------|---------------------------|---|-------------------------|-------------------|
|                 |                     |                |                   |                           |   |                         |                   |
| Tm              | 95                  | Tidal marsh    | 95                | 0                         | 1 | Very poorly drained     | Frequent          |
| Ur              | 0                   | Urban land     | 100               |                           |   |                         |                   |
| W               | 0                   | Water          | 100               |                           |   |                         | None              |
| Wa              | 5                   | Wallington     | 85                | 0                         | 5 | Somewhat poorly drained | None              |
| Wd              | 90                  | Walpole        | 85                | 0                         | 3 | Poorly drained          | None              |
| We              | 60                  | Wareham        | 50                | 0                         | 3 | Poorly drained          | None              |
|                 |                     | Wareham        | 35                | 0                         | 3 | Somewhat poorly drained | None              |
| Wh              | 95                  | Whitman        | 85                | 0                         | 5 | Very poorly drained     | Frequent          |