

## 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 Folists.
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—OH019-Carroll County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
AoC2: Aaron silty clay loam, 6 to 15 percent slopes, eroded	Aaron	85	Hills	No	—
	Berks	4	Hills	—	—
	Gilpin	4	Hills	—	—
	Coshocton	4	Hills	—	—
	somewhat poorly drained soils	3	—	—	—
	carbonates closer to the surface		—	—	—
	better drained soils		—	—	—
	silt loam surface layer		—	—	—
BkB: Berks channery silt loam, 3 to 8 percent slopes	Berks	80-90	Ridges	No	—
	Weikert	0-10	Ridges	No	—
	Coshocton	0-10	Ridges	No	—
BkC: Berks channery silt loam, 8 to 15 percent slopes	Berks	75-90	Ridges	No	—
	Weikert	0-15	Ridges	No	—
	Coshocton	0-10	Ridges	No	—
BkD: Berks shaly silt loam, 15 to 25 percent slopes	Berks	85	Hills	No	—
	Coshocton	4	Hills	—	—
	Westmoreland	4	Hills	—	—
	Guernsey	4	Hills	—	—
	Areas of shallow soils	3	—	—	—
BkE: Berks channery silt loam, 25 to 35 percent slopes	Berks	80-90	Hillslopes	No	—
	Weikert	0-10	Hillslopes	No	—
	Guernsey	0-10	Hillslopes	No	—
BkF: Berks channery silt loam, 35 to 70 percent slopes	Berks	80-90	Hillslopes	No	—
	Weikert	0-10	Hillslopes	No	—
	Guernsey	0-10	Hillslopes	No	—
BnD: Bethesda channery clay loam, 8 to 25 percent slopes	Bethesda	85	Hills	No	—
	poorly drained soils	5	Depressions	Yes	2

Hydric Soil List - All Components--OH019-Carroll County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Steep and very steep soils	5	—	—	—
	Areas of exposed bedrock walls	5	—	—	—
BnF: Bethesda channery clay loam, 25 to 70 percent slopes	Bethesda	90	Hills	No	—
	poorly drained soils	5	Depressions	Yes	2
	Areas of exposed bedrock walls	5	—	—	—
BoF: Bethesda channery silty clay loam, 25 to 70 percent slopes	Bethesda	85	Hills	No	—
	poorly drained soils	10	Hills, drainageways	Yes	2,3
	highwalls	3	—	—	—
	slopes of 6 to 25 percent	2	—	—	—
BrA: Boyer loam, 0 to 4 percent slopes	Boyer	95	Terraces	No	—
	Flood pool areas	5	—	—	—
BsB: Berks channery silt loam, 2 to 6 percent slopes	Berks	85	Hills	No	—
	Gilpin	10	Hills	No	—
	Coshocton	5	Hills	No	—
BsC: Berks channery silt loam, 6 to 15 percent slopes	Berks	85	Hills	No	—
	Aaron	8	Hills	—	—
	Gilpin	7	Hills	—	—
	less than 20 inches to bedrock		—	—	—
BsD: Berks channery silt loam, 15 to 25 percent slopes	Berks	80-90	Hillslopes	No	—
	Weikert	0-15	Hillslopes	No	—
	Guernsey	0-10	Hillslopes	No	—
BsE: Berks channery silt loam, 25 to 40 percent slopes	Berks	85	Hills	No	—
	Guernsey	8	Hills	—	—
	Gilpin	7	Hills	—	—
	more than 40 inches to bedrock		—	—	—
CeA: Chili loam, 0 to 2 percent slopes	Chili	100	Terraces	No	—
	sandy loam surface layer		—	—	—

Hydric Soil List - All Components--OH019-Carroll County, Ohio					
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CeB: Chili loam, 2 to 6 percent slopes	Chili	100	Terraces	No	—
	moderately eroded areas		—	—	—
CfB: Chili gravelly loam, 3 to 8 percent slopes	Chili	85	Terraces	No	—
	Wheeling	10	Terraces	—	—
	areas in the flood pools of dams	5	—	—	—
CgC2: Chili gravelly loam, 6 to 12 percent slopes, moderately eroded	Chili	100	Terraces	No	—
	Conotton		Terraces	—	—
ChA: Chili silt loam, 0 to 3 percent slopes	Chili	100	Terraces	No	—
ChB: Chili silt loam, 3 to 8 percent slopes	Chili	95	Terraces	No	—
	Flood pool areas	5	—	—	—
ChC: Chili silt loam, 8 to 15 percent slopes	Chili	95	Terraces	No	—
	Flood pool areas	5	—	—	—
CkA: Chili silt loam, 0 to 2 percent slopes	Chili	100	Terraces	No	—
	gently sloping areas		—	—	—
	Bogart		Terraces	—	—
	Weinbach		Terraces	—	—
CkB: Chili silt loam, 2 to 6 percent slopes	Chili	100	Terraces	No	—
	areas that contain globs of till		—	—	—
	moderately eroded areas		—	—	—
CkC: Chili silt loam, 6 to 12 percent slopes	Chili	100	Terraces	No	—
	moderately eroded areas		—	—	—
	masses or layers of till in subsoil or underlying material		—	—	—
CmB: Chili-Urban land complex, undulating	Chili	50	Terraces	No	—
	Urban land	50	—	Unranked	—
CnB: Coshocton silt loam, 3 to 8 percent slopes	Coshocton	85	Hills	No	—
	Culleoka	5	Hills	—	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Berks	5	Hills	—	—
	Moderately steep soils with more shale than typical	5	—	—	—
CoB: Coshocton-Keene silt loams, 3 to 8 percent slopes	Coshocton	50	Hills	No	—
	Keene	35	Hills	No	—
	Culleoka	5	Hills	—	—
	Library Variant	5	Hills	—	—
	Guernsey	5	Hills	—	—
CpB: Coshocton silt loam, 2 to 6 percent slopes	Coshocton	90	Hills	No	—
	Gilpin	10	Hills	No	—
CpC: Coshocton silt loam, 6 to 15 percent slopes	Coshocton	85	Hills	No	—
	Guernsey	5	Hills	—	—
	Gilpin	5	Hills	—	—
	Keene	5	Hills	—	—
	well drained soils		—	—	—
CpD: Coshocton silt loam, 15 to 25 percent slopes	Coshocton	85	Hills	No	—
	Gilpin	8	Hills	—	—
	Guernsey	7	Hills	—	—
	better drained soils		—	—	—
CsC: Coshocton-Guernsey silt loams, 8 to 15 percent slopes	Coshocton	55	Hills	No	—
	Guernsey	30	Hills	No	—
	Berks	10	Hills	—	—
	Hazleton	5	Hills	—	—
CsD: Coshocton-Guernsey silt loams, 15 to 25 percent slopes	Coshocton	60	Hills	No	—
	Guernsey	30	Hills	No	—
	areas in the flood pools of dams	5	—	—	—
	Hazleton	5	Hills	—	—
CtD: Coshocton-Guernsey very stony silt loams, 15 to 25 percent slopes	Coshocton	55	Hills	No	—
	Guernsey	30	Hills	No	—
	Berks	5	Hills	—	—
	Hazleton	5	Hills	—	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	extremely stony or extremely bouldery soils	3	—	—	—
	areas in the flood pools of dams	2	—	—	—
CuB: Culleoka silt loam, 3 to 8 percent slopes	Culleoka	85	Hills	No	—
	Hazleton	5	Hills	—	—
	Coshocton	5	Hills	—	—
	Westmoreland	5	Hills	—	—
DkB: Dekalb sandy loam, 2 to 6 percent slopes	Dekalb	100	Hills	No	—
	Ramsey		Hills	—	—
	Weikert		Hills	—	—
DkC: Dekalb sandy loam, 6 to 12 percent slopes	Dekalb	100	Hills	No	—
	neutral to weakly calcareous soils		—	—	—
	moderately eroded areas		—	—	—
	Ramsey		Hills	—	—
	Weikert		Hills	—	—
EbB: Elba silty clay loam, 3 to 8 percent slopes	Elba	95	Hills	No	—
	Moderately deep soils	5	—	—	—
EbC2: Elba silty clay loam, 8 to 15 percent slopes, eroded	Elba	100	Hills	No	—
EcD2: Elba-Upshur silty clay loams, 15 to 25 percent slopes, eroded	Elba	50	Hills	No	—
	Upshur	35	Hills	No	—
	Berks	8	Hills	—	—
	Westmoreland	7	Hills	—	—
Ek: Elkinsville silt loam, rarely flooded	Elkinsville	85	Terraces	No	—
	Peoga	5	Depressions	Yes	2,3
	Tioga	5	Flood plains	—	—
	Moderately well drained soils	3	—	—	—
	Flood pool areas	2	—	—	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
FaD: Fairpoint channery clay loam, 8 to 25 percent slopes	Fairpoint	85	Hills	No	—
	Exposed bedrock walls	5	—	—	—
	poorly drained soils	5	Depressions	Yes	2
	Areas of steep and very steep soils	5	—	—	—
FaF: Fairpoint channery clay loam, 25 to 70 percent slopes	Fairpoint	100	Hills	No	—
FbA: Fitchville silt loam, 0 to 2 percent slopes	Fitchville	85	Lake plains,terraces	No	—
	poorly drained soils	10	Depressions	Yes	2,3
	Caneadea	5	Lake plains	—	—
	more sand and rock fragments in surface layer and subsoil		—	—	—
FbB: Fitchville silt loam, 2 to 6 percent slopes	Fitchville	95	Lake plains,terraces	No	—
	Sebring	5	Depressions,drainage ways	Yes	2
	Glenford		Lake plains,terraces	—	—
FbC: Fitchville silt loam, 6 to 12 percent slopes	Fitchville	100	Lake plains,terraces	No	—
	moderately eroded areas		—	—	—
	Glenford		Lake plains,terraces	—	—
FcA: Fitchville silt loam, 0 to 3 percent slopes	Fitchville	80-90	Terraces	No	—
	Glenford	5-15	Terraces	No	—
	Sebring	0-10	Terraces	Yes	2,3
FcB: Fitchville silt loam, 3 to 8 percent slopes	Fitchville	80-90	Terraces	No	—
	Glenford	5-15	Terraces	No	—
	Sebring	0-10	Terraces	Yes	2,3
FpB: Fairpoint silty clay loam, 0 to 8 percent slopes	Fairpoint	90	Hills	No	—
	Unmined areas	8	—	Unranked	—
	Water	2	—	Unranked	—
FrD: Fairpoint very channery silt loam, 8 to 25 percent slopes	Fairpoint	85	Hills	No	—
	Ultra acid soils	5	—	No	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Steeper areas and highwalls	5	—	No	—
	Water	5	—	Unranked	—
FrF: Fairpoint very channery silt loam, 25 to 70 percent slopes	Fairpoint	85	Hills	No	—
	Water	5	—	Unranked	—
	Highwalls	5	—	No	—
	Summits and benches	5	—	Unranked	—
GbC: Germano fine sandy loam, 6 to 15 percent slopes	Germano	85	Hills	No	—
	Dekalb	8	Hills	—	—
	Gilpin	7	Hills	—	—
	loam surface layer		—	—	—
GdB: Gilpin silt loam, 3 to 8 percent slopes	Gilpin	75-100	Ridges	No	—
	Berks	0-15	Ridges	No	—
	Coshocton	0-10	Ridges	No	—
	Coolville	0-10	Ridges	No	—
GdC: 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	—
GeB: Glenford silt loam, 2 to 6 percent slopes	Glenford	85	Terraces	No	—
	Fitchville	10	Lake plains,terraces	—	—
	poorly drained soils	5	Depressions,drainage ways	Yes	2,3
GeC: Glenford silt loam, 6 to 12 percent slopes	Glenford	100	Terraces	No	—
	Mentor		Lake plains	—	—
	moderately eroded areas		—	—	—
GfB: Glenford silt loam, 3 to 8 percent slopes	Glenford	75-95	Terraces	No	—
	Fitchville	0-20	Terraces	No	—
	Sebring	0-10	Terraces	Yes	2,3
GfC: Glenford silt loam, 8 to 15 percent slopes	Glenford	75-95	Terraces	No	—
	Mentor	0-20	Terraces	No	—
	Fitchville	0-10	Terraces	No	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
GhC: Glenford silt loam, 6 to 15 percent slopes	Glenford	85	Terraces	No	—
	Fitchville	10	Lake plains,terraces	—	—
	poorly drained soils	5	Hills,drainageways	Yes	2,3
GkC: Gilpin-Coshocton complex, 6 to 15 percent slopes	Gilpin	55	Hills	No	—
	Coshocton	30	Hills	No	—
	Berks	8	Hills	—	—
	Guernsey	7	Hills	—	—
	well drained soils with bedrock at 40 to 60 inches		—	—	—
GkD: Gilpin-Coshocton complex, 15 to 25 percent slopes	Gilpin	55	Hills	No	—
	Coshocton	30	Hills	No	—
	Berks	8	Hills	—	—
	Guernsey	7	Hills	—	—
	well drained soils with bedrock at 40 to 60 inches		—	—	—
GnC: Guernsey silt loam, 6 to 15 percent slopes	Guernsey	90	Hills	No	—
	Berks	5	Hills	No	—
	Keene	5	Hills	No	—
GuB: Guernsey silty clay loam, 3 to 8 percent slopes	Guernsey	85	Hills	No	—
	Westmoreland	5	Hills	—	—
	Berks	5	Hills	—	—
	Coshocton	5	Hills	—	—
GuC2: Guernsey silty clay loam, 8 to 15 percent slopes, eroded	Guernsey	85	Hills	No	—
	Berks	5	Hills	—	—
	Coshocton	5	Hills	—	—
	Westmoreland	5	Hills	—	—
HaC: Hazleton channery loam, 8 to 15 percent slopes	Hazleton	85	Hills	No	—
	Westmoreland	10	Hills	—	—
	areas in the flood pools of dams	5	—	—	—
HaD: Hazleton channery loam, 15 to 25 percent slopes	Hazleton	85	Hills	No	—
	Guernsey	10	Hills	—	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	areas in the flood pools of dams	5	—	—	—
HaE: Hazleton channery loam, 25 to 40 percent slopes	Hazleton	85	Hills	No	—
	Guernsey	10	Hills	—	—
	areas in the flood pools of dams	5	—	—	—
HeB: Hazleton loam, 3 to 8 percent slopes	Hazleton	90	Hills	No	—
	Culleoka	5	Hills	—	—
	Coshocton	5	Hills	—	—
HeC: Hazleton loam, 8 to 15 percent slopes	Hazleton	90	Hills	No	—
	Westmoreland	5	Hills	—	—
	Coshocton	5	Hills	—	—
HeD: Hazleton loam, 15 to 25 percent slopes	Hazleton	95	Hills	No	—
	Westmoreland	5	Hills	—	—
HeE: Hazleton loam, 25 to 40 percent slopes	Hazleton	95	Hills	No	—
	Westmoreland	5	Hills	—	—
HkA: Holly silt loam, 0 to 2 percent slopes, frequently flooded	Holly	95	Flood plains	Yes	2,4
	Tioga	5	Flood plains	No	—
Ho: Holly silt loam, ponded	Holly	90	Flood plains	Yes	2,4
	Orrville	7	Flood plains	—	—
	Flood pool areas	3	Flood plains	Yes	2,4
HzB: Hazleton channery loam, 2 to 6 percent slopes	Hazleton	85	Hills	No	—
	Westmoreland	10	Hills	No	—
	Germano	5	Hills	No	—
HzC: Hazleton channery loam, 6 to 15 percent slopes	Hazleton	85	Hills	No	—
	Westmoreland	10	Hills	No	—
	Germano	5	Hills	No	—
JwA: Jimtown silt loam, 0 to 3 percent slopes	Jimtown	90	Terraces	No	—
	poorly drained soils	5	Depressions	Yes	2
	Chili	5	Terraces	—	—
KeB: Keene silt loam, 3 to 8 percent slopes	Keene	80-100	Ridges	No	—
	Gilpin	0-20	Ridges	No	—

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LbB: Library Variant silt loam, 3 to 8 percent slopes	Library Variant	85	Hills	No	—
	Coshocton	5	Hills	—	—
	Keene	5	Hills	—	—
	Poorly drained soils	3	Draws	Yes	2
	Areas of moderately deep soil	2	—	—	—
Lo: Lorain silty clay loam, silty substratum	Lorain	95	Terraces	Yes	2
	Sebring	5	Depressions	Yes	2
MrD: Morristown shaly silty clay loam, 8 to 25 percent slopes	Morristown	85	Hills	No	—
	Areas of exposed bedrock walls	5	—	—	—
	Poorly drained soils	5	Depressions	Yes	2
	Areas of very steep soils	5	—	—	—
OmB: Omulga silt loam, 2 to 6 percent slopes	Omulga	90	Terraces	No	—
	Doles	10	Terraces	No	—
OmC: Omulga silt loam, 6 to 12 percent slopes	Omulga	90	Terraces	No	—
	Well drained soils without a fragipan	10	—	No	—
Or: Orrville silt loam, occasionally flooded	Orrville	85	Flood plains	No	—
	Flood pool areas	5	—	—	—
	Areas of moderately well drained soils	5	—	—	—
OsB: Oshtemo sandy loam, 3 to 8 percent slopes	Holly	5	Flood plains	Yes	2,4
	Oshtemo	95	Terraces	No	—
	Flood pool areas	5	—	—	—
OtB: Oshtemo sandy loam, loamy substratum, 3 to 8 percent slopes	Oshtemo	90	Terraces	No	—
	Glenford	5	Lake plains,terraces	—	—
	Flood pool areas	5	—	—	—
OvA: Orrville silt loam, 0 to 2 percent slopes, occasionally flooded	Orrville	85	Flood plains	No	—
	Tioga	10	Flood plains	No	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Holly	5	Flood plains	Yes	2,4
	Soils w/ thin layers having more than 15% gravel		—	No	—
Pe: Peoga silt loam, rarely flooded	Peoga	85	Terraces	Yes	2
	Flood pool areas	5	Flood plains	Yes	2
	Areas of somewhat poorly drained soils	5	—	—	—
	Elkinsville	5	Terraces	—	—
Pg: Pits, gravel	Pits	100	—	No	—
ReD: Rigley loam, 15 to 25 percent slopes	Rigley	85	Hills	No	—
	Dekalb	8	Hills	—	—
	Gilpin	7	Hills	—	—
	shallower to bedrock		—	—	—
ReE: Rigley loam, 25 to 40 percent slopes	Rigley	85	Hills	No	—
	Hazleton	15	Hills	—	—
	shallower to bedrock		—	—	—
RgB: Rigley sandy loam, 3 to 8 percent slopes	Rigley	95	Hills	No	—
	Culleoka	5	Hills	—	—
RgC: Rigley sandy loam, 8 to 15 percent slopes	Rigley	100	Hills	No	—
RgD: Rigley sandy loam, 15 to 25 percent slopes	Rigley	100	Hills	No	—
RgE: Rigley sandy loam, 25 to 40 percent slopes	Rigley	100	Hills	No	—
Sb: Sebring silt loam	Sebring	85	Terraces	Yes	2
	Orrville	5	Terraces	—	—
	Fitchville	5	Lake plains,terraces	—	—
	Lorain	5	Depressions	Yes	2
Sg: Sebring-Urban land complex	Sebring	50	Drainageways	Yes	2
	Urban land	50	—	Unranked	—
Ta: Tioga loam, occasionally flooded	Tioga	85	Flood plains	No	—
	Orrville	10	Flood plains	—	—
	areas in the flood pools of dams	5	—	—	—
Tg: Tioga silt loam, occasionally flooded	Tioga	90	Flood plains	No	—
	Flood pool areas	5	—	—	—

Hydric Soil List - All Components--OH019-Carroll County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Areas of moderately well drained soils	5	—	—	—
Uc: Udorthents-Pits complex, 0 to 70 percent slopes	Udorthents	60	Till plains,hills,terraces	Unranked	—
	Pits	30	Hills,terraces,moraines	Unranked	—
	Moderately deep and deep soils	5	—	Unranked	—
	Water	5	—	Unranked	—
Ud: Udorthents	Udorthents	100	—	Unranked	—
UpC2: Upshur silty clay loam, 8 to 15 percent slopes, eroded	Upshur	90	Hills	No	—
	Berks	5	Hills	—	—
	Westmoreland	5	Hills	—	—
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	—
WkC: Westmoreland silt loam, 8 to 15 percent slopes	Westmoreland	75-90	Hills	No	—
	Coshocton	5-15	Hills	No	—
	Berks	5-15	Hills	No	—
WkD: Westmoreland silt loam, 15 to 25 percent slopes	Westmoreland	75-90	Hills	No	—
	Coshocton	5-15	Hills	No	—
	Berks	5-15	Hills	No	—
WkE: Westmoreland silt loam, 25 to 35 percent slopes	Westmoreland	75-90	Hills	No	—
	Berks	5-15	Hills	No	—
	Coshocton	5-15	Hills	No	—
WIA: Wheeling loam, 0 to 2 percent slopes	Wheeling	100	Terraces	No	—
	silt loam surface layer		—	—	—
	Chili		Terraces	—	—
	sandy loam surface layer		—	—	—
	Plainfield		Terraces	—	—
WmC: Westmoreland-Coshocton silt loams, 8 to 15 percent slopes	Westmoreland	60	Hills	No	—
	Coshocton	25	Hills	No	—

Hydric Soil List - All Components--OH019-Carroll County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Hazleton	4	Hills	—	—
	Berks	4	Hills	—	—
	Culleoka	4	Hills	—	—
	Guernsey	3	Hills	—	—
WmD: Westmoreland-Coshocton silt loams, 15 to 25 percent slopes	Westmoreland	60	Hills	No	—
	Coshocton	25	Hills	No	—
	Berks	4	Hills	—	—
	Culleoka	4	Hills	—	—
	Guernsey	3	Hills	—	—
	Hazleton	3	Hills	—	—
	Flood pool areas	1	—	—	—
WpA: Wheeling silt loam, 0 to 2 percent slopes	Wheeling	100	Terraces	No	—
	Bogart		Terraces	—	—
WpB: Wheeling silt loam, 2 to 6 percent slopes	Wheeling	100	Terraces	No	—
	Chili		Terraces	—	—
WrC: Westmoreland silt loam, 6 to 15 percent slopes	Westmoreland	85	Hills	No	—
	Berks	8	Hills	—	—
	less rock fragments and more silt in upper part of subsoil	7	—	—	—

## Data Source Information

Soil Survey Area: Carroll County, Ohio  
 Survey Area Data: Version 12, Sep 15, 2014