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:

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Report—Hydric Soil List - All Components

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
Ad: Alluvial land	Alluvial land	100	—	Unranked	—
An: Alluvial land-Urban land complex	Alluvial land	50	—	Unranked	—
	Urban land	50	—	Unranked	—
ArB: Arkport fine sandy loam, 0 to 6 percent slopes	Arkport	100	Dunes on lake plains,dunes on ground moraines,beach ridges on lake plains,beach ridges on ground moraines	No	—
	Chili		Terraces	—	—
	Conotton		Terraces	—	—
	Wheeling		Terraces	—	—
ArC: Arkport fine sandy loam, 6 to 12 percent slopes	Arkport	100	Beach ridges on ground moraines,beach ridges on lake plains,dunes on lake plains,dunes on ground moraines	No	—
	Chili		Terraces	—	—
	moderately eroded areas		—	—	—
ArD: Arkport fine sandy loam, 12 to 18 percent slopes	Arkport	100	Beach ridges on lake plains,beach ridges on ground moraines,dunes on lake plains,dunes on ground moraines	No	—
	Conotton		Terraces	—	—
	moderately eroded areas		—	—	—
AwD2: Amanda-Wooster silt loams, 12 to 18 percent slopes, eroded	Amanda	50	Ground moraines,end moraines	No	—
	Wooster	40	Till plains,moraines	No	—
	somewhat poorly drained soils	10	—	—	—
BeB: Berks silt loam, 3 to 8 percent slopes	Berks	85	Hills	No	—
	Guernsey	15	Hills	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
BeD: Berks silt loam, 12 to 18 percent slopes	Berks	85	V-shaped valleys	No	—
	Loudonville	10	Hills	—	—
	seeps and springs	5	—	—	—
BeE: Berks silt loam, 18 to 25 percent slopes	Berks	85	—	No	—
	Loudonville	10	Hills	—	—
	seeps and springs	5	—	—	—
BfD: Bethesda channery clay loam, 8 to 25 percent slopes	Bethesda	85	Hills	No	—
	Steep and very steep soils	5	—	—	—
	Areas of exposed bedrock walls	5	—	—	—
	poorly drained soils	5	Depressions	Yes	2
BfF: Bethesda channery clay loam, 25 to 70 percent slopes	Bethesda	85	Hills	No	—
	high walls	4	—	—	—
	more acid soils	4	—	—	—
	less sloping areas	4	—	—	—
	areas in the flood pools of dams	3	—	—	—
BgA: Bogart loam, 0 to 2 percent slopes	Bogart	100	Terraces	No	—
	Weinbach		Terraces	—	—
	underlying material is reddish sand		—	—	—
BgB: Bogart loam, 2 to 6 percent slopes	Bogart	100	Terraces	No	—
	Chili		Terraces	—	—
	underlying material is reddish sand 3 to 8 feet thick		—	—	—
BhC: Bethesda channery clay loam, 8 to 15 percent slopes	Bethesda	95	Hills	No	—
	more acid soils	5	—	—	—
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	—
BlF: Berks channery silt loam, 35 to 70 percent slopes	Berks	80-90	Hillslopes	No	—
	Weikert	0-10	Hillslopes	No	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Guernsey	0-10	Hillslopes	No	—
BoA: Bogart silt loam, 0 to 2 percent slopes	Bogart	100	Terraces	No	—
	darker colored surface layer 8 to 14 inches thick		—	—	—
	Weinbach		Terraces	—	—
	Chili		Terraces	—	—
	areas with a weak fragipan		—	—	—
BoB: Bogart silt loam, 2 to 6 percent slopes	Bogart	100	Terraces	No	—
	darker colored surface layer 8 to 14 inches thick		—	—	—
	Chili		Terraces	—	—
	Fitchville		Lake plains,terraces	—	—
	areas with a weak fragipan		—	—	—
	Weinbach		Terraces	—	—
BoC: Bogart silt loam, 6 to 12 percent slopes	Bogart	100	Terraces	No	—
	moderately eroded areas		—	—	—
	Chili		Terraces	—	—
	loam surface layer		—	—	—
	areas with a weak fragipan		—	—	—
BrA: Boyer loam, 0 to 4 percent slopes	Boyer	95	Terraces	No	—
	Flood pool areas	5	—	—	—
Bu: Bogart-Urban land complex	Bogart	50	Terraces	No	—
	Urban land	40	—	Unranked	—
	more poorly drained soils	10	—	—	—
BwC2: Brooke silty clay loam, 4 to 12 percent slopes, moderately eroded	Brooke	100	Hills	No	—
	Keene		Hills	—	—
BwE2: Brooke silty clay loam, 12 to 25 percent slopes, moderately eroded	Brooke	100	Hills	No	—
Ca: Canadice silt loam	Canadice	95	Depressions	Yes	2
	Fitchville	5	Lake plains,terraces	No	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	silty clay loam surface layer		Depressions	Yes	2
	darker colored surface layer		Depressions	Yes	2
	Wallkill		Drainageways	Yes	2
CbB: Culleoka silt loam, 3 to 8 percent slopes	Culleoka	85	Hills	No	—
	Hazleton	5	Hills	—	—
	Coshocton	5	Hills	—	—
	Westmoreland	5	Hills	—	—
CcD: Conotton gravelly loam, 15 to 25 percent slopes	Conotton	85	Terraces	No	—
	Chili	10	Terraces	—	—
	areas in the flood pools of dams	5	—	—	—
CdA: Canfield silt loam, 0 to 2 percent slopes	Canfield	85	Till plains	No	—
	Ravenna	10	Till plains	No	—
	Chili	5	Till plains	No	—
CdB: Canfield silt loam, 2 to 6 percent slopes	Canfield	90	Till plains	No	—
	Ravenna	10	Till plains	No	—
CdC: Canfield silt loam, 6 to 12 percent slopes	Canfield	90	Till plains	No	—
	Ravenna	10	Till plains	No	—
CdC2: Canfield silt loam, 6 to 12 percent slopes, eroded	Canfield-Eroded	90	Till plains	No	—
	Ravenna	10	Till plains	No	—
CdD: Canfield silt loam, 12 to 18 percent slopes	Canfield	90	Till plains	No	—
	Loudonville	10	Till plains	No	—
CdD2: Canfield silt loam, 12 to 18 percent slopes, eroded	Canfield-Eroded	95	Till plains	No	—
	Loudonville	5	Till plains	No	—
CddD: Canfield silt loam, 12 to 20 percent slopes	Canfield	90	Till plains	No	—
	Loudonville	10	Till plains	No	—
CddE: Canfield silt loam, 20 to 35 percent slopes	Canfield	90	Till plains	No	—
	Loudonville	10	Till plains	No	—
CeB: Canfield-Urban land complex, 2 to 6 percent slopes	Canfield	45	Till plains	No	—
	Urban land	35	—	Unranked	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Udorthents	10	—	Unranked	—
	Ravenna	10	Till plains	No	—
CeC: Canfield-Urban land complex, 6 to 12 percent slopes	Canfield	50	Till plains	No	—
	Urban land	40	—	Unranked	—
	Udorthents	10	—	Unranked	—
CfB: Canfield silt loam, moderately deep variant, 2 to 6 percent slopes	Canfield-Moderately deep	85	Till plains	No	—
	Ravenna	5	Till plains	No	—
	Canfield	5	Till plains	No	—
	Loudonville	5	Till plains	No	—
CfC: Canfield silt loam, moderately deep variant, 6 to 12 percent slopes	Canfield-Moderately deep	85	Till plains	No	—
	Loudonville	5	Till plains	No	—
	Ravenna	5	Till plains	No	—
	Canfield	5	Till plains	No	—
CgC: Canfield silt loam, 8 to 15 percent slopes	Canfield	90	Till plains	No	—
	Ravenna	10	Till plains	No	—
Ch: Carlisle muck	Carlisle	100	Depressions	Yes	1,3
	Willette		Depressions	Yes	1,3
	Linwood		Depressions	Yes	1,3
	Ginat		Rises	Yes	2
Ci: Chagrin loam	Chagrin	90	Flood plains	No	—
	Poorly drained soils	5	Depressions	Yes	2
	Lobdell	5	Flood plains	—	—
CjD: Conotton-Oshtemo complex, 12 to 18 percent slopes	Conotton	60	Kames	No	—
	Oshtemo	30	Kames	No	—
	Chili	10	Terraces	—	—
Ck: Chagrin loam, alkaline phase	Chagrin	100	Flood plains	No	—
	sandy loam surface layer		—	—	—
ClA: Chili silt loam, 0 to 3 percent slopes	Chili	85	Terraces	No	—
	Sparta	10	Terraces	—	—
	areas in the flood pools of dams	5	—	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
Cm: Chagrin silt loam, alkaline phase	Chagrin	100	Flood plains	No	—
	slopes of 2 to 6 percent		—	—	—
	Shoals		Flood plains	—	—
	loam surface layer		—	—	—
CnA: Chili loam, 0 to 2 percent slopes	Chili	100	Terraces	No	—
	sandy loam surface layer		—	—	—
CnB: Chili loam, 2 to 6 percent slopes	Chili	100	Terraces	No	—
	moderately eroded areas		—	—	—
CoC: Chili gravelly loam, 6 to 12 percent slopes	Chili	100	Terraces	No	—
	Conotton		Terraces	—	—
	eroded areas with very gravelly surface layer		—	—	—
	boulders in the subsoil and underlying material		—	—	—
CoC2: Chili gravelly loam, 6 to 12 percent slopes, moderately eroded	Chili	100	Terraces	No	—
	Conotton		Terraces	—	—
CoD2: Chili gravelly loam, 12 to 18 percent slopes, moderately eroded	Chili	100	Terraces	No	—
	Conotton		Terraces	—	—
CoE2: Chili gravelly loam, 18 to 25 percent slopes, moderately eroded	Chili	100	Terraces	No	—
	Conotton		Terraces	—	—
CpA: Chili silt loam, 0 to 2 percent slopes	Chili	100	Terraces	No	—
	Weinbach		Terraces	—	—
	Bogart		Terraces	—	—
	gently sloping areas		—	—	—
CpB: Chili silt loam, 2 to 6 percent slopes	Chili	100	Terraces	No	—
	areas that contain globs of till		—	—	—
	moderately eroded areas		—	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
CpC: 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		—	—	—
CpC2: Chili silt loam, 6 to 12 percent slopes, moderately eroded	Chili	100	Terraces	No	—
	layers of till in the subsoil or underlying material		—	—	—
CrD2: Chili gravelly loam, 12 to 25 percent slopes, eroded	Chili	90	Stream terraces,kames	No	—
	severely eroded areas	5	—	—	—
	seeps and springs	5	—	—	—
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	—	—
CsE: Coshocton-Guernsey silt loams, 25 to 40 percent slopes	Coshocton	60	Hills	No	—
	Guernsey	30	Hills	No	—
	Hazleton	5	Hills	—	—
	areas in the flood pools of dams	5	—	—	—
CtC: Coshocton silt loam, 6 to 12 percent slopes	Coshocton	90	Hillsides,ridges	No	—
	Riddles	3	Till plains,moraines	—	—
	Wooster	3	Till plains,moraines	—	—
	Canfield	2	Till plains,moraines	—	—
	somewhat poorly drained soils	2	—	—	—
CtD2: Coshocton silt loam, 15 to 25 percent slopes, eroded	Coshocton	85	Hills	No	—
	Westmoreland	4	Hills	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	somewhat poorly drained soils	4	—	—	—
	Gilpin	4	Hills	—	—
	Rigley	3	Hills	—	—
CuB: Chili-Urban land complex, undulating	Urban land	50	—	Unranked	—
	Chili	50	Terraces	No	—
CuC: Chili-Urban land complex, rolling	Chili	50	Terraces	No	—
	Urban land	50	—	Unranked	—
CuF: Chili-Urban land complex, steep	Urban land	50	—	Unranked	—
	Chili	50	Terraces	No	—
CvF2: Chili and Conotton gravelly loams, 25 to 50 percent slopes, moderately eroded	Chili	50	Terraces	No	—
	Conotton	50	Terraces	No	—
	boulders in the subsoil		—	—	—
CwA: Conotton loam, 0 to 2 percent slopes	Conotton	100	Terraces	No	—
	Bogart		Terraces	—	—
CxC: Coshocton-Guernsey very stony silt loams, 8 to 15 percent slopes	Coshocton	55	Hills	No	—
	Guernsey	30	Hills	No	—
	extremely stony soils	5	—	—	—
	Hazleton	5	Hills	—	—
	Berks	5	Hills	—	—
CxD: 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	—	—
	extremely stony or extremely bouldery soils	3	—	—	—
	areas in the flood pools of dams	2	—	—	—
CyB: Conotton gravelly loam, 2 to 6 percent slopes	Conotton	100	Terraces	No	—
	Bogart		Terraces	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	non-gravelly surface layer		—	—	—
CyC: Conotton gravelly loam, 6 to 12 percent slopes	Conotton	100	Terraces	No	—
	Bogart		Terraces	—	—
CyD2: Conotton gravelly loam, 12 to 18 percent slopes, moderately eroded	Conotton	100	Terraces	No	—
CyE2: Conotton gravelly loam, 18 to 25 percent slopes, moderately eroded	Conotton	100	Terraces	No	—
Da: Damascus loam	Damascus	100	Flats	Yes	2
	Olmsted		Depressions	Yes	2,3
	Sebring		Terraces	Yes	2
Dc: Damascus loam, till substratum	Damascus	90	Depressions	Yes	2
	Silt loam surface layer	5	Depressions	Yes	2
	Silty or clayey substratum	5	Depressions	Yes	2
DeD: Dekalb channery loam, 12 to 18 percent slopes	Dekalb	90	Knobs	No	—
	Loudonville	5	Hills	—	—
	seeps and springs	5	—	—	—
DeE: Dekalb channery loam, 18 to 25 percent slopes	Dekalb	85	Knobs	No	—
	Loudonville	4	Hills	—	—
	seeps and springs	4	—	—	—
	bedrock outcrop	4	—	Unranked	—
	slopes of 25 to 40 percent	3	—	—	—
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	—
	Ramsey		Hills	—	—
	neutral to weakly calcareous soils		—	—	—
	moderately eroded areas		—	—	—
	Weikert		Hills	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
DkE2: Dekalb sandy loam, 12 to 25 percent slopes, moderately eroded	Dekalb	100	Hills	No	—
	neutral to weakly calcareous soils		—	—	—
	Ramsey		Hills	—	—
	Weikert		Hills	—	—
DkF2: Dekalb sandy loam, 25 to 50 percent slopes, moderately eroded	Dekalb	100	Hills	No	—
	Ramsey		Hills	—	—
	Latham		Hills	—	—
	neutral to weakly calcareous soils		—	—	—
	Keene		Hills	—	—
	severely eroded areas		—	—	—
Ed: Edwards muck	Edwards	100	Depressions	Yes	1,3
	Willette		Depressions	Yes	1,3
	Linwood		Depressions	Yes	1,3
	Carlisle		Depressions	Yes	1,3
ElB: Ellsworth silt loam, 2 to 6 percent slopes	Ellsworth	85	Till plains	No	—
	Mahoning	10	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
EuB: Ellsworth-Urban land complex, 2 to 6 percent slopes	Ellsworth	45	Till plains	No	—
	Urban land	30	—	Unranked	—
	Udorthents	10	—	Unranked	—
	Mahoning	10	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
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	—
FcA: Fitchville silt loam, 0 to 2 percent slopes	Fitchville	95	Lake plains,terraces	No	—
	Sebring	5	Drainageways,depressions,swales	Yes	2

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
FcB: Fitchville silt loam, 2 to 6 percent slopes	Fitchville	95	Lake plains,terraces	No	—
	Sebring	5	Drainageways,depressions	Yes	2
	Glenford		Lake plains,terraces	—	—
FcC: Fitchville silt loam, 6 to 12 percent slopes	Fitchville	100	Lake plains,terraces	No	—
	moderately eroded areas		—	—	—
	Glenford		Lake plains,terraces	—	—
FoC2: Fredericktown gravelly loam, 6 to 15 percent slopes, eroded	Fredericktown	90	Stream terraces,kame terraces	No	—
	Conotton	10	Terraces	No	—
Fr: Frenchtown silt loam	Frenchtown	100	Flats	Yes	2
	Sebring		Terraces	Yes	2
	Holly		Flood plains	Yes	2,4
Fu: Fitchville-Urban land complex	Urban land	50	—	Unranked	—
	Fitchville	50	Lake plains,terraces	No	—
GbB: Geeburg silt loam, 2 to 6 percent slopes	Geeburg	95	Till plains,moraines	No	—
	Remsen	5	Till plains	—	—
GbB2: Geeburg silt loam, 2 to 6 percent slopes, moderately eroded	Geeburg	95	Till plains,moraines	No	—
	Remsen	5	Till plains	—	—
GbC2: Geeburg silt loam, 6 to 12 percent slopes, moderately eroded	Geeburg	100	Till plains,moraines	No	—
	slightly eroded areas		—	—	—
	Remsen		Till plains	—	—
	shale bedrock at 4 feet		—	—	—
GbE2: Geeburg silt loam, 12 to 25 percent, moderately eroded	Geeburg	100	Till plains,moraines	No	—
	severely eroded areas		—	—	—
GcC2: Geeburg silty clay loam, 6 to 12 percent slopes, moderately eroded	Geeburg	100	Till plains,moraines	No	—
GdB: Gilpin silt loam, 3 to 8 percent slopes	Gilpin	75-100	Ridges	No	—
	Berks	0-15	Ridges	No	—
	Coolville	0-10	Ridges	No	—
	Coshocton	0-10	Ridges	No	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
GdC: 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	—
GdD: Gilpin silt loam, 15 to 25 percent slopes	Gilpin	70-100	Hillslopes	No	—
	Coolville	0-10	Hillslopes	No	—
	Berks	0-15	Hillslopes	No	—
	Coshocton	0-15	Hillslopes	No	—
Ge: Ginat silt loam	Ginat	90	Depressions	Yes	2
	Weinbach	5	Terraces	No	—
	Bogart	5	Terraces	No	—
	silty clay loam surface layer		Depressions	Yes	2
	loam surface layer		Depressions	Yes	2
GfA: Glenford silt loam, 0 to 2 percent slopes	Glenford	100	Terraces	No	—
	Fitchville		Lake plains,terraces	—	—
GfB: Glenford silt loam, 2 to 6 percent slopes	Glenford	100	Terraces	No	—
	Fitchville		Lake plains,terraces	—	—
	areas underlain by compact till		—	—	—
GfC: Glenford silt loam, 6 to 12 percent slopes	Glenford	100	Terraces	No	—
	moderately eroded areas		—	—	—
	Mentor		Lake plains	—	—
GfC2: Glenford silt loam, 6 to 12 percent slopes, moderately eroded	Glenford	100	Terraces	No	—
	Mentor		Lake plains	—	—
GfD2: Glenford silt loam, 12 to 18 percent slopes, moderately eroded	Glenford	100	Terraces	No	—
	Mentor		Lake plains	—	—
GhB: Glenford silt loam, 3 to 8 percent slopes	Glenford	85	Terraces	No	—
	Fitchville	10	Lake plains,terraces	—	—
	areas in the flood pools of dams	5	—	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
GlC: Glenford silt loam, 6 to 12 percent slopes	Glenford	95	Stream terraces	No	—
	Coshocton	5	Hills	No	—
GmC: Guernsey silt loam, 8 to 15 percent slopes	Guernsey	85	Hills	No	—
	Coshocton	4	Hills	—	—
	Westmoreland	4	Hills	—	—
	Berks	4	Hills	—	—
	seepy areas	3	—	—	—
GnB: Guernsey silty clay loam, 3 to 8 percent slopes	Guernsey	85	Hills	No	—
	Westmoreland	5	Hills	—	—
	Berks	5	Hills	—	—
	Coshocton	5	Hills	—	—
HeC: Hazleton channery loam, 6 to 15 percent slopes	Hazleton	85	Hills	No	—
	Westmoreland	10	Hills	No	—
	Germano	5	Hills	No	—
HeD: Hazleton channery loam, 15 to 25 percent slopes	Hazleton	85	Hills	No	—
	Westmoreland	10	Hills	No	—
	Germano	5	Hills	No	—
HeE: Hazleton channery loam, 25 to 40 percent slopes	Hazleton	90	Hills	No	—
	Westmoreland	10	Hills	No	—
HgC: Hazleton loam, 8 to 15 percent slopes	Hazleton	90	Hills	No	—
	Westmoreland	5	Hills	—	—
	Coshocton	5	Hills	—	—
HgD: Hazleton loam, 15 to 25 percent slopes	Hazleton	95	Hills	No	—
	Westmoreland	5	Hills	—	—
HgE: Hazleton loam, 25 to 40 percent slopes	Hazleton	95	Hills	No	—
	Westmoreland	5	Hills	—	—
Hl: Holly silt loam	Holly	95	Flood plains	Yes	2,4
	Orrville	5	Flood plains	No	—
	dark gray surface layer		Flood plains	Yes	2,4
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

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
Hy: Holly silt loam, alkaline	Holly	95	Flood plains	Yes	2,4
	Orrville	5	Flood plains	No	—
JtA: Jimtown loam, 0 to 2 percent slopes	Jimtown	90	Terraces	No	—
	Damascus	10	Depressions	Yes	2
	Fitchville		Lake plains,terraces	—	—
JtB: Jimtown loam, 2 to 6 percent slopes	Jimtown	90	Outwash terraces	No	—
	areas with a silt loam surface	5	—	—	—
	Fitchville	5	Lake plains,terraces	—	—
JuB: Jimtown loam, till substratum, 2 to 6 percent slopes	Jimtown	85	Terraces	No	—
	Nearly level areas	5	—	—	—
	Silt loam surface layer	5	—	—	—
	Silty or clayey substratum	5	—	—	—
JwA: Jimtown silt loam, 0 to 3 percent slopes	Jimtown	90	Terraces	No	—
	Chili	5	Terraces	—	—
	poorly drained soils	5	Depressions	Yes	2
KeB: Keene silt loam, 2 to 6 percent slopes	Keene	100	Hills	No	—
	Latham		Hills	—	—
	Gilpin		Hills	—	—
	somewhat poorly drained soils		—	—	—
KeC: Keene silt loam, 6 to 12 percent slopes	Keene	100	Hills	No	—
	Gilpin		Hills	—	—
	moderately eroded areas		—	—	—
	somewhat poorly drained soils		—	—	—
KeC2: Keene silt loam, 6 to 12 percent slopes, moderately eroded	Keene	100	Hills	No	—
	Gilpin		Hills	—	—
	Latham		Hills	—	—
KeD: Keene silt loam, 12 to 18 percent slopes	Keene	80	Hills	No	—
	moderately eroded areas	20	—	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Latham		Hills	—	—
KeD2: Keene silt loam, 12 to 18 percent slopes, moderately eroded	Keene	100	Hills	No	—
	Muskingum		Hills	—	—
KeE: Keene silt loam, 18 to 25 percent slopes	Keene	100	Hills	No	—
	Latham		Hills	—	—
	Gilpin		Hills	—	—
	eroded areas		—	—	—
KhC: Keene silt loam, 8 to 15 percent slopes	Keene	85	Hills	No	—
	Guernsey	7	Hills	—	—
	Westmoreland	6	Hills	—	—
	seepy areas	2	—	—	—
Kk: Killbuck silt loam	Killbuck	95	Flood plains	Yes	2
	Fitchville	5	Lake plains,terraces	No	—
KnC: Kensington silt loam, 6 to 15 percent slopes	Kensington	85	Till plains	No	—
	Mechanicsburg	15	Till plains	No	—
	Somewhat poorly drained soils		—	No	—
KnD: Kensington silt loam, 15 to 25 percent slopes	Kensington	90	Till plains	No	—
	Mechanicsburg	10	Till plains	No	—
LaB: Latham silt loam, 3 to 8 percent slopes	Latham	80-95	Hills	No	—
	Gilpin	5-20	Hills	No	—
LaC: Latham silt loam, 8 to 15 percent slopes	Latham	80-95	Hills	No	—
	Gilpin	5-20	Hills	No	—
LaC2: Latham silt loam, 6 to 12 percent slopes, moderately eroded	Latham	100	Hills	No	—
	Gilpin		Hills	—	—
LaD: Latham silt loam, 12 to 18 percent slopes	Latham	100	Hills	No	—
	Gilpin		Hills	—	—
LaD2: Latham silt loam, 12 to 18 percent slopes, moderately eroded	Latham	100	Hills	No	—
	Muskingum		Hills	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Gilpin		Hills	—	—
	severely eroded areas		—	—	—
LaF: Latham silt loam, 25 to 35 percent slopes	Latham	80-95	Hills	No	—
	Gilpin	5-20	Hills	No	—
LcA: Licking silt loam, 0 to 2 percent slopes	Licking	95	Terraces	No	—
	Sebring	5	Drainageways	Yes	2
LcB: Licking silt loam, 2 to 6 percent slopes	Licking	95	Terraces	No	—
	Sebring	5	Drainageways	Yes	2
	Glenford		Lake plains,terraces	—	—
LcC: Licking silt loam, 6 to 12 percent slopes	Licking	100	Terraces	No	—
	Rainsboro		Terraces	—	—
	Glenford		Lake plains,terraces	—	—
LcC2: Licking silt loam, 6 to 12 percent slopes, moderately eroded	Licking	100	Terraces	No	—
LcE2: Licking silt loam, 12 to 25 percent slopes, moderately eroded	Licking	100	Terraces	No	—
	Rainsboro		Terraces	—	—
Ld: Linwood muck	Linwood	100	Depressions	Yes	1,3
	muck more than 40 inches thick		Depressions	Yes	1,3
	muck less than 18 inches thick		Depressions	Yes	1,3
Le: Lobdell silt loam, alkaline phase	Lobdell	100	Flood plains	No	—
	Shoals		Flood plains	—	—
	sandy soils		—	—	—
	Chagrin		Flood plains	—	—
Lf: Lobdell silt loam, occasionally flooded	Lobdell	85	Flood plains	No	—
	Orrville	8	Flood plains	—	—
	Melvin	7	Flood plains	Yes	2
LnA: Lorain silt loam, 0 to 2 percent slopes	Lorain	80	Till plains	Yes	2,3
	Valley	15	Depressions	Yes	2,3

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Fitchville	5	Lake plains	No	—
	Soils with a surface layer formed in organic material		Depressions	Yes	2,3
	Soils with a thick, dark-colored surface layer		Depressions	Yes	2,3
LoB: Loudonville silt loam, 2 to 6 percent slopes	Loudonville	100	Hills	No	—
	Muskingum		Hills	—	—
	Gilpin		Hills	—	—
	nearly level areas		—	—	—
LoC: Loudonville silt loam, 6 to 12 percent slopes	Loudonville	100	Hills	No	—
	Gilpin		Hills	—	—
	Muskingum		Hills	—	—
LoC2: Loudonville silt loam, 6 to 12 percent slopes, moderately eroded	Loudonville	100	Hills	No	—
	Muskingum		Hills	—	—
	more poorly drained soils		—	—	—
	severely eroded areas		—	—	—
	Gilpin		Hills	—	—
LoD: Loudonville silt loam, 12 to 18 percent slopes	Loudonville	100	Hills	No	—
	Gilpin		Hills	—	—
	Muskingum		Hills	—	—
LoD2: Loudonville silt loam, 12 to 18 percent slopes, moderately eroded	Loudonville	100	Hills	No	—
	Muskingum		Hills	—	—
	Gilpin		Hills	—	—
	severely eroded areas		—	—	—
LoE2: Loudonville silt loam, 18 to 25 percent slopes, moderately eroded	Loudonville	100	Hills	No	—
	Muskingum		Hills	—	—
	more eroded areas		—	—	—
	Gilpin		Hills	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
LoF2: Loudonville silt loam, 25 to 35 percent slopes, moderately eroded	Loudonville	100	Hills	No	—
	Gilpin		Hills	—	—
	very steep areas		—	—	—
	Muskingum		Hills	—	—
	more eroded areas		—	—	—
Lr: Luray silty clay loam	Luray	90	Drainageways,depressions,flats	Yes	2,3
	Euclid	5	Terraces	No	—
	muck surface layer up to 16 inches thick	5	Drainageways,depressions,flats	Yes	2,3
LuB: Loudonville-Urban land complex, undulating	Urban land	50	—	Unranked	—
	Loudonville	50	Hills	No	—
LuC: Loudonville-Urban land complex, rolling	Loudonville	50	Hills	No	—
	Urban land	50	—	Unranked	—
Lw: Lorain silty clay loam, silty substratum	Lorain	95	Terraces	Yes	2
	Sebring	5	Depressions	Yes	2
Ly: Luray silt loam	Luray	100	Drainageways	Yes	2
	silty clay loam surface layer		Drainageways	Yes	2
Lz: Luray silt loam, gravelly subsoil variant	Luray variant	95	Depressions	Yes	2
	Weinbach	5	Terraces	No	—
	silty clay loam surface layer		Depressions	Yes	2
Ma: Made land	Made land	100	—	Unranked	—
Mc: Melvin silt loam, frequently flooded	Melvin	100	Flood plains	Yes	2
	areas in the flood pools of dams		Flood plains	Yes	2
MdB: Mahoning silt loam, 2 to 6 percent slopes	Mahoning	85	Till plains	No	—
	Ellsworth	10	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
MeA: Mentor silt loam, 0 to 2 percent slopes	Mentor	100	Terraces	No	—
	Fitchville		Lake plains,terraces	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
MeB: Mentor silt loam, 2 to 6 percent slopes	Mentor	100	Terraces	No	—
	Fitchville		Lake plains,terraces	—	—
MeC: Mentor silt loam, 6 to 12 percent slopes	Mentor	100	Terraces	No	—
	Chili		Terraces	—	—
MeD: Mentor silt loam, 12 to 18 percent slopes	Mentor	100	Terraces	No	—
	Chili		Terraces	—	—
	moderately eroded areas		—	—	—
Mg: Montgomery silty clay loam	Montgomery	95	Depressions	Yes	2
	Fitchville	5	Lake plains,terraces	No	—
	dark colored surface layer less than 10 inches thick		Depressions	Yes	2
	4 to 10 inches of muck on the surface		Depressions	Yes	2
	Wallkill		Drainageways	Yes	2
	silty clay surface layer		Depressions	Yes	2
	clay surface layer		Depressions	Yes	2
MhB: Mechanicsburg silt loam, 2 to 6 percent slopes	Mechanicsburg	90	Till plains	No	—
	Kensington	10	Till plains	No	—
MsB: Muskingum silt loam, 2 to 6 percent slopes	Muskingum	100	Hills	No	—
MsC: Muskingum silt loam, 6 to 12 percent slopes	Muskingum	100	Hills	No	—
	Dekalb		Hills	—	—
	moderately eroded areas		—	—	—
	severely eroded areas with bedrock at about 24 inches		—	—	—
MsD: Muskingum silt loam, 12 to 18 percent slopes	Muskingum	100	Hills	No	—
	moderately eroded areas		—	—	—
	Keene		Hills	—	—
MvE: Muskingum and Gilpin silt loams, 18 to 25 percent slopes	Muskingum	50	Hills	No	—
	Gilpin	50	Hills	No	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	moderately eroded areas		—	—	—
	Weikert		Hills	—	—
	Keene		Hills	—	—
MvE3: Muskingum and Gilpin silt loams, 18 to 25 percent slopes, severely eroded	Gilpin	50	Hills	No	—
	Muskingum	50	Hills	No	—
	Weikert		Hills	—	—
MvF: Muskingum and Gilpin silt loams, 25 to 35 percent slopes	Muskingum	50	Hills	No	—
	Gilpin	50	Hills	No	—
	Weikert		Hills	—	—
	moderately eroded areas		—	—	—
	severely eroded areas		—	—	—
MvG: Muskingum and Gilpin silt loams, 35 to 50 percent slopes	Muskingum	50	Hills	No	—
	Gilpin	50	Hills	No	—
	Latham		Hills	—	—
MwF: Muskingum and Gilpin-Urban land complex, steep	Muskingum	40	Hills	No	—
	Gilpin	30	Hills	No	—
	Urban land	30	—	Unranked	—
Od: Olmsted loam	Olmsted	85	Outwash terraces	Yes	2,3
	Sloan	5	Flood plains	Yes	2
	Linwood	5	Depressions	Yes	1,3
	Luray	5	Depressions	Yes	2,3
OmA: Oshtemo sandy loam, 0 to 2 percent slopes	Oshtemo	95	Outwash terraces	No	—
	Chili	3	Terraces	—	—
	dark surface	2	—	—	—
OmB: Oshtemo sandy loam, 2 to 6 percent slopes	Oshtemo	90	Outwash terraces	No	—
	steeper areas	5	—	—	—
	Chili	5	Terraces	—	—
OmC: Oshtemo sandy loam, 6 to 12 percent slopes	Oshtemo	85	Outwash terraces,kames	No	—
	Chili	5	Terraces	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	areas with a sandier surface	5	—	—	—
	Conotton	5	Terraces	—	—
OrA: Orrville silt loam, 0 to 2 percent slopes, occasionally flooded	Orrville	85	Flood plains	No	—
	Tioga	10	Flood plains	No	—
	Holly	5	Flood plains	Yes	2,4
	Soils w/ thin layers having more than 15% gravel		—	No	—
OsB: Oshtemo sandy loam, 3 to 8 percent slopes	Oshtemo	95	Terraces	No	—
	Flood pool areas	5	—	—	—
Ot: Orrville silt loam, occasionally flooded	Orrville	85	Flood plains	No	—
	Lobdell	4	Flood plains	—	—
	Tioga	4	Flood plains	—	—
	Chili	4	Terraces	—	—
	Bogart	3	Terraces	—	—
Pg: Pits, gravel	Pits, gravel	100	—	Unranked	—
PlB: Plainfield loamy sand, 0 to 6 percent slopes	Plainfield	100	Terraces	No	—
	Wheeling		Terraces	—	—
PlC: Plainfield loamy sand, 6 to 12 percent slopes	Plainfield	100	Terraces	No	—
	slopes of up to 18 percent		—	—	—
	Conotton		Terraces	—	—
PnB: Plainfield loamy sand, 3 to 8 percent slopes	Plainfield	100	Terraces	No	—
	areas in the flood pools of dams		—	—	—
Pq: Pits, quarry	Pits, quarry	100	—	No	—
RaB: Rainsboro silt loam, 2 to 6 percent slopes	Rainsboro	95	Terraces	No	—
	Sebring	5	Drainageways,depressions	Yes	2
	well drained soils		—	—	—
RaC: Rainsboro silt loam, 6 to 12 percent slopes	Rainsboro	100	Terraces	No	—
	Licking		Terraces	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	well drained soils		—	—	—
	Glenford		Lake plains,terraces	—	—
	moderately eroded areas		—	—	—
RcC: Ramsey channery sandy loam, 6 to 12 percent slopes	Ramsey	100	Hills	No	—
	Muskingum		Hills	—	—
	Gilpin		Hills	—	—
	Weikert		Hills	—	—
RcD: Ramsey channery sandy loam, 12 to 18 percent slopes	Ramsey	100	Hills	No	—
	Muskingum		Hills	—	—
	Gilpin		Hills	—	—
RcE2: Ramsey channery sandy loam, 18 to 25 percent slopes, moderately eroded	Ramsey	100	Hills	No	—
	Gilpin		Hills	—	—
	slightly eroded areas		—	—	—
	Muskingum		Hills	—	—
	Weikert		Hills	—	—
RcF2: Ramsey channery sandy loam, 25 to 50 percent slopes, moderately eroded	Ramsey	100	Hills	No	—
	Weikert		Hills	—	—
	Muskingum		Hills	—	—
	Gilpin		Hills	—	—
	severely eroded areas		—	—	—
ReA: Ravenna silt loam, 0 to 2 percent slopes	Ravenna	95	Till plains	No	—
	Sebring, till substratum	5	Drainageways,depressions	Yes	2
	thicker, darker colored surface layer		—	—	—
	more clay in the upper part of the subsoil		—	—	—
ReB: Ravenna silt loam, 2 to 6 percent slopes	Ravenna	100	Till plains	No	—
	Canfield		Till plains,moraines	—	—
	dark colored surface layer 12 to 18 inches thick		—	—	—
	more clay in the upper part of the subsoil		—	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
Rn: Ravenna-Urban land complex	Urban land	50	—	Unranked	—
	Ravenna	50	Till plains	No	—
RoA: Remsen silt loam, 0 to 2 percent slopes	Remsen	95	Till plains	No	—
	Montgomery	5	Drainageways,depressions	Yes	2
	shale or sandstone bedrock at less than 48 inches		—	—	—
	gravelly to a depth of 10 to 20 inches		—	—	—
RoB: Remsen silt loam, 2 to 6 percent slopes	Remsen	100	Till plains	No	—
	shale bedrock at 4 to 5 feet		—	—	—
	Geeburg		Till plains,moraines	—	—
	moderately eroded areas		—	—	—
	gravelly to a depth of 10 to 20 inches		—	—	—
Rr: Remsen-Urban land complex	Urban land	50	—	Unranked	—
	Remsen	50	Till plains	No	—
RsB: Rittman silt loam, 2 to 6 percent slopes	Rittman	95	Till plains	No	—
	Sebring	5	Drainageways	Yes	2
	Wadsworth		Till plains	—	—
	loamy surface layer up to 18 inches thick		—	—	—
	moderately eroded areas		—	—	—
RsC: Rittman silt loam, 6 to 12 percent slopes	Rittman	100	Till plains	No	—
	loamy surface layer about 12 inches thick		—	—	—
RsC2: Rittman silt loam, 6 to 12 percent slopes, moderately eroded	Rittman	100	Till plains	No	—
RsD2: Rittman silt loam, 12 to 18 percent slopes, moderately eroded	Rittman	100	Till plains	No	—
	uneroded areas		—	—	—
	well drained silty soils		—	—	—
	severely eroded areas		—	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
RtD2: Rittman silt loam, 12 to 20 percent slopes, eroded	Rittman	90	Till plains	No	—
	Well drained soils without a fragipan	10	—	No	—
RuA: Rush silt loam, 0 to 3 percent slopes	Rush	85	Terraces	No	—
	Chili	10	Terraces	—	—
	areas in the flood pools of dams	5	—	—	—
Sb: Sebring silt loam	Sebring	95	Outwash plains	Yes	2
	Fitchville	5	Lake plains,terraces	No	—
	silty clay loam surface layer		Outwash plains	Yes	2
Se: Sebring silt loam, till substratum	Sebring	90	Drainageways	Yes	2
	Canfield	5	Till plains,moraines	No	—
	better drained soils with a weak fragipan	5	—	No	—
Sg: Sebring-Urban land complex	Urban land	50	—	Unranked	—
	Sebring	50	Drainageways	Yes	2
Sh: Shoals silt loam	Shoals	90	Flood plains	No	—
	Wayland	5	Depressions	Yes	2
	Sloan	5	Depressions	Yes	2
	loam surface layer		—	—	—
Sl: Sloan silt loam	Sloan	100	Flood plains	Yes	2
	Wayland		Flood plains	Yes	2,4
	silty clay loam surface layer		Flood plains	Yes	2
SoC: Strip mine spoil, sandstone and shale materials, undulating	Strip mine spoil	100	—	No	—
SoE: Strip mine spoil, sandstone and shale materials, rolling	Strip mine spoil	100	—	No	—
SoF: Strip mine spoil, sandstone and shale materials, steep	Strip mine spoil	100	—	No	—
SsC: Strip mine spoil, acid clay shale materials, undulating	Strip mine spoil	100	—	No	—
SsE: Strip mine spoil, acid clay shale materials, rolling	Strip mine spoil	100	—	No	—
SsF: Strip mine spoil, acid clay shale materials, steep	Strip mine spoil	100	—	No	—
StC: Strip mine spoil, nonacid materials, undulating	Strip mine spoil	100	—	No	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
StD: Strip mine spoil, nonacid materials, rolling	Strip mine spoil	100	—	No	—
StF: Strip mine spoil, nonacid materials, steep	Strip mine spoil	100	—	No	—
TeC: Teegarden silt loam, 6 to 15 percent slopes	Teegarden	90	Till plains	No	—
	Gilpin	10	Hills	No	—
TeC2: Teegarden silt loam, 6 to 15 percent slopes, eroded	Teegarden	90	Till plains	No	—
	Gilpin	10	Hills	No	—
TgA: Tioga loam, 0 to 2 percent slopes, occasionally flooded	Tioga	90	Flood plains	No	—
	Orrville	5	Flood plains	No	—
	Poorly drained soils	5	Oxbows	Yes	2,4
TlC: Tilsit silt loam, 6 to 12 percent slopes	Tilsit	95	Hills	No	—
	poorly drained soils	5	Depressions	Yes	2
	gently sloping areas		—	—	—
TlD: Tilsit silt loam, 12 to 18 percent slopes	Tilsit	100	Hills	No	—
	moderately eroded areas		—	—	—
	Wellston		Hills	—	—
To: Tioga silt loam, occasionally flooded	Tioga	90	Flood plains	No	—
	Flood pool areas	5	—	—	—
	Areas of moderately well drained soils	5	—	—	—
Tr: Trumbull silt loam, 0 to 2 percent slopes	Trumbull	90	Till plains	Yes	2
	Miner	5	Till plains,lake plains	Yes	2,3
	Mahoning	5	Till plains	No	—
Ua: Udorthents	Udorthents	100	—	No	—
Ub: Udorthents, hilly	Udorthents-Hilly	95	—	Unranked	—
	bedrock escarpments	5	—	—	—
Uf: Udorthents, sanitary landfill	Udorthents-Sanitary landfill	100	—	No	—
Up: Udorthents-Pits complex	Pits	50	—	Unranked	—
	Udorthents	50	—	Unranked	—
Ur: Urban land	Urban land	100	—	Unranked	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
UtB: Urban land-Canfield complex, 2 to 6 percent slopes	Urban land	60	—	Unranked	—
	Canfield	30	Till plains	No	—
	Ravenna	5	Till plains	No	—
	Udorthents	5	—	Unranked	—
UvB: Urban land-Chili complex, 2 to 6 percent slopes	Urban land	60	Stream terraces,kames	Unranked	—
	Chili	30	Outwash terraces,kames	No	—
	Steeper areas	5	—	No	—
	Conotton	5	Terraces	No	—
UxF: Udorthents, loamy till materials, steep	Udorthents-Loamy till materials, steep	100	—	No	—
W: Water	Water	100	—	Unranked	—
WaA: Wadsworth silt loam, 0 to 2 percent slopes	Wadsworth	95	Till plains	No	—
	Sebring	5	Drainageways,depressions	Yes	2
WaB: Wadsworth silt loam, 2 to 6 percent slopes	Wadsworth	95	Till plains	No	—
	Sebring	5	Drainageways,depressions	Yes	2
	heavy silt loam in the upper part of the subsoil		—	—	—
	moderately eroded areas		—	—	—
WaC: Wadsworth silt loam, 6 to 12 percent slopes	Wadsworth	100	Till plains	No	—
	moderately eroded areas		—	—	—
WaC2: Wadsworth silt loam, 6 to 12 percent slopes, moderately eroded	Wadsworth	100	Till plains	No	—
WbB: Wadsworth silt loam, moderately shallow variant, 2 to 6 percent slopes	Wadsworth variant	100	Till plains	No	—
	areas with no fragipan		—	—	—
	Rittman		Till plains	—	—
	slopes of less than 2 percent		—	—	—
Wc: Wallkill silt loam, clayey subsoil variant	Wallkill variant	100	Drainageways	Yes	2
	Montgomery		Depressions	Yes	2

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	silty clay loam surface layer		Drainageways	Yes	2
	as little as 12 inches of mineral material over the muck		Drainageways	Yes	2
	Canadice		Depressions	Yes	2
Wd: Wayland silt loam	Wayland	95	Flood plains	Yes	2,4
	Shoals	5	Flood plains	No	—
	thin mucky layers in the soil, and a darker colored surface		Flood plains	Yes	2,4
	Sloan		Flood plains	Yes	2
WeC: Weikert channery silt loam, 6 to 12 percent slopes	Weikert	100	Hills	No	—
	Gilpin		Hills	—	—
	Keene		Hills	—	—
WeD: Weikert channery silt loam, 12 to 18 percent slopes	Weikert	100	Hills	No	—
	Muskingum		Hills	—	—
	Gilpin		Hills	—	—
	Keene		Hills	—	—
WeE2: Weikert channery silt loam, 18 to 25 percent slopes, moderately eroded	Weikert	100	Hills	No	—
	Muskingum		Hills	—	—
	Latham		Hills	—	—
	Dekalb		Hills	—	—
	Gilpin		Hills	—	—
WeF2: Weikert channery silt loam, 25 to 50 percent slopes, moderately eroded	Weikert	80	Hills	No	—
	Dekalb	5	Hills	—	—
	Ramsey	5	Hills	—	—
	Muskingum	5	Hills	—	—
	Gilpin	5	Hills	—	—
Wg: Wallkill silt loam	Wallkill	100	Depressions	Yes	2,3,4
	underlain by dark colored mineral material		Depressions	Yes	2,3,4
WhA: Weinbach silt loam, 0 to 2 percent slopes	Weinbach	95	Terraces	No	—
	Ginat	5	Depressions	Yes	2

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	loam till at 30 to 40 inches		—	—	—
	dark colored surface layer 8 to 16 inches thick		—	—	—
	Bogart		Terraces	—	—
WhB: Weinbach silt loam, 2 to 6 percent slopes	Weinbach	100	Terraces	No	—
	Bogart		Terraces	—	—
	dark colored surface layer		—	—	—
	Chili		Terraces	—	—
	loam till at 30 to 40 inches		—	—	—
Wk: Weinbach-Urban land complex	Urban land	50	—	Unranked	—
	Weinbach	50	Terraces	No	—
WlB: Wellston silt loam, 3 to 8 percent slopes	Wellston	80-95	Ridges	No	—
	Zanesville	0-15	Ridges	No	—
	Gilpin	0-15	Ridges	No	—
WlC: 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	—
WmA: Wheeling loam, 0 to 2 percent slopes	Wheeling	100	Terraces	No	—
	silt loam surface layer		—	—	—
	sandy loam surface layer		—	—	—
	Plainfield		Terraces	—	—
	Chili		Terraces	—	—
WmB: Wheeling loam, 2 to 6 percent slopes	Wheeling	100	Terraces	No	—
	Bogart		Terraces	—	—
	sandy loam surface layer		—	—	—
	Chili		Terraces	—	—
	silt loam surface layer		—	—	—
	Plainfield		Terraces	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Arkport		Beach ridges on lake plains,beach ridges on ground moraines,dunes on lake plains,dunes on ground moraines	—	—
WmC2: Wheeling loam, 6 to 12 percent slopes, moderately eroded	Wheeling	100	Terraces	No	—
	Chili		Terraces	—	—
WnC: Westmoreland silt loam, 8 to 15 percent slopes	Westmoreland	75-90	Hills	No	—
	Coshocton	5-15	Hills	No	—
	Berks	5-15	Hills	No	—
WnD: Westmoreland silt loam, 15 to 25 percent slopes	Westmoreland	75-90	Hills	No	—
	Berks	5-15	Hills	No	—
	Coshocton	5-15	Hills	No	—
WnE: Westmoreland silt loam, 25 to 35 percent slopes	Westmoreland	75-90	Hills	No	—
	Coshocton	5-15	Hills	No	—
	Berks	5-15	Hills	No	—
WoA: Wheeling loam, 0 to 3 percent slopes	Wheeling	85	Terraces	No	—
	Sparta	10	Terraces	—	—
	areas in the flood pools of dams	5	—	—	—
WpC: Westmoreland-Coshocton silt loams, 8 to 15 percent slopes	Westmoreland	60	Hills	No	—
	Coshocton	25	Hills	No	—
	Berks	4	Hills	—	—
	Hazleton	4	Hills	—	—
	Culleoka	4	Hills	—	—
	Guernsey	3	Hills	—	—
WpD: 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	—	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
WrA: Wheeling silt loam, 0 to 2 percent slopes	Wheeling	100	Terraces	No	—
	Bogart		Terraces	—	—
WrB: Wheeling silt loam, 2 to 6 percent slopes	Wheeling	100	Terraces	No	—
	Chili		Terraces	—	—
WrC: Wheeling silt loam, 6 to 12 percent slopes	Wheeling	100	Terraces	No	—
	Wooster		Till plains,moraines	—	—
	loam till at 40 inches or more		—	—	—
	Chili		Terraces	—	—
WrC2: Wheeling silt loam, 6 to 12 percent slopes, moderately eroded	Wheeling	100	Terraces	No	—
	Chili		Terraces	—	—
	loam till at 40 inches or more		—	—	—
WsD2: Wheeling soils, 12 to 18 percent slopes, moderately eroded	Wheeling	100	Terraces	No	—
	Chili		Terraces	—	—
Wt: Willette muck	Willette	100	Depressions	Yes	1,3
	Carlisle		Depressions	Yes	1,3
	less than 18 inches of muck		Depressions	Yes	1,3
WuB: Wooster silt loam, 2 to 6 percent slopes	Wooster	100	Till plains,moraines	No	—
	Canfield		Till plains,moraines	—	—
WuC: Wooster silt loam, 6 to 12 percent slopes	Wooster	100	Till plains,moraines	No	—
	Ravenna		Till plains	—	—
	moderately eroded areas		—	—	—
WuC2: Wooster silt loam, 6 to 12 percent slopes, moderately eroded	Wooster	100	Till plains,moraines	No	—
	Ravenna		Till plains	—	—
	Chili		Terraces	—	—
WuD2: Wooster silt loam, 12 to 18 percent slopes, moderately eroded	Wooster	100	Till plains,moraines	No	—
	Chili		Terraces	—	—

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
WuE2: Wooster silt loam, 18 to 25 percent slopes, moderately eroded	Wooster	100	Till plains,moraines	No	—
	loam surface layer		—	—	—
	Chili		Terraces	—	—
WuF2: Wooster silt loam, 25 to 50 percent slopes, moderately eroded	Wooster	100	Till plains,moraines	No	—
	severely eroded areas		—	—	—
WvD: Wooster-Urban land complex, steep	Urban land	50	—	Unranked	—
	Wooster	50	Till plains,moraines	No	—
WxB: Wooster-Riddles silt loams, 2 to 6 percent slopes	Wooster	45	—	No	—
	Riddles	45	—	No	—
	Loudonville	10	Hills	—	—
WxC: Wooster-Riddles silt loams, 6 to 12 percent slopes	Wooster	45	Drainageways,ridges	No	—
	Riddles	45	Drainageways,ridges	No	—
	Loudonville	5	Hills	—	—
	Chili	5	Terraces	—	—
WxC2: Wooster-Riddles silt loams, 6 to 12 percent slopes, eroded	Riddles	45	Drainageways,ridges	No	—
	Wooster	45	Drainageways,ridges	No	—
	Chili	5	Terraces	—	—
	Loudonville	5	Hills	—	—
WxD2: Wooster-Riddles silt loams, 12 to 18 percent slopes, eroded	Wooster	45	Drainageways,ridges	No	—
	Riddles	45	Drainageways,ridges	No	—
	Chili	5	Terraces	—	—
	Loudonville	5	Hills	—	—
WyE: Westmoreland-Berks complex, 25 to 40 percent slopes	Westmoreland	55	Hills	No	—
	Berks	35	Hills	No	—
	Hazleton	10	Hills	No	—
ZeA: Zepernick silt loam, 0 to 2 percent slopes, occasionally flooded	Zepernick	85	Flood plains	No	—
	Wick	13	Flood plains	Yes	2,4

Hydric Soil List - All Components–OH151-Stark County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Moderately well drained soils	2	—	No	—
	Soils with less silt and more sand in the subsoil		—	No	—

Data Source Information

Soil Survey Area: Stark County, Ohio
Survey Area Data: Version 11, Sep 19, 2014