

Hydric Soil List - All Components

This table lists the map unit components and their hydric status in the survey area. This list can help in planning land uses; however, onsite investigation is recommended to determine the hydric soils on a specific site (National Research Council, 1995; Hurt and others, 2002).

The three essential characteristics of wetlands are hydrophytic vegetation, hydric soils, and wetland hydrology (Cowardin and others, 1979; U.S. Army Corps of Engineers, 1987; National Research Council, 1995; Tiner, 1985). Criteria for all of the characteristics must be met for areas to be identified as wetlands. Undrained hydric soils that have natural vegetation should support a dominant population of ecological wetland plant species. Hydric soils that have been converted to other uses should be capable of being restored to wetlands.

Hydric soils are defined by the National Technical Committee for Hydric Soils (NTCHS) as soils that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part (Federal Register, 1994). These soils, under natural conditions, are either saturated or inundated long enough during the growing season to support the growth and reproduction of hydrophytic vegetation.

The NTCHS definition identifies general soil properties that are associated with wetness. In order to determine whether a specific soil is a hydric soil or nonhydric soil, however, more specific information, such as information about the depth and duration of the water table, is needed. Thus, criteria that identify those estimated soil properties unique to hydric soils have been established (Federal Register, 2002). These criteria are used to identify map unit components that normally are associated with wetlands. The criteria used are selected estimated soil properties that are described in "Soil Taxonomy" (Soil Survey Staff, 1999) and "Keys to Soil Taxonomy" (Soil Survey Staff, 2006) and in the "Soil Survey Manual" (Soil Survey Division Staff, 1993).

If soils are wet enough for a long enough period of time to be considered hydric, they should exhibit certain properties that can be easily observed in the field. These visible properties are indicators of hydric soils. The indicators used to make onsite determinations of hydric soils are specified in "Field Indicators of Hydric Soils in the United States" (Hurt and Vasilas, 2006).

Hydric soils are identified by examining and describing the soil to a depth of about 20 inches. This depth may be greater if determination of an appropriate indicator so requires. It is always recommended that soils be excavated and described to the depth necessary for an understanding of the redoximorphic processes. Then, using the completed soil descriptions, soil scientists can compare the soil features required by each indicator and specify which indicators have been matched with the conditions observed in the soil. The soil can be identified as a hydric soil if at least one of the approved indicators is present.

Map units that are dominantly made up of hydric soils may have small areas, or inclusions, of nonhydric soils in the higher positions on the landform, and map units dominantly made up of nonhydric soils may have inclusions of hydric soils in the lower positions on the landform.

The criteria for hydric soils are represented by codes in the table (for example, 2). Definitions for the codes are as follows:

1. All Histels except for Folistels, and Histosols except for Folistels.
2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, Pachic subgroups, or Cumulic subgroups that:
 - A. Based on the range of characteristics for the soil series, will at least in part meet one or more Field Indicators of Hydric Soils in the United States, or
 - B. Show evidence that the soil meets the definition of a hydric soil;
3. Soils that are frequently ponded for long or very long duration during the growing season.
 - A. Based on the range of characteristics for the soil series, will at least in part meet one or more Field Indicators of Hydric Soils in the United States, or
 - B. Show evidence that the soil meets the definition of a hydric soil;
4. Map unit components that are frequently flooded for long duration or very long duration during the growing season that:
 - A. Based on the range of characteristics for the soil series, will at least in part meet one or more Field Indicators of Hydric Soils in the United States, or
 - B. Show evidence that the soil meets the definition of a hydric soil;

Hydric Condition: Food Security Act information regarding the ability to grow a commodity crop without removing woody vegetation or manipulating hydrology.

References:

- Federal Register. July 13, 1994. Changes in hydric soils of the United States.
Federal Register. Doc. 2012-4733 Filed 2-28-12. February, 28, 2012. Hydric soils of the United States.
- Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18.
- Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service. U.S. Department of Agriculture Handbook 436.
- Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service.
- Vasilas, L.M., G.W. Hurt, and C.V. Noble, editors. Version 7.0, 2010. Field indicators of hydric soils in the United States.

Report—Hydric Soil List - All Components

| Hydric Soil List - All Components—OH111-Monroe County, Ohio | | | | | |
|--|--|------------|---------------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| AID: Allegheny silt loam, 12 to 18 percent slopes | Allegheny | 100 | Hills | No | — |
| | Licking | | Terraces | — | — |
| | Vincent | | Terraces | — | — |
| AsA: Ashton silt loam, 0 to 3 percent slopes | Ashton | 100 | Terraces | No | — |
| | moderately well drained soils | | — | — | — |
| | somewhat poorly drained soils | | — | — | — |
| BaF: Barkcamp channery sandy loam, 25 to 70 percent slopes, very stony | Barkcamp | 90 | Hills | No | — |
| | Bethesda | 5 | Hills | — | — |
| | poorly drained soils | 5 | Hills, drainageways | Yes | 2,3 |
| BoF: Bethesda very shaly silty clay loam, 25 to 70 percent slopes | Bethesda | 85 | Hills | No | — |
| | poorly drained soils | 10 | Hills, drainageways | Yes | 2,3 |
| | gently sloping areas | 2 | — | — | — |
| | barren areas with large amount of sulfates | 1 | — | — | — |
| | strongly sloping areas | 1 | — | — | — |
| | high walls | 1 | — | — | — |
| BsD2: Brookside silt loam, 15 to 25 percent slopes, eroded | Brookside | 85 | Hills | No | — |
| | poorly drained soils | 10 | Drainageways, hills | Yes | 2 |
| | areas subject to flooding | 5 | — | — | — |
| BtD: Brookside silty clay loam, 15 to 25 percent slopes | Brookside | 75-85 | Hillslopes | No | — |
| | Richland | 5-15 | Hillslopes | No | — |
| | Clarksburg | 5-15 | Hillslopes | No | — |
| BwD2: Brooke silty clay loam, 12 to 18 percent slopes, moderately eroded | Brooke | 100 | Hills | No | — |
| | bedrock at more than 40 inches | | — | — | — |
| | severely eroded areas | | — | — | — |
| | subsoil as thick as 36 inches | | — | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|--|------------|-----------------------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| | subsoil as thin as 10 inches | | — | — | — |
| | slopes of 6 to 12 percent | | — | — | — |
| BwE2: Brooke silty clay loam, 18 to 35 percent slopes, moderately eroded | Brooke | 100 | Hills | No | — |
| | subsoil as thin as 10 inches | | — | — | — |
| | bedrock at more than 40 inches | | — | — | — |
| | severely eroded areas | | — | — | — |
| | subsoil as thick as 36 inches | | — | — | — |
| CaD2: Captina silt loam, 12 to 18 percent slopes, moderately eroded | Captina | 100 | Terraces | No | — |
| Chg1AF: Chagrin silt loam, 0 to 3 percent slopes, frequently flooded | Chagrin | 75-100 | Flood plains | No | — |
| | Orrville | 0-15 | Flood plains | No | — |
| | Melvin | 0-15 | Depressions on flood plains | Yes | 2,3,4 |
| CoA: Conotton gravelly loam, 0 to 2 percent slopes | Conotton | 100 | Terraces | No | — |
| | gently sloping areas | | — | — | — |
| | no gravel in the surface layer | | — | — | — |
| CoD: Conotton gravelly loam, 6 to 18 percent slopes | Conotton | 100 | Terraces | No | — |
| | short steep escarpments | | — | — | — |
| | no gravel in the surface layer and upper part of the subsoil | | — | — | — |
| CrC2: Coolville-Rarden silt loams, 6 to 12 percent slopes, moderately eroded | Coolville | 65 | Hills | No | — |
| | Rarden | 35 | Hills | No | — |
| CrD2: Coolville-Rarden silt loams, 12 to 18 percent slopes, moderately eroded | Coolville | 55 | Hills | No | — |
| | Rarden | 25 | Hills | No | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|---|------------|----------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| | Upshur | 10 | Hills | — | — |
| | severely eroded Coolville | 5 | — | — | — |
| | severely eroded Rarden | 5 | — | — | — |
| CuC: Culleoka silt loam, 8 to 15 percent slopes | Culleoka | 80 | Ridges, knolls | No | — |
| | Dekalb | 5 | Hills | — | — |
| | Hard bedrock | 5 | — | — | — |
| | Westmoreland | 5 | Hills | — | — |
| | Wellston | 5 | Hills | — | — |
| DhD: Dekalb loam, 12 to 18 percent slopes | Dekalb | 100 | Hills | No | — |
| DhE: Dekalb loam, 18 to 25 percent slopes | Dekalb | 100 | Hills | No | — |
| DkC2: Dekalb loam, 6 to 12 percent slopes, moderately eroded | Dekalb | 100 | Hills | No | — |
| | Gilpin | | Hills | — | — |
| | sandy loam surface layer | | — | — | — |
| DkD2: Dekalb loam, 12 to 18 percent slopes, moderately eroded | Dekalb | 100 | Hills | No | — |
| | severely eroded areas | | — | — | — |
| | large stones on the surface and in the soil | | — | — | — |
| DkE2: Dekalb loam, 18 to 35 percent slopes, moderately eroded | Dekalb | 100 | Hills | No | — |
| | severely eroded areas with sandy loam surface layer | | — | — | — |
| DmE: Dekalb channery loam, 25 to 40 percent slopes | Dekalb | 85 | Hills | No | — |
| | Guernsey | 15 | Hills | — | — |
| DmF: Dekalb channery loam, 40 to 70 percent slopes | Dekalb | 85 | Hills | No | — |
| | Gilpin | 15 | Hills | — | — |
| DnF: Dekalb moderately channery loam, 40 to 70 percent slopes | Dekalb | 80 | Hills | No | — |
| | Very bouldery soils | 10 | — | — | — |
| | Richland | 5 | Hills | — | — |
| | Rock outcrop | 5 | — | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|---|------------|------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| Ds: Dumps, mine | Dumps | 100 | — | Unranked | — |
| EbD2: Elba silty clay loam, 15 to 25 percent slopes, eroded | Elba | 90 | Hills | No | — |
| | Vandalia | 5 | Hills | — | — |
| | bedrock at less than 2 feet | 5 | — | — | — |
| EbE2: Elba silty clay loam, 25 to 40 percent slopes, eroded | Elba | 90 | Hills | No | — |
| | Vandalia | 5 | Hills | — | — |
| | bedrock at less than 2 feet | 5 | — | — | — |
| EdD2: Elba-Guernsey silty clay loams, 15 to 25 percent slopes, eroded | Elba | 40 | Hills | No | — |
| | Guernsey | 40 | Hills | No | — |
| | Gilpin | 10 | Hills | — | — |
| | severely eroded areas with silty clay surface layer | 5 | — | — | — |
| | areas subject to flooding | 5 | — | — | — |
| GcC: Gilpin silt loam, 8 to 15 percent slopes | Gilpin | 70-100 | Ridges | No | — |
| | Upshur | 0-20 | Ridges | No | — |
| | Coshocton | 0-10 | Ridges | No | — |
| | Berks | 0-15 | Ridges | No | — |
| GcD: Gilpin silt loam, 15 to 25 percent slopes | Gilpin | 70-100 | Hillslopes | No | — |
| | Berks | 0-15 | Hillslopes | No | — |
| | Coolville | 0-10 | Hillslopes | No | — |
| | Coshocton | 0-15 | Hillslopes | No | — |
| GcE: Gilpin silt loam, 25 to 35 percent slopes | Gilpin | 75-100 | Hillslopes | No | — |
| | Berks | 0-15 | Hillslopes | No | — |
| | Lowell | 0-10 | Hillslopes | No | — |
| GcF: Gilpin silt loam, 35 to 70 percent slopes | Gilpin | 65-85 | Hillslopes | No | — |
| | Berks | 0-20 | Hillslopes | No | — |
| | Lowell | 0-20 | Hillslopes | No | — |
| | Coshocton | 0-15 | Hillslopes | No | — |
| GdE: Gilpin and Dekalb very stony soils, 12 to 35 percent slopes | Dekalb | 50 | Hills | No | — |
| | Gilpin | 50 | Hills | No | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|-------------------------------|------------|----------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| | large boulders on the surface | | — | — | — |
| | eroded areas | | — | — | — |
| | Upshur | | Hills | — | — |
| | narrow benches | | — | — | — |
| | bedrock escarpment | | — | — | — |
| GdG: Gilpin and Dekalb very stony soils, 35 to 70 percent slopes | Gilpin | 50 | Hills | No | — |
| | Dekalb | 50 | Hills | No | — |
| | Upshur | | Hills | — | — |
| | eroded areas | | — | — | — |
| | narrow benches | | — | — | — |
| GkB2: Gilpin-Upshur complex, 2 to 6 percent slopes, moderately eroded | Gilpin | 50 | Hills | No | — |
| | Upshur | 40 | Hills | No | — |
| | Woodsfield | 5 | Hills | — | — |
| | Wellston | 5 | Hills | — | — |
| GkC2: Gilpin-Upshur complex, 6 to 12 percent slopes, moderately eroded | Gilpin | 55 | Hills | No | — |
| | Upshur | 35 | Hills | No | — |
| | Wellston | 5 | Hills | — | — |
| | Woodsfield | 3 | Hills | — | — |
| | Coolville | 2 | Hills | — | — |
| GkD: Gilpin-Upshur complex, 12 to 18 percent slopes | Gilpin | 60 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | Summitville | 10 | Hills | — | — |
| GkD2: Gilpin-Upshur complex, 12 to 18 percent slopes, moderately eroded | Gilpin | 60 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | Wellston | 2 | Hills | — | — |
| | Rarden | 2 | Hills | — | — |
| | Coolville | 2 | Hills | — | — |
| | Summitville | 2 | Hills | — | — |
| | severely eroded areas | 2 | — | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|-----------------------------------|------------|------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| GkE2: Gilpin-Upshur complex, 18 to 35 percent slopes, moderately eroded | Gilpin | 60 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | Woodsfield | 2 | Hills | — | — |
| | Coolville | 2 | Hills | — | — |
| | Rarden | 2 | Hills | — | — |
| | Summitville | 2 | Hills | — | — |
| | Wellston | 2 | Hills | — | — |
| GkE3: Gilpin-Upshur complex, 18 to 35 percent slopes, severely eroded | Gilpin | 55 | Hills | No | — |
| | Upshur | 45 | Hills | No | — |
| GkG: Gilpin-Upshur silt loams, 35 to 70 percent slopes | Gilpin | 45-65 | Hillslopes | No | — |
| | Upshur | 20-30 | Hillslopes | No | — |
| | Peabody | 5-20 | Hillslopes | No | — |
| | Dormont | 0-15 | Hillslopes | No | — |
| GkG3: Gilpin-Upshur complex, 35 to 70 percent slopes, severely eroded | Gilpin | 60 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | other soils | 10 | — | — | — |
| GIE: Gilpin-Upshur complex, steep, benched | Gilpin | 60 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | Wellston | 2 | Hills | — | — |
| | Summitville | 2 | Hills | — | — |
| | Keene | 2 | Hills | — | — |
| | Coolville | 2 | Hills | — | — |
| | Woodsfield | 2 | Hills | — | — |
| | | | | | |
| GIG: Gilpin-Upshur complex, very steep, benched | Gilpin | 60 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | seeps | 2 | — | — | — |
| | Woodsfield | 2 | Hills | — | — |
| | Wellston | 2 | Hills | — | — |
| | stones or boulders on the surface | 2 | — | — | — |
| | Summitville | 1 | Hills | — | — |
| | rock outcrop | 1 | — | Unranked | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|-----------------------------------|------------|------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| GmD2: Gilpin-Upshur complex, 15 to 25 percent slopes | Gilpin | 40-60 | Hillslopes | No | — |
| | Upshur | 25-45 | Hillslopes | No | — |
| | Peabody | 0-15 | Hillslopes | No | — |
| | Wharton | 0-15 | Hillslopes | No | — |
| | Coolville | 0-15 | Hillslopes | No | — |
| GmE2: Gilpin-Upshur complex, 25 to 35 percent slopes | Gilpin | 40-70 | Hillslopes | No | — |
| | Upshur | 20-40 | Hillslopes | No | — |
| | Peabody | 5-20 | Hillslopes | No | — |
| | Coolville | 0-10 | Hillslopes | No | — |
| | Wellston | 0-10 | Hillslopes | No | — |
| GmF2: Gilpin-Upshur complex, 35 to 70 percent slopes, eroded | Gilpin | 50 | Hills | No | — |
| | Upshur | 40 | Hills | No | — |
| | Lowell | 10 | Hills | — | — |
| GnE: Gilpin-Upshur very stony complex, 12 to 35 percent slopes | Gilpin | 60 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | stones or boulders on the surface | 5 | — | — | — |
| | rock outcrop | 5 | — | Unranked | — |
| GnG: Gilpin-Upshur very stony complex, 35 to 70 percent slopes | Gilpin | 60 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | boulders on the surface | 5 | — | — | — |
| | high bedrock escarpments | 5 | — | — | — |
| GoB2: Gilpin-Westmoreland silt loams, 2 to 6 percent slopes, moderately eroded | Gilpin | 60 | Hills | No | — |
| | Westmoreland | 30 | Hills | No | — |
| | uneroded areas | 10 | — | — | — |
| GoC2: Gilpin-Westmoreland silt loams, 6 to 12 percent slopes, moderately eroded | Gilpin | 60 | Hills | No | — |
| | Westmoreland | 30 | Hills | No | — |
| | Zanesville | 3 | Hills | — | — |
| | Wellston | 3 | Hills | — | — |
| | stones on the surface | 2 | — | — | — |
| | severely eroded areas | 2 | — | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|--|-----------------------------|------------|----------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| GoD2: Gilpin-Westmoreland silt loams, 12 to 18 percent slopes, moderately eroded | Gilpin | 60 | Hills | No | — |
| | Westmoreland | 30 | Hills | No | — |
| | Wellston | 5 | Hills | — | — |
| | Summitville | 5 | Hills | — | — |
| GoD3: Gilpin-Westmoreland silt loams, 12 to 18 percent slopes, severely eroded | Gilpin | 60 | Hills | No | — |
| | Westmoreland | 30 | Hills | No | — |
| | Summitville | 10 | Hills | — | — |
| GoE2: Gilpin-Westmoreland silt loams, 18 to 35 percent slopes, moderately eroded | Gilpin | 60 | Hills | No | — |
| | Westmoreland | 30 | Hills | No | — |
| | bedrock greater than 6 feet | 3 | — | — | — |
| | Upshur | 3 | Hills | — | — |
| | Wellston | 2 | Hills | — | — |
| | Summitville | 2 | Hills | — | — |
| GoE3: Gilpin-Westmoreland silt loams, 18 to 35 percent slopes, severely eroded | Gilpin | 60 | Hills | No | — |
| | Westmoreland | 30 | Hills | No | — |
| | Summitville | 10 | Hills | — | — |
| GoG2: Gilpin-Westmoreland silt loams, 35 to 70 percent slopes, moderately eroded | Gilpin | 60 | Hills | No | — |
| | Westmoreland | 30 | Hills | No | — |
| | Wellston | 4 | Hills | — | — |
| | severely eroded areas | 3 | — | — | — |
| | Summitville | 3 | Hills | — | — |
| GpG: Gilpin-Westmoreland silt loams, very steep, benched | Gilpin | 60 | Hills | No | — |
| | Westmoreland | 40 | Hills | No | — |
| GrC2: Guernsey-Upshur complex, 6 to 12 percent slopes, moderately eroded | Guernsey | 50 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | Westmore | 10 | Hills | — | — |
| | Brooke | 5 | Hills | — | — |
| | Woodsfield | 5 | Hills | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|---|------------|----------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| GrD2: Guernsey-Upshur complex, 12 to 18 percent slopes, moderately eroded | Guernsey | 50 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | Woodsfield | 10 | Hills | — | — |
| | land slips | 5 | — | — | — |
| | seeps | 5 | — | — | — |
| GrE2: Guernsey-Upshur complex, 18 to 35 percent slopes, moderately eroded | Guernsey | 50 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |
| | Woodsfield | 5 | Hills | — | — |
| | Brooke | 5 | Hills | — | — |
| | Westmore | 5 | Hills | — | — |
| | stones on the surface | 3 | — | — | — |
| | severely eroded areas | 2 | — | — | — |
| GrG2: Guernsey-Upshur complex, 35 to 70 percent slopes, moderately eroded | Guernsey | 50 | Hills | No | — |
| | Upshur | 25 | Hills | No | — |
| | Woodsfield | 10 | Hills | — | — |
| | Brooke | 5 | Hills | — | — |
| | Westmore | 5 | Hills | — | — |
| | severely eroded areas with silty clay or clay surface layer | 5 | — | — | — |
| GsG: Guernsey-Upshur complex, 18 to 70 percent slopes, landslip | Guernsey | 55 | Hills | No | — |
| | Upshur | 35 | Hills | No | — |
| | Sees | 5 | Hills | — | — |
| | Vandalia | 5 | Hills | — | — |
| GtC: Guernsey silt loam, 6 to 15 percent slopes | Guernsey | 85 | Hills | No | — |
| | Upshur | 5 | Hills | — | — |
| | Gilpin | 5 | Hills | — | — |
| | seeps | 3 | — | — | — |
| GtD: Guernsey silt loam, 15 to 25 percent slopes | areas subject to flooding | 2 | — | — | — |
| | Guernsey | 85 | Hills | No | — |
| | Berks | 10 | Hills | — | — |
| | Upshur | 5 | Hills | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|--|--|------------|----------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| GuE: Guernsey-Upshur complex, steep, benched | Guernsey | 55 | Hills | No | — |
| | Upshur | 35 | Hills | No | — |
| | Sees | 3 | Hills | — | — |
| | Westmore | 3 | Hills | — | — |
| | severely eroded areas | 2 | — | — | — |
| GuG: Guernsey-Upshur complex, very steep, benched | Vandalia | 2 | Hills | — | — |
| | Guernsey | 55 | Hills | No | — |
| | Upshur | 35 | Hills | No | — |
| | Westmore | 3 | Hills | — | — |
| | Woodsfield | 3 | Hills | — | — |
| GwC2: Guernsey-Westmore silt loams, 6 to 12 percent slopes, moderately eroded | Sees | 2 | Hills | — | — |
| | Vandalia | 2 | Hills | — | — |
| | Guernsey | 60 | Hills | No | — |
| | Westmore | 40 | Hills | No | — |
| | GwD2: Guernsey-Westmore silt loams, 12 to 18 percent slopes, moderately eroded | Guernsey | 70 | Hills | No |
| GwE2: Guernsey-Westmore silt loams, 18 to 35 percent slopes, moderately eroded | Westmore | 30 | Hills | No | — |
| | sandstone and limestone on the surface | | — | — | — |
| | Guernsey | 65 | Hills | No | — |
| | Westmore | 25 | Hills | No | — |
| | Brooke | 3 | Hills | — | — |
| GwE3: Guernsey-Westmore silt loams, 18 to 35 percent slopes, severely eroded | Sees | 3 | Hills | — | — |
| | Woolper | 2 | Hills | — | — |
| | boulders on the surface and in the soil | 2 | — | — | — |
| | Guernsey | 65 | Hills | No | — |
| | Westmore | 25 | Hills | No | — |
| many small limestone fragments in the surface layer | | 5 | — | — | — |
| | gullied areas | 5 | — | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|--|--------------------------------|------------|---------------------------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| GwG2: Guernsey-Westmore silt loams, 35 to 70 percent slopes, moderately eroded | Guernsey | 65 | Hills | No | — |
| | Westmore | 25 | Hills | No | — |
| | Brooke | 3 | Hills | — | — |
| | Sees | 2 | Hills | — | — |
| | Woolper | 2 | Hills | — | — |
| | stony areas | 1 | — | — | — |
| | bedrock escarpments | 1 | — | — | — |
| | rock outcrop | 1 | — | Unranked | — |
| Gy: Gullied land, Gilpin-Upshur material | Gullied land | 100 | — | Unranked | — |
| HcB: Hackers silt loam, 3 to 8 percent slopes, rarely flooded | Hackers | 80-95 | Flood plains | No | — |
| | Senecaville | 0-5 | Flood plains | No | — |
| | Sensabaugh | 0-5 | Alluvial fans, stream terraces | No | — |
| | Moshannon | 5-10 | Flood plains | No | — |
| He: Hartshorn silt loam | Hartshorn | 100 | Flood plains | No | — |
| | Hackers | | Terraces | — | — |
| | bedrock within 40 inches | | — | — | — |
| | gravelly surface layer | | — | — | — |
| | Woolper | | Hills | — | — |
| | wet spots | | — | — | — |
| Hf: Hartshorn silt loam, occasionally flooded | Hartshorn | 85 | Flood plains | No | — |
| | Moderately deep soils | 5 | — | — | — |
| | Newark variant | 5 | Flood plains | — | — |
| | Gently sloping soils | 5 | — | — | — |
| Hr: Hartshorn silt loam, wet variant | Hartshorn Variant | 90 | Flood plains | No | — |
| | poorly drained soils | 10 | Abandoned channels, depressions | Yes | 2,3 |
| Hu: Huntington silt loam | Huntington | 100 | Flood plains | No | — |
| | more sand in the surface layer | | — | — | — |
| | Newark | | Flood plains | — | — |
| | Lindside | | Flood plains | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|--|------------|--------------------------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| KeB: Keene silt loam, 3 to 8 percent slopes | Keene | 80-100 | Ridges | No | — |
| | Gilpin | 0-20 | Ridges | No | — |
| KeC: Keene silt loam, 6 to 12 percent slopes | Keene | 100 | Hills | No | — |
| KeC2: Keene silt loam, 6 to 12 percent slopes, moderately eroded | Keene | 100 | Hills | No | — |
| | uneroded areas | | — | — | — |
| | severely eroded areas | | — | — | — |
| | shallow rills and gullies | | — | — | — |
| KID2: Keene-Latham silt loam, 12 to 18 percent slopes, moderately eroded | Latham | | Hills | — | — |
| | Keene | 60 | Hills | No | — |
| | Latham | 40 | Hills | No | — |
| | seeps | | — | — | — |
| | shallow gullies | | — | — | — |
| | land slips | | — | — | — |
| KnL1AF: Kinnick-Lindsay silt loams, 0 to 3 percent slopes, frequently flooded | Kinnick | 60-80 | Flood plains | No | — |
| | Lindsay | 10-30 | Flood plains | No | — |
| | Newark | 0-20 | Flood plains | No | — |
| | Melvin | 0-15 | Depressions on flood plains | Yes | 2,3,4 |
| LdE2: Latham-Keene silt loams, 18 to 35 percent slopes, moderately eroded | Latham | 60 | Hills | No | — |
| | Keene | 30 | Hills | No | — |
| | severely eroded areas with silty clay loam surface layer | 5 | — | — | — |
| Lh: Lindsay silt loam | less sloping areas | 5 | — | — | — |
| | Lindsay | 95 | Flood plains | No | — |
| | poorly drained soils | 5 | Backswamps, abandoned channels | Yes | 2,3 |
| | Newark | | Flood plains | — | — |
| | loam surface layer | | — | — | — |
| LoC: Lowell silt loam, moderately wet, 8 to 15 percent slopes | strongly acid soil | | — | — | — |
| | Lowell-Moderately wet | 80-90 | Hills | No | — |
| | Culleoka | 5-20 | Hills | No | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|-----------------------|------------|------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| | Claysville | 5-20 | Hills | No | — |
| LpE2: Lowell silty clay loam, 25 to 40 percent slopes, eroded | Lowell | 85 | Hills | No | — |
| | Berks | 10 | Hills | — | — |
| | Gilpin | 5 | Hills | — | — |
| LuF: Lowell-Gilpin silt loams, 35 to 70 percent slopes | Lowell | 50 | Hills | No | — |
| | Gilpin | 35 | Hills | No | — |
| | Woodsfield | 15 | Hills | — | — |
| LvE2: Lowell-Upshur silty clay loams, 25 to 40 percent slopes, eroded | Lowell | 50 | Hills | No | — |
| | Upshur | 35 | Hills | No | — |
| | Gilpin | 15 | Hills | — | — |
| LvF2: Lowell-Upshur silty clay loams, 40 to 70 percent slopes, eroded | Lowell | 50 | Hills | No | — |
| | Upshur | 35 | Hills | No | — |
| | Gilpin | 10 | Hills | — | — |
| | Berks | 5 | Hills | — | — |
| LwC: Lowell-Westmoreland silt loams, 8 to 15 percent slopes | Lowell-Moderately wet | 45-55 | Ridges | No | — |
| | Westmoreland | 30-40 | Ridges | No | — |
| | Culleoka | 5-15 | Ridges | No | — |
| | Westmore | 0-10 | Ridges | No | — |
| LwD: Lowell-Westmoreland silt loams, 15 to 25 percent slopes | Lowell-Moderately wet | 45-55 | Hillslopes | No | — |
| | Westmoreland | 25-35 | Hillslopes | No | — |
| | Guernsey | 5-15 | Hillslopes | No | — |
| | Culleoka | 5-15 | Hillslopes | No | — |
| LwE: Lowell-Westmoreland silt loams, 25 to 35 percent slopes | Lowell | 40-50 | Hillslopes | No | — |
| | Westmoreland | 25-35 | Hillslopes | No | — |
| | Library | 10-20 | Hillslopes | No | — |
| | Culleoka | 5-15 | Hillslopes | No | — |
| LwF: Lowell-Westmoreland silt loams, 35 to 70 percent slopes | Lowell | 40-50 | Hillslopes | No | — |
| | Westmoreland | 25-35 | Hillslopes | No | — |
| | Berks | 10-20 | Hillslopes | No | — |
| | Library | 5-15 | Hillslopes | No | — |
| Ma: Made land | Made land | 100 | — | Unranked | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|--|------------|-------------------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| MrF: Morrystown channery silty clay loam, 25 to 70 percent slopes | Morrystown | 75 | Hills | No | — |
| | Bethesda | 15 | Hills | — | — |
| | poorly drained soils | 10 | Hills, drainageways | Yes | 2,3 |
| New1AF: Newark silt loam, 0 to 3 percent slopes, frequently flooded | Newark | 85-100 | Flood plains | No | — |
| | Lindside | 0-15 | Flood plains | No | — |
| | Melvin | 0-15 | Flood plains | Yes | 2,3,4 |
| Nm: Newark silt loam, frequently flooded | Newark | 85 | Flood plains | No | — |
| | Poorly drained soils | 15 | Depressions | Yes | 2,3,4 |
| Nn: Newark silt loam | Newark | 90 | Flood plains | No | — |
| | poorly drained soils | 5 | Depressions, backswamps | Yes | 2,3 |
| | very poorly drained soils | 5 | Depressions, backswamps | Yes | 2,3 |
| | better drained soils | | — | — | — |
| | darker colored surface layer | | — | — | — |
| No: Newark Variant silt loam, frequently flooded | Newark Variant | 80 | Flood plains | No | — |
| | Poorly drained soils | 15 | Channels | Yes | 2,4 |
| | Moderately deep soils | 5 | — | — | — |
| Omm1B1: Omulga silt loam, mixed substratum, 2 to 6 percent slopes | Omulga-Mixed mineralogy substratum phase | 75-100 | Terraces | No | — |
| | Gilpin | 0-15 | Hills | No | — |
| | Allegheny | 0-15 | Stream terraces | No | — |
| | Doles | 0-10 | Terraces | No | — |
| | Vincent | 0-10 | Terraces | No | — |
| Omm1C1: Omulga silt loam, mixed substratum, 6 to 12 percent slopes | Omulga-Mixed mineralogy substratum phase | 75-100 | Terraces | No | — |
| | Gilpin | 0-15 | Hills | No | — |
| | Allegheny | 0-15 | Stream terraces | No | — |
| | Vincent | 0-10 | Terraces | No | — |
| Omu1B1: Omulga silt loam, 2 to 6 percent slopes | Omulga | 75-100 | Terraces | No | — |
| | Wyatt | 0-10 | Terraces | No | — |
| | Gallia | 0-15 | Terraces | No | — |
| | Vincent | 0-15 | Terraces | No | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|---|------------|--------------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| | Doles | 0-15 | Terraces | No | — |
| | Westmoreland | 0-15 | Hills | No | — |
| | Wharton | 0-10 | Hills | No | — |
| | Allegheny | 0-10 | Stream terraces | No | — |
| Omu1C1: Omulga silt loam, 6 to 12 percent slopes | Omulga | 75-100 | Terraces | No | — |
| | Wyatt | 0-15 | Terraces | No | — |
| | Gallia | 0-15 | Terraces | No | — |
| | Allegheny | 0-15 | Stream terraces | No | — |
| | Westmoreland | 0-15 | Hills | No | — |
| | Wharton | 0-15 | Hills | No | — |
| | Vincent | 0-10 | Terraces | No | — |
| Omu1D2: Omulga silt loam, 12 to 18 percent slopes, eroded | Omulga | 75-100 | Terraces | No | — |
| | Gilpin | 0-15 | Hills | No | — |
| | Wyatt | 0-15 | Terraces | No | — |
| | Allegheny | 0-10 | Stream terraces | No | — |
| | Omulga-Severely eroded | 0-10 | Terraces | No | — |
| Pg: Pits, gravel | Pits | 100 | — | Unranked | — |
| Pq: Pits, quarry | Pits, quarry | 100 | — | Unranked | — |
| RcD2: Rarden-Coolville silt loams, 12 to 18 percent slopes, moderately eroded | Rarden | 60 | Hills | No | — |
| | Coolville | 35 | Hills | No | — |
| | rills and shallow gullies | 3 | — | — | — |
| | severely eroded areas with clay surface layer | 2 | — | — | — |
| ScB: Sciotoville silt loam, 0 to 4 percent slopes | Sciotoville | 95 | Terraces | No | — |
| | poorly drained soils | 2 | Closed depressions | Yes | 2,3 |
| | moderately well drained or well drained and no fragipan | 2 | — | — | — |
| | somewhat poorly drained soils | 1 | — | — | — |
| SsD: Sees-Woolper silt loams, 12 to 18 percent slopes | Sees | 60 | Hills | No | — |
| | Woolper | 30 | Hills | No | — |
| | land slips | 10 | — | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|--|--|------------|------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| SsE: Sees-Woolper silt loams, 18 to 35 percent slopes | Sees | 60 | Hills | No | — |
| | Woolper | 30 | Hills | No | — |
| | minor land slips | 5 | — | — | — |
| | boulders on the surface and in the soil | 5 | — | — | — |
| St: Strip mine spoils | Strip mine spoils | 100 | — | No | — |
| UnC: Upshur silty clay loam, 6 to 12 percent slopes | Upshur | 100 | Hills | No | — |
| | Gilpin | | Hills | — | — |
| | Summitville | | Hills | — | — |
| | Woodsfield | | Hills | — | — |
| UnD: Upshur silty clay loam, 12 to 18 percent slopes | Upshur | 100 | Hills | No | — |
| | Dekalb | | Hills | — | — |
| | Vandalia | | Hills | — | — |
| | Gilpin | | Hills | — | — |
| UpC2: Upshur silt loam, 6 to 12 percent slopes, moderately eroded | Upshur | 100 | Hills | No | — |
| | severely eroded areas; silty clay loam or clay surface layer | | — | — | — |
| | wet soils | | — | — | — |
| | | | | | |
| UpD2: Upshur silt loam, 12 to 18 percent slopes, moderately eroded | Upshur | 100 | Hills | No | — |
| | wet spots | | — | — | — |
| | severely eroded areas | | — | — | — |
| UrC3: Upshur clay, 6 to 12 percent slopes, severely eroded | Upshur | 100 | Hills | No | — |
| UrD3: Upshur clay, 12 to 18 percent slopes, severely eroded | Upshur | 80 | Hills | No | — |
| | Guernsey | 20 | Hills | — | — |
| UsD3: Upshur silty clay, 15 to 25 percent slopes, severely eroded | Upshur | 85 | Hills | No | — |
| | Berks | 15 | Hills | — | — |
| VaD: Vandalia silt loam, 15 to 25 percent slopes | Vandalia | 75-85 | Hillslopes | No | — |
| | Upshur | 5-10 | Hillslopes | No | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|---------------------------------------|------------|--------------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| | Sensabaugh | 5-10 | Flood plains | No | — |
| | Gilpin | 2-10 | Hillslopes | No | — |
| VdE: Vandalia-Sees silt loams, 18 to 35 percent slopes | Vandalia | 70 | Hills | No | — |
| | Sees | 30 | Hills | No | — |
| | stones and boulders on the surface | | — | — | — |
| | land slips | | — | — | — |
| | seeps | | — | — | — |
| VsE2: Vandalia-Sees very stony silt loams, 18 to 35 percent slopes, moderately eroded | Vandalia | 65 | Hills | No | — |
| | Sees | 25 | Hills | No | — |
| | seeps | 2 | — | — | — |
| | land slips | 2 | — | — | — |
| | stones on the surface and in the soil | 2 | — | — | — |
| | thicker surface layer | 2 | — | — | — |
| | rock outcrop | 1 | — | Unranked | — |
| | boulders on the surface | 1 | — | — | — |
| W: Water | Water | 100 | — | Unranked | — |
| WhB: Wellston silt loam, 3 to 8 percent slopes | Wellston | 80-95 | Ridges | No | — |
| | Zanesville | 0-15 | Ridges | No | — |
| | Gilpin | 0-15 | Ridges | No | — |
| WhB2: Wellston silt loam, 2 to 6 percent slopes, moderately eroded | Wellston | 100 | Hills | No | — |
| | Zanesville | | Hills | — | — |
| | less eroded areas | | — | — | — |
| WhC: Wellston silt loam, 6 to 12 percent slopes | Wellston | 100 | Hills | No | — |
| | Gilpin | | Hills | — | — |
| | Zanesville | | Hills | — | — |
| WhC2: Wellston silt loam, 6 to 12 percent slopes, moderately eroded | Wellston | 95 | Hills | No | — |
| | Zanesville | 5 | Hills | — | — |
| | clayey soils | | — | — | — |
| | less eroded areas | | — | — | — |
| | wet spots | | — | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | | |
|---|--|--------------|----------|---------------|----------------------------|---|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) | |
| WhD: Wellston silt loam, 12 to 18 percent slopes | Wellston | 100 | Hills | No | — | |
| | Dekalb | | Hills | — | — | |
| | Gilpin | | Hills | — | — | |
| WhD2: Wellston silt loam, 12 to 18 percent slopes | Wellston | 80-95 | Ridges | No | — | |
| | Dekalb | 0-15 | Ridges | No | — | |
| | Gilpin | 0-15 | Ridges | No | — | |
| WjB: Wellston silt loam, 3 to 8 percent slopes | Wellston | 85 | Hills | No | — | |
| | Zanesville | 5 | Hills | — | — | |
| | DeKalb | 5 | Hills | — | — | |
| | Westmoreland | 5 | Hills | — | — | |
| WjC: Wellston silt loam, 8 to 15 percent slopes | Wellston | 80-95 | Ridges | No | — | |
| | Gilpin | 0-15 | Ridges | No | — | |
| | Zanesville | 0-15 | Ridges | No | — | |
| | Guernsey | 0-15 | Ridges | No | — | |
| WIG: Westmore-Lowell-Elba complex, 35 to 70 percent slopes, benched | Westmore | 30 | Hills | No | — | |
| | Lowell | 30 | Hills | No | — | |
| | Elba | 20 | Hills | No | — | |
| | Gilpin | 5 | Hills | — | — | |
| | Belpre | 5 | Hills | — | — | |
| | Brookside | 5 | Hills | — | — | |
| WmB: Westmoreland silt loam, 3 to 8 percent slopes | Westmoreland | 85 | Hills | No | — | |
| | Culleoka | 8 | Hills | — | — | |
| | Dekalb | 7 | Hills | — | — | |
| | WmC: Westmoreland silt loam, 8 to 15 percent slopes | Westmoreland | 75-90 | Hills | No | — |
| | Coshocton | 5-15 | Hills | No | — | |
| WmD: Westmoreland silt loam, 15 to 25 percent slopes | Berks | 5-15 | Hills | No | — | |
| | WmD: Westmoreland silt loam, 15 to 25 percent slopes | Westmoreland | 75-90 | Hills | No | — |
| | Berks | 5-15 | Hills | No | — | |
| | Coshocton | 5-15 | Hills | No | — | |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|---------------------------|------------|----------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| WmE: Westmoreland silt loam, 25 to 35 percent slopes | Westmoreland | 75-90 | Hills | No | — |
| | Coshocton | 5-15 | Hills | No | — |
| | Berks | 5-15 | Hills | No | — |
| WmF: Westmoreland silt loam, 35 to 60 percent slopes | Westmoreland | 75-90 | Hills | No | — |
| | Coshocton | 5-15 | Hills | No | — |
| | Berks | 5-15 | Hills | No | — |
| Wm1D2: Westmoreland silt loam, 12 to 18 percent slopes, eroded | Westmoreland | 80-100 | Hills | No | — |
| | Woodsfield | 0-15 | Hills | No | — |
| | Guernsey | 0-15 | Hills | No | — |
| WmW1D2: Westmoreland-Woodsfield silt loams, 12 to 18 percent slopes, eroded | Westmoreland | 30-60 | Hills | No | — |
| | Woodsfield | 25-60 | Hills | No | — |
| | Guernsey | 0-15 | Hills | No | — |
| | Dormont | 0-15 | Hills | No | — |
| WnC: Westmore silt loam, 8 to 15 percent slopes | Westmore | 80 | Hills | No | — |
| | Wellston | 10 | Hills | — | — |
| | Lowell | 10 | Hills | — | — |
| WrA: Wheeling silt loam, 0 to 2 percent slopes | Wheeling | 100 | Terraces | No | — |
| WrB: Wheeling silt loam, 2 to 6 percent slopes | Wheeling | 100 | Terraces | No | — |
| WrC2: Wheeling silt loam, 6 to 18 percent slopes, moderately eroded | Wheeling | 100 | Terraces | No | — |
| | more sand and gravel | | — | — | — |
| | more poorly drained soils | | — | — | — |
| | moderately steep areas | | — | — | — |
| WsC: Westmoreland-Upshur complex, 8 to 15 percent slopes | Westmoreland | 45 | Hills | No | — |
| | Upshur | 35 | Hills | No | — |
| | Culleoka | 10 | Hills | — | — |
| | Severely eroded soils | 10 | — | — | — |
| WsD: Westmoreland-Upshur complex, 15 to 25 percent slopes | Westmoreland | 50 | Hills | No | — |
| | Upshur | 30 | Hills | No | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|--|---|------------|----------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| | Culleoka | 10 | Hills | — | — |
| | severely eroded soils | 5 | — | — | — |
| | steep soils | 5 | — | — | — |
| WtB: Woodsfield silt loam, 2 to 6 percent slopes | Woodsfield | 100 | Hills | No | — |
| | Zanesville | | Hills | — | — |
| | moderately eroded areas | | — | — | — |
| WtC2: Woodsfield silt loam, 6 to 12 percent slopes, moderately eroded | Woodsfield | 100 | Hills | No | — |
| | less eroded areas | | — | — | — |
| WtD2: Woodsfield silt loam, 12 to 18 percent slopes, moderately eroded | Woodsfield | 100 | Hills | No | — |
| | bedrock at more than 7 feet | | — | — | — |
| WuC: Woodsfield silt loam, 6 to 15 percent slopes | Woodsfield | 85 | Hills | No | — |
| | Gilpin | 15 | Hills | — | — |
| WvB: Woodsfield-Zanesville silt loams, 2 to 6 percent slopes | Woodsfield | 50 | Hills | No | — |
| | Zanesville | 30 | Hills | No | — |
| | Upshur | 10 | Hills | — | — |
| | Gilpin | 10 | Hills | — | — |
| WvC: Woodsfield-Zanesville silt loams, 6 to 12 percent slopes | Woodsfield | 50 | Hills | No | — |
| | Zanesville | 30 | Hills | No | — |
| | Wellston | 7 | Hills | — | — |
| | Gilpin | 7 | Hills | — | — |
| | Upshur | 6 | Hills | — | — |
| WxB: Woolper silt loam, 2 to 6 percent slopes | Woolper | 100 | Hills | No | — |
| | mottling in the lower part of the subsoil | | — | — | — |
| | very channery or gravelly surface layer | | — | — | — |
| WyC: Woolper and Sees silt loams, 6 to 12 percent slopes | Woolper | 45 | Hills | No | — |
| | Sees | 45 | Hills | No | — |
| | other soils | 10 | — | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|---|--|------------|----------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| ZaB: Zanesville silt loam, 1 to 6 percent slopes | Zanesville | 85 | Hills | No | — |
| | somewhat poorly drained soils | 10 | — | — | — |
| | soils underlain by slightly alkaline, soft bedrock | 5 | — | — | — |
| ZaC: Zanesville silt loam, 6 to 15 percent slopes | Zanesville | 85 | Hills | No | — |
| | Woodsfield | 8 | Hills | — | — |
| | soils underlain by slightly alkaline, soft bedrock | 5 | — | — | — |
| | areas subject to flooding | 2 | — | — | — |
| ZcC: Zanesville silt loam, 8 to 15 percent slopes | Zanesville | 80 | Hills | No | — |
| | Wellston | 10 | Hills | — | — |
| | Westmoreland | 5 | Hills | — | — |
| | Culleoka | 5 | Hills | — | — |
| ZnB: Zanesville silt loam, 2 to 6 percent slopes | Zanesville | 90 | Hills | No | — |
| | somewhat poorly drained soils | 4 | — | — | — |
| | Keene | 3 | Hills | — | — |
| | Coolville | 3 | Hills | — | — |
| ZnB2: Zanesville silt loam, 2 to 6 percent slopes, moderately eroded | Zanesville | 90 | Hills | No | — |
| | Keene | 5 | Hills | — | — |
| | Coolville | 5 | Hills | — | — |
| ZnC: Zanesville silt loam, 6 to 12 percent slopes | Zanesville | 100 | Hills | No | — |
| | Gilpin | | Hills | — | — |
| | Coolville | | Hills | — | — |
| | Keene | | Hills | — | — |
| ZnC2: Zanesville silt loam, 6 to 12 percent slopes, moderately eroded | Zanesville | 80 | Hills | No | — |
| | Gilpin | 5 | Hills | — | — |
| | Rarden | 5 | Hills | — | — |
| | Coolville | 5 | Hills | — | — |
| | Keene | 5 | Hills | — | — |

| Hydric Soil List - All Components--OH111-Monroe County, Ohio | | | | | |
|--|---|------------|----------|---------------|----------------------------|
| Map symbol and map unit name | Component/Local Phase | Comp. pct. | Landform | Hydric status | Hydric criteria met (code) |
| ZoB: Zanesville-Woodsfield silt loams, 2 to 6 percent slopes | Zanesville | 55 | Hills | No | — |
| | Woodsfield | 30 | Hills | No | — |
| | Upshur | 10 | Hills | — | — |
| | Coolville | 5 | Hills | — | — |
| | seeps | | — | — | — |
| ZoB2: Zanesville-Woodsfield silt loams, 2 to 6 percent slopes, moderately eroded | Zanesville | 55 | Hills | No | — |
| | Woodsfield | 30 | Hills | No | — |
| | Coolville | 4 | Hills | — | — |
| | severely eroded areas | 4 | — | — | — |
| | Upshur | 4 | Hills | — | — |
| ZoC: Zanesville-Woodsfield silt loams, 6 to 12 percent slopes | Zanesville | 55 | Hills | No | — |
| | Woodsfield | 30 | Hills | No | — |
| | Wellston | 10 | Hills | — | — |
| | Coolville | 5 | Hills | — | — |
| | ZoC2: Zanesville-Woodsfield silt loams, 6 to 12 percent slopes, moderately eroded | Zanesville | 55 | Hills | No |
| Woodsfield | | 30 | Hills | No | — |
| severely eroded soils | | 5 | — | — | — |
| Wellston | | 5 | Hills | — | — |
| Coolville | | 5 | Hills | — | — |

Data Source Information

Soil Survey Area: Monroe County, Ohio
 Survey Area Data: Version 10, Sep 23, 2014