

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.
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- 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—OH079-Jackson County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
AkB: Allegheny loam, 3 to 8 percent slopes	Allegheny	75-100	Stream terraces	No	—
	Monongahela	0-15	Stream terraces	No	—
	Chavies	0-10	Stream terraces	No	—
	Omulga	0-10	Stream terraces	No	—
AkC: Allegheny loam, 8 to 15 percent slopes	Allegheny	75-90	Stream terraces	No	—
	Monongahela	5-15	Stream terraces	No	—
	Omulga	5-15	Stream terraces	No	—
AkD: Allegheny loam, 15 to 25 percent slopes	Allegheny	75-90	Stream terraces	No	—
	Omulga	5-15	Stream terraces	No	—
	Wyatt	5-15	Stream terraces	No	—
BaD: Barkcamp gravelly loamy sand, 8 to 25 percent slopes	Barkcamp	90	Hills	No	—
	Rigley	5	Hills	—	—
	Bethesda	3	Hills	—	—
	Fairpoint	2	Hills	—	—
BbE: Bethesda silty clay loam, 20 to 40 percent slopes	Bethesda	90	Hills	No	—
	ultra acid soils	5	—	—	—
	undisturbed areas	5	—	—	—
	less clay in the subsoil		—	—	—
BdD: Bethesda channery silty clay loam, 8 to 25 percent slopes	Bethesda	85	Hills	No	—
	Lily	3	Hills	—	—
	Gilpin	3	Hills	—	—
	Latham	3	Hills	—	—
	Shelocta	2	Hills	—	—
	Pinegrove	2	Hills	—	—
	Steinsburg	2	Hills	—	—
BhB: Bethesda shaly clay loam, 0 to 8 percent slopes	Bethesda	85	Hills	No	—
	Barkcamp	10	Hills	—	—
	Fairpoint	5	Hills	—	—

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BhD: Bethesda shaly clay loam, 8 to 25 percent slopes	Bethesda	85	Hills	No	—
	Barkcamp	10	Hills	—	—
	Fairpoint	5	Hills	—	—
BhE: Bethesda shaly clay loam, 25 to 40 percent slopes	Bethesda	85	Hills	No	—
	Barkcamp	10	Hills	—	—
	Fairpoint	5	Hills	—	—
BkD: Bethesda channery clay loam, 8 to 20 percent slopes	Bethesda	85	Hills	No	—
	Fairpoint	8	Hills	—	—
	undisturbed areas	7	—	—	—
	more sand in the substratum		—	—	—
	less sand in the surface layer		—	—	—
BkE: Bethesda channery clay loam, 20 to 40 percent slopes	Bethesda	85	Hills	No	—
	Fairpoint	8	Hills	—	—
	undisturbed areas	7	—	—	—
	more sand in the substratum		—	—	—
	less sand in the surface layer		—	—	—
BmC: Blairton-Rarden-Gilpin association, rolling	Blairton	30	Hills	No	—
	Rarden	25	Hills	No	—
	Gilpin	20	Hills	No	—
	Brownsville	5	Hills	—	—
	bedrock at 10 to 20 inches	5	—	—	—
	well drained, silty soils; bedrock at more than 40 inches	5	—	—	—
	Rigley	5	Hills	—	—
Tilsit	5	Hills	—	—	
BrD: Brownsville channery silt loam, 15 to 25 percent slopes	Brownsville	85	Hills	No	—
	Rigley	10	Hills	—	—
	Wharton	5	Hills	—	—
BsF: Brownsville-Shelocta association, steep	Brownsville	50	Hills	No	—
	Shelocta	25	Hills	No	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Rarden	7	Hills	—	—
	sandstone escarpments	6	—	—	—
	well drained, shallow and moderately deep soils	6	—	—	—
	Rigley	6	Hills	—	—
ChD: Clymer loam, 15 to 25 percent slopes	Clymer	85	Hills	No	—
	Brownsville	10	Hills	—	—
	Rarden	3	Hills	—	—
	rock outcrop	2	—	Unranked	—
CkB: Clymer silt loam, 3 to 8 percent slopes	Clymer	85	Hills	No	—
	Tilsit	5	Hills	—	—
	Rarden	5	Hills	—	—
	Coolville	5	Hills	—	—
CkC: Clymer silt loam, 8 to 15 percent slopes	Clymer	85	Hills	No	—
	Rarden	10	Hills	—	—
	Tilsit	5	Hills	—	—
CoB: Coolville silt loam, 3 to 8 percent slopes	Coolville	90	Hills	No	—
	Wellston	5	Hills	—	—
	Tilsit	5	Hills	—	—
CrD: Cruze silt loam, 12 to 20 percent slopes	Cruze	90	Hills	No	—
	Shelocta	10	Hills	No	—
CtB: Coolville-Tilsit silt loams, 2 to 6 percent slopes	Coolville	60	Hills	No	—
	Tilsit	25	Hills	No	—
	Steinsburg	5	Hills	—	—
	Latham	5	Hills	—	—
	Gilpin	5	Hills	—	—
Cub1AO: Cuba silt loam, 0 to 3 percent slopes, occasionally flooded	Cuba	80-100	Flood plains	No	—
	Piopolis	0-10	Flood plains	Yes	2,4
	Stendal	0-15	Flood plains	No	—
Dd: Dumps	Dumps	100	—	Unranked	—
Dm: Dumps, mine	Dumps	100	—	Unranked	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
Dol1A1: Doles silt loam, 0 to 2 percent slopes	Doles	85-100	Terraces	No	—
	Vincent	0-10	Terraces	No	—
	Omulga	0-15	Terraces	No	—
	Tygart	0-10	Stream terraces	No	—
	Bonnie	0-15	Flood plains	Yes	2,4
ErC: Ernest silt loam, 8 to 15 percent slopes	Ernest	80	Hills	No	—
	Wharton	10	Hills	—	—
	Clymer	5	Hills	—	—
	Richland	5	Hills	—	—
ErD: Ernest silt loam, 15 to 25 percent slopes	Ernest	80	Hills	No	—
	Brownsville	10	Hills	—	—
	Richland	5	Hills	—	—
	Wharton	5	Hills	—	—
FaB: Fairpoint silty clay loam, 0 to 8 percent slopes	Fairpoint	80	Hills	No	—
	Bethesda	7	Hills	—	—
	Barkcamp	7	Hills	—	—
	unreclaimed areas	6	—	—	—
FaD: Fairpoint silty clay loam, 8 to 25 percent slopes	Fairpoint	80	Hills	No	—
	Bethesda	7	Hills	—	—
	Barkcamp	7	Hills	—	—
	unreclaimed areas	6	—	—	—
FbB: Fairpoint channery silty clay loam, 1 to 8 percent slopes	Fairpoint	90	Hills	No	—
	areas blanketed with natural soil material	5	—	—	—
	Pinegrove	5	Hills	—	—
FbD: Fairpoint channery silty clay loam, 8 to 25 percent slopes	Fairpoint	85	Hills	No	—
	Pinegrove	3	Hills	—	—
	Gilpin	2	Hills	—	—
	Upshur	2	Hills	—	—
	Clymer	2	Hills	—	—
	Steinsburg	2	Hills	—	—
	Lily	2	Hills	—	—
	Rarden	2	Hills	—	—

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FcB: Fairpoint clay loam, 0 to 8 percent slopes	Fairpoint	85	Hills	No	—
	ultra acid	15	—	—	—
	more acid soils		—	—	—
	less clay in the surface layer		—	—	—
FcC: Fairpoint clay loam, 8 to 20 percent slopes	Fairpoint	85	Hills	No	—
	ultra acid	15	—	—	—
	less clay in the surface layer		—	—	—
	more acid soils		—	—	—
GbC: Germano-Gilpin complex, 6 to 15 percent slopes	Germano	50	Hills	No	—
	Gilpin	40	Hills	No	—
	Rarden	3	Hills	—	—
	Guernsey	3	Hills	—	—
	Wellston	2	Hills	—	—
	Tarhollow	2	Hills	—	—
	moderately well drained soils		—	—	—
GbD: Germano-Gilpin complex, 15 to 25 percent slopes	Germano	40	Hills	No	—
	Gilpin	35	Hills	No	—
	Guernsey	10	Hills	—	—
	Latham	5	Hills	—	—
	Wellston	5	Hills	—	—
	Wharton	5	Hills	—	—
	moderately well drained Gilpin-like soils		—	—	—
	Germano-like soils with less clay in the subsoil		—	—	—
GbE: Germano-Gilpin complex, 25 to 40 percent slopes	Germano	65	Hills	No	—
	Gilpin	15	Hills	No	—
	Rarden	10	Hills	—	—
	Tarhollow	5	Hills	—	—
	rock outcrop	5	—	Unranked	—
	Germano-like soil with less clay in the subsoil		—	—	—

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	moderately well drained Gilpin-like soils		—	—	—
GhC: Gilpin-Tilsit complex, 6 to 12 percent slopes	Gilpin	60	Hills	No	—
	Tilsit	30	Hills	No	—
	Berks	5	Hills	No	—
	Tarhollow	5	Hills	No	—
GIRZE1: Gilpin-Rarden association, steep	Gilpin	30-50	Hills	No	—
	Rarden	25-45	Hills	No	—
	Steinsburg	0-15	Hills	No	—
	Wellston	0-10	Hills	No	—
	Wharton	0-10	Hills	No	—
GpC: Gilpin silt loam, 8 to 15 percent slopes	Gilpin	70-100	Ridges	No	—
	Upshur	0-20	Ridges	No	—
	Berks	0-15	Ridges	No	—
	Coshocton	0-10	Ridges	No	—
Ha: Haymond silt loam, occasionally flooded	Haymond	90	Flood plains	No	—
	Piopolis	5	Depressions	Yes	2
	Stendal	3	Flood plains	—	—
	Skidmore	2	Flood plains	—	—
LaG1D1: Latham-Gilpin silt loams, 15 to 25 percent slopes	Latham	50	Hills	No	—
	Gilpin	35	Hills	No	—
	Coolville	0-10	Hillslopes	No	—
	Tilsit	5	Hills	No	—
	Berks	3	Hills	No	—
	Weikert	2	Hills	No	—
Lah1D1: Latham silt loam, 15 to 25 percent slopes	Latham	85	Hills	No	—
	Shelocta	10	Hills	No	—
	Wharton	5	Hills	No	—
LaSXD1: Latham-Steinsburg complex, 15 to 25 percent slopes	Latham	45	Hills	No	—
	Steinsburg	40	Hills	No	—
	Coolville	4	Hillslopes	No	—
	Gilpin	4	Hills	No	—

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	Lily	4	Hills	No	—
	Tilsit	3	Hills	No	—
LaSZE1: Latham-Steinsburg association, steep	Latham	45	Hills	No	—
	Steinsburg	40	Hills	No	—
	Gilpin	4	Hillslopes	No	—
	Lily	4	Hills	No	—
	Coolville	4	Hillslopes	No	—
	Tilsit	3	Hills	No	—
LhW1D2: Latham-Wharton silt loams, 15 to 25 percent slopes, eroded	Latham	45	Hills	No	—
	Wharton	35	Hills	No	—
	Tilsit	5	Hills	No	—
	Clifty	5	Flood plains	No	—
	Weikert	5	Hills	No	—
	Brownsville	5	Hills	No	—
LiLXD1: Lily-Latham complex, 15 to 25 percent slopes	Lily	45	Hills	No	—
	Latham	40	Hills	No	—
	Coolville	10	Hillslopes	No	—
	Weikert	5	Hills	No	—
LiRXD1: Lily-Rarden complex, 15 to 25 percent slopes	Lily	45	Hills	No	—
	Rarden	40	Hills	No	—
	Coolville	10	Hillslopes	No	—
	Weikert	5	Hills	No	—
LtC: Lily loam, 8 to 15 percent slopes	Lily	85-100	Ridges	No	—
	Latham	0-15	Ridges	No	—
LtD: Lily loam, 15 to 25 percent slopes	Lily	85-100	Ridges	No	—
	Latham	0-15	Ridges	No	—
	Rock outcrop	0-5	—	—	—
MdA: McGary silt loam, 0 to 2 percent slopes	McGary	90	Lake plains	No	—
	Markland	10	Terraces	No	—
MfA: McGary silty clay loam, 0 to 2 percent slopes	McGary	85	Terraces	No	—
	Glenford	5	Terraces,lake plains	—	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Licking	5	Terraces	—	—
	poorly drained soils	5	Depressions, drainage ways	Yes	2
	less clay in the subsoil		—	—	—
	dense layer in the subsoil		—	—	—
MgA: McGary silt loam, 0 to 4 percent slopes	McGary	85	Terraces	No	—
	Markland	5	Terraces	—	—
	Otwell	5	Terraces	—	—
	Negley	5	Terraces	—	—
MoC: Monongahela loam, 8 to 15 percent slopes	Monongahela	85	Terraces	No	—
	Allegheny	10	Terraces	—	—
	Gallia	5	Terraces	—	—
MpC2: Monongahela silt loam, 8 to 15 percent slopes, eroded	Monongahela	95	Terraces	No	—
	Ernest	2	Hills	—	—
	Haymond	2	Flood plains	—	—
	Wyatt	1	Terraces	—	—
Omu1A1: Omulga silt loam, 0 to 2 percent slopes	Omulga	80-100	Terraces	No	—
	Doles	0-15	Terraces	No	—
	Wyatt	0-10	Terraces	No	—
	Peoga	0-10	Flats on outwash terraces, depressions on outwash terraces	Yes	2
	Wharton	0-10	Hills	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	—
	Doles	0-15	Terraces	No	—
	Vincent	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	—

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Allegheny	0-15	Stream terraces	No	—
	Gallia	0-15	Terraces	No	—
	Wharton	0-15	Hills	No	—
	Westmoreland	0-15	Hills	No	—
	Vincent	0-10	Terraces	No	—
Pb: Piopolis silt loam, frequently flooded	Piopolis	85	Flood plains	Yes	2,4
	Stendal	10	Flood plains	No	—
	Orrville	5	Flood plains	No	—
Pc: Piopolis silt loam, ponded	Piopolis	100	Flood plains	Yes	2,3,4
Pio1AF: Piopolis silt loam, 0 to 2 percent slopes, frequently flooded	Piopolis	70-95	Flood plains	Yes	2,4
	Piopolis-Ponded for long duration	0-20	Flood plains	Yes	2,3,4
	Stendal	0-10	Flood plains	No	—
	Orrville	0-10	Flood plains	No	—
Pio1AP: Piopolis silt loam, 0 to 2 percent slopes, ponded	Piopolis	80-100	Flood plains	Yes	2,4
	Piopolis-Ponded for long duration	0-15	Flood plains	Yes	2,3,4
	Stendal	0-10	Flood plains	No	—
Pop1AF: Pope silt loam, 0 to 3 percent slopes, frequently flooded	Pope	70-95	Flood plains	No	—
	Stokly	0-15	Flood plains	No	—
	Stendal	0-10	Flood plains	No	—
	Bonnie	0-5	Flood plains	Yes	2,4
Pop6AF: Pope fine sandy loam, 0 to 3 percent slopes, frequently flooded	Pope	80-95	Flood plains	No	—
	Philo	0-15	Flood plains	No	—
	Orrville	0-10	Flood plains	No	—
Pop6AR: Pope fine sandy loam, 0 to 3 percent slopes, rarely flooded	Pope	80-95	Flood plains	No	—
	Orrville	0-10	Flood plains	No	—
	Stendal	0-15	Flood plains	No	—
Pt: Pits, quarry	Pits	100	—	Unranked	—
Pv: Pope sandy loam, frequently flooded	Pope	85	Flood plains	No	—
	Skidmore	5	Flood plains	—	—

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	loamy sand and sand subsoil and substratum	5	—	—	—
	Orrville	5	Flood plains	—	—
Pw: Pope fine sandy loam, rarely flooded	Pope	90	Flood plains	No	—
	Allegheny	10	Terraces	—	—
Px: Pope silt loam, frequently flooded	Pope	85	Flood plains	No	—
	Orrville	15	Flood plains	—	—
Py: Pope loam, frequently flooded	Pope	85	Flood plains	No	—
	Orrville	5	Flood plains	—	—
	Clifty	5	Flood plains	—	—
	poorly drained soils	5	Oxbows,closed depressions	Yes	2
	less acid in the subsoil and substratum		—	—	—
	more sand in the surfaca layer		—	—	—
	moderately well drained soils		—	—	—
Rar1B1: Rarden silt loam, 3 to 8 percent slopes	Rarden	85	Hills	No	—
	Clymer	10	Hills	No	—
	Tilsit	5	Hills	No	—
Rar1C1: Rarden silt loam, 8 to 15 percent slopes	Rarden	85	Hills	No	—
	Blairton	4	Hills	No	—
	Gilpin	4	Hills	No	—
	Shelocta	4	Hills	No	—
	Wharton	3	Hills	No	—
Rar1C2: Rarden silt loam, 8 to 15 percent slopes, eroded	Rarden	85	Hills	No	—
	Clymer	5	Hills	No	—
	Tilsit	5	Hills	No	—
	Wellston	3	Hills	No	—
	Wharton	2	Hills	No	—
RcC: Richland silt loam, clayey substratum, 8 to 15 percent slopes	Richland	80	Hills	No	—
	Omulga	7	Terraces	—	—

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	Wyatt	7	Terraces	—	—
	somewhat poorly drained soils	6	—	—	—
RgC: Rigley sandy loam, 8 to 15 percent slopes	Rigley	85	Hills	No	—
	Wharton	5	Hills	—	—
	Rarden	5	Hills	—	—
	Clymer	5	Hills	—	—
RgD: Rigley sandy loam, 15 to 25 percent slopes	Rigley	85	Hills	No	—
	Rarden	5	Hills	—	—
	Wharton	5	Hills	—	—
	Brownsville	5	Hills	—	—
RgLXD1: Rigley-Latham complex, 15 to 25 percent slopes	Rigley	45	Hills	No	—
	Latham	40	Hills	No	—
	Brownsville	10	Hills	No	—
	Wharton	5	Hills	No	—
RgLZE1: Rigley-Latham association, steep	Rigley	45	Hills	No	—
	Latham	30	Hills	No	—
	Brownsville	7	Hills	No	—
	Shelocta	0-10	Hills	No	—
	Clymer	6	Hills	No	—
	Wharton	0-10	Hills	No	—
RgRXD1: Rigley-Rarden complex, 15 to 25 percent slopes	Rigley	45	Hills	No	—
	Rarden	40	Hills	No	—
	Brownsville	10	Hills	No	—
	Wharton	5	Hills	No	—
RgRZE1: Rigley-Rarden association, steep	Rigley	45	Hills	No	—
	Rarden	30	Hills	No	—
	Brownsville	7	Hills	No	—
	Clymer	6	Hills	No	—
	Shelocta	6	Hills	No	—
	Wharton	6	Hills	No	—
RmE: Rigley-Clymer association, steep	Rigley	50	Hills	No	—
	Clymer	25	Hills	No	—

Hydric Soil List - All Components--OH079-Jackson County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Brownsville	10	Hills	—	—
	Rarden	10	Hills	—	—
	Wharton	5	Hills	—	—
	sandstone escarpments		—	—	—
RrG: Rigley-Rock outcrop association, very steep	Rigley	60	Hills	No	—
	Rock outcrop	15	—	Unranked	—
	shallow, excessively drained soils	5	—	—	—
	Wharton	5	Hills	—	—
	Shelocta	5	Hills	—	—
	Brownsville	5	Hills	—	—
	moderately deep, somewhat excessively drained soils	5	—	—	—
RrG1C1: Rarden-Gilpin silt loams, 8 to 15 percent slopes	Rarden	35-75	Hills	No	—
	Gilpin	35-55	Hills	No	—
	Upshur	0-10	Hills	No	—
	Steinsburg	0-10	Hills	No	—
RrG1C2: Rarden-Gilpin silt loams, 8 to 15 percent slopes, eroded	Rarden	35-75	Hills	No	—
	Gilpin	35-55	Hills	No	—
	Clymer	0-10	Hills	No	—
	Coolville	0-10	Hillslopes	No	—
RrG1D1: Rarden-Gilpin silt loams, 15 to 25 percent slopes	Rarden	35-75	Hills	No	—
	Gilpin	25-55	Hills	No	—
	Upshur	0-10	Hillslopes	No	—
	Steinsburg	0-10	Hills	No	—
RrG1D2: Rarden-Gilpin silt loams, 15 to 25 percent slopes, eroded	Rarden	35-75	Hills	No	—
	Gilpin	35-55	Hills	No	—
	Clymer	0-10	Hills	No	—
	Upshur	0-10	Hillslopes	No	—
RrSZE1: Rarden-Steinsburg association, steep	Rarden	45	Hills	No	—
	Steinsburg	35	Hills	No	—

Hydric Soil List - All Components--OH079-Jackson County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Guernsey	10	Hills	No	—
	Gilpin	10	Hillslopes	No	—
RrW1C2: Rarden-Wharton silt loams, 8 to 15 percent slopes, eroded	Rarden	45	Hills	No	—
	Wharton	40	Hills	No	—
	Clymer	10	Hills	No	—
	Rigley	5	Hills	No	—
RrW1D2: Rarden-Wharton silt loams, 15 to 25 percent slopes, eroded	Wharton	45	Hills	No	—
	Rarden	45	Hills	No	—
	Rigley	5	Hills	No	—
	Clymer	5	Hills	No	—
SbE: Shelocta-Brownsville association, steep	Shelocta	40	Hills	No	—
	Brownsville	40	Hills	No	—
	Berks	10	Hills	—	—
	Ernest	5	Hills	—	—
	Latham	4	Hills	—	—
	bedrock outcrop	1	—	Unranked	—
SbF: Shelocta-Brownsville association, very steep	Shelocta	50	Hills	No	—
	Brownsville	30	Hills	No	—
	Berks	10	Hills	—	—
	Gilpin	10	Hills	—	—
	moderately well drained Shelocta-like soils		—	—	—
	Shelocta-like soils with a dense layer in the subsoil		—	—	—
	less sloping areas		—	—	—
SeF: Shelocta-Steinsburg association, very steep	Shelocta	50	Hills	No	—
	Steinsburg	35	Hills	No	—
	Ernest	10	Hills	—	—
	Latham	5	Hills	—	—
ShLZE1: Shelocta-Latham association, steep	Shelocta	50	Hills	No	—
	Latham	25	Hills	No	—

Hydric Soil List - All Components--OH079-Jackson County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Blairton	5	Hills	No	—
	Brownsville	4	Hills	No	—
	Gilpin	4	Hills	No	—
	Weikert	4	Hills	No	—
	Coolville	4	Hillslopes	No	—
	Clifty	4	Flood plains	No	—
ShRZE1: Shelocta-Rarden association, steep	Shelocta	50	Hills	No	—
	Rarden	25	Hills	No	—
	Brownsville	7	Hills	No	—
	Gilpin	6	Hills	No	—
	Rigley	6	Hills	No	—
	Wellston	6	Hills	No	—
Sk: Skidmore gravelly loam, frequently flooded	Skidmore	85	Flood plains	No	—
	Orrville	10	Flood plains	—	—
	Pope	5	Flood plains	—	—
SkP1AF: Stokly-Philo silt loams, 0 to 3 percent slopes, frequently flooded	Stokly	40-70	Flood plains	No	—
	Philo	10-50	Flood plains	No	—
	Pope	0-15	Flood plains	No	—
	Bonnie	0-15	Flood plains	Yes	2,4
Sm: Skidmore silt loam, occasionally flooded	Skidmore	85	Flood plains	No	—
	Haymond	10	Flood plains	—	—
	Shelocta	5	Hills	—	—
SrE: Steinsburg-Clymer association, steep	Steinsburg	50	Hills	No	—
	Clymer	30	Hills	No	—
	Lily	7	Hills	—	—
	Latham	7	Hills	—	—
	deep, moderately well drained soils; more clay in subsoil	6	—	—	—
St: Stendal silt loam, occasionally flooded	Stendal	85	Flood plains	No	—
	Cuba	10	Flood plains	—	—
	Piopolis	5	Depressions	Yes	2

Hydric Soil List - All Components--OH079-Jackson County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
Stn1AO: Stendal silt loam, 0 to 3 percent slopes, occasionally flooded	Stendal	80-95	Flood plains	No	—
	Cuba	0-15	Flood plains	No	—
	Piopolis	0-15	Flood plains	Yes	2,4
	Gallipolis	0-10	Terraces	No	—
SWLZE1: Shelocta-Wharton-Latham association, steep	Shelocta	45	Hills	No	—
	Wharton	30	Hills	No	—
	Latham	15	Hills	No	—
	Brownsville	5	Hills	No	—
	Berks	5	Hills	No	—
TeB: Tilsit silt loam, 3 to 8 percent slopes	Tilsit	85	Hills	No	—
	Wharton	10	Hills	—	—
	Clymer	5	Hills	—	—
To: Tioga loam, occasionally flooded	Tioga	90	Flood plains	No	—
	Cuba	5	Flood plains	—	—
	Stendal	5	Flood plains	—	—
TrA: Tygart silt loam, 0 to 3 percent slopes	Tygart	85	Terraces	No	—
	Doles	10	Terraces	—	—
	Wyatt	5	Terraces	—	—
Ud: Udorthents	Udorthents	100	—	Unranked	—
W: Water	Water	100	—	Unranked	—
WeB: Wellston silt loam, 3 to 8 percent slopes	Wellston	80-95	Ridges	No	—
	Zanesville	0-15	Ridges	No	—
	Gilpin	0-15	Ridges	No	—
WeC: Wellston silt loam, 8 to 15 percent slopes	Wellston	80-95	Ridges	No	—
	Zanesville	0-15	Ridges	No	—
	Guernsey	0-15	Ridges	No	—
	Gilpin	0-15	Ridges	No	—
WhC: Wharton silt loam, 8 to 15 percent slopes	Wharton	70-95	Hills	No	—
	Gilpin	0-20	Hills	No	—
	Rarden	0-20	Hills	No	—
	Ernest	0-20	Hillslopes	No	—

Hydric Soil List - All Components--OH079-Jackson County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
WhD: Wharton silt loam, 15 to 25 percent slopes	Wharton	70-95	Hills	No	—
	Gilpin	0-20	Hills	No	—
	Ernest	0-20	Hillslopes	No	—
	Rarden	0-20	Hills	No	—
WhL1C1: Wharton-Latham silt loams, 6 to 15 percent slopes	Wharton	30	Hills	No	—
	Latham	25	Hills	No	—
	Germano	15	Hills	No	—
	Zanesville	8	Hills	No	—
	Tarhollow	8	Hills	No	—
	Gilpin	8	Hills	No	—
WhL1D1: Wharton-Latham silt loams, 15 to 25 percent slopes	unnamed	6	Hills	No	—
	Wharton	55	Hills	No	—
	Latham	25	Hills	No	—
	Germano	4	Hills	No	—
	Tarhollow	4	Hills	No	—
	Cruze	4	Hills	No	—
WhL1E1: Wharton-Latham silt loams, 25 to 40 percent slopes	Gilpin	4	Hills	No	—
	unnamed	4	Hills	No	—
	Wharton	65	Hills	No	—
	Latham	25	Hills	No	—
	Germano	8	Hills	No	—
Wya1B1: Wyatt silt loam, 2 to 6 percent slopes	unnamed	2	Hills	No	—
	Wyatt	80-100	Terraces	No	—
	Omurga	0-15	Terraces	No	—
	Doles	0-7	Terraces	No	—
	Allegheny	0-5	Stream terraces	No	—
Wya3C2: Wyatt silty clay loam, 6 to 12 percent slopes, eroded	Gallia	0-7	Terraces	No	—
	Wyatt	80-100	Terraces	No	—
	Omurga	0-15	Terraces	No	—
	Allegheny	0-10	Stream terraces	No	—
Wya3D2: Wyatt silty clay loam, 12 to 18 percent slopes, eroded	Vandalia	0-15	Hillslopes	No	—
	Wyatt	80-100	Terraces	No	—
	Gilpin	0-15	Hills	No	—

Hydric Soil List - All Components--OH079-Jackson County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Rock Outcrop	0-10	—	Unranked	—
	Newark	0-8	Flood plains	No	—
	Vandalia	0-5	Hillslopes	No	—

Data Source Information

Soil Survey Area: Jackson County, Ohio
Survey Area Data: Version 13, Sep 18, 2014