

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—OH155-Trumbull County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
BcB2: Braceville gravelly loam, 3 to 8 percent slopes, moderately eroded	Braceville	90	Outwash terraces	No	—
	Red Hook	5	Outwash terraces	No	—
	Rexford	3	Depressions on outwash terraces	Yes	2
	Canfield	2	Till plains	No	—
BgA: Bogart silt loam, 0 to 2 percent slopes	Bogart	100	Terraces	No	—
	Glenford		Terraces,lake plains	—	—
	Jimtown		Terraces	—	—
	loam surface layer		—	—	—
BrF: Brecksville silt loam, 25 to 50 percent slopes	Brecksville	90	—	No	—
	Orrville	3	Flood plains	No	—
	Chili	3	Terraces	No	—
	Holly	2	Flood plains	Yes	2,4
	Oshtemo	2	Terraces	No	—
CaB: Cambridge silt loam, 2 to 6 percent slopes	Cambridge	85	Ridges on till plains, knolls on till plains	No	—
	Venango	15	Moraines,till plains	No	—
CaC: Cambridge silt loam, 6 to 12 percent slopes	Cambridge	85	Ridges on till plains	No	—
	Venango	15	Moraines,till plains	No	—
Cb: Canadice silty clay loam	Canadice	85	Depressions on lake plains, flats on lake plains	Yes	2,3
	Lorain	4	Depressions	Yes	2,3
	Caneadea	4	Lake plains	No	—
	Fitchville	4	Terraces,lake plains	No	—
	Sebring	3	Depressions	Yes	2,3
CcA: Caneadea silt loam, 0 to 2 percent slopes	Caneadea	85	Rises on lake plains	No	—
	Canadice	8	Depressions	Yes	2,3
	Sebring	7	Depressions	Yes	2,3
CcB: Caneadea silt loam, 2 to 6 percent slopes	Caneadea	85	Knolls on lake plains	No	—
	Canadice	15	Depressions	Yes	2,3

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CdA: Caneadea-Canadice complex, 0 to 2 percent slopes	Caneadea	45	Lake plains	No	—
	Canadice	35	Depressions	Yes	2,3
	Fitchville	10	Terraces,lake plains	No	—
	Sebring	10	Depressions	Yes	2,3
CeA: Caneadea-Urban land complex, 0 to 2 percent slopes	Caneadea	55	Lake plains on rises	No	—
	Urban land	30	—	No	—
	Canadice	8	Depressions	Yes	2,3
	Lorain	7	Depressions	Yes	2,3
CfB: Canfield silt loam, 2 to 6 percent slopes	Canfield	90	Till plains	No	—
	Ravenna	10	Till plains	No	—
CfC: Canfield silt loam, 6 to 12 percent slopes	Canfield	90	Till plains	No	—
	Ravenna	10	Till plains	No	—
CgB: Canfield-Urban land complex, 2 to 6 percent slopes	Canfield	45	Till plains	No	—
	Urban land	35	—	Unranked	—
	Udorthents	10	—	Unranked	—
	Ravenna	10	Till plains	No	—
Ch: Carlisle muck, ponded	Carlisle	85	Bogs on till plains,lake plains,swales on terraces	Yes	1,3
	Canadice	8	Depressions	Yes	2,3
	Sebring	7	Depressions	Yes	2,3
CkB: Chenango gravelly loam, 2 to 6 percent slopes	Chenango	90	Outwash terraces,outwash plains	No	—
	Harbor	7	Lake plains	—	—
	Moderately well drained soils with less gravel & more clay	3	—	—	—
	Soils with a till substratum at less than 60 inches		—	—	—
	Soils with less gravel throughout the profile		—	—	—

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CkC: Chenango gravelly loam, 6 to 12 percent slopes	Chenango	85	Outwash terraces,kames,out wash plains	No	—
	Moderately well drained soils formed in till parent material	9	—	—	—
	Moderately well drained soils with less gravel & more clay	6	—	—	—
	Soils with a till substratum at less than 60 inches		—	—	—
	Soils with less gravel throughout the profile		—	—	—
CnA: Chili loam, 0 to 2 percent slopes	Chili	85	Terraces,outwash plains	No	—
	Jimtown	15	Terraces	No	—
CnB: Chili loam, 2 to 6 percent slopes	Chili	100	Terraces,kames,outw ash plains	No	—
CnC: Chili loam, 6 to 12 percent slopes	Chili	90	Terraces,kames,outw ash plains	No	—
	Oshtemo	10	Terraces	No	—
CoD: Chili gravelly loam, 12 to 18 percent slopes	Chili	85	Terraces,kames,outw ash plains	No	—
	Wooster	8	Moraines,till plains	No	—
	Oshtemo	7	Terraces	No	—
CpB: Chili silt loam, 2 to 6 percent slopes	Chili	100	Terraces	No	—
	moderately eroded areas		—	—	—
	Wheeling		Terraces	—	—
CrF: Chili-Oshtemo complex, 25 to 50 percent slopes	Chili	60	Terraces	No	—
	Oshtemo	30	Terraces	No	—
	Gravelly subsoil	10	—	No	—
CsB: Chili-Urban land complex, 2 to 6 percent slopes	Chili	55	Terraces,outwash plains	No	—
	Urban land	30	—	No	—
	Jimtown	8	Terraces	—	—
	Oshtemo	7	Terraces	—	—
CsC: Chili-Urban land complex, 6 to 12 percent slopes	Chili	55	Terraces,outwash plains	No	—
	Urban land	30	—	No	—

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	Jimtown	8	Terraces	—	—
	Oshemo	7	Terraces	—	—
Ct: Condit silt loam	Condit	85	Depressions on till plains, flats on till plains	Yes	2,3
	Sebring	5	Lake plains	Yes	2,3
	Lorain	5	Depressions	Yes	2,3
	Mahoning	5	Rises	No	—
Da: Damascus loam	Damascus	85	Depressions	Yes	2,3
	Orrville	5	Flood plains	No	—
	Jimtown	5	Terraces	No	—
	Holly	5	Flood plains	Yes	2,3,4
DrA: Darien silt loam, 0 to 2 percent slopes	Darien	85	Flats on till plains	No	—
	Condit	8	Depressions	Yes	2,3
	Sebring	7	Depressions	Yes	2,3
DrB: Darien silt loam, 2 to 6 percent slopes	Darien	85	Knolls on till plains	No	—
	Condit	8	Depressions	Yes	2,3
	Sebring	7	Depressions	Yes	2,3
DrC: Darien silt loam, 6 to 12 percent slopes	Darien	75	Ground moraines, end moraines	No	—
	Platea	20	Ground moraines, end moraines	No	—
	Moderately well drained soils without a fragipan	5	—	—	—
	Soils with less clay and more silt in the subsoil		—	—	—
Du: Dumps	Dumps	100	—	No	—
EhB: Ellsworth silt loam, 2 to 6 percent slopes	Ellsworth	85	Till plains	No	—
	Mahoning	10	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
EhB2: Ellsworth silt loam, 2 to 6 percent slopes, eroded	Ellsworth-Eroded	85	Till plains	No	—
	Mahoning-Eroded	10	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
EhC: Ellsworth silt loam, 6 to 12 percent slopes	Ellsworth	90	Till plains	No	—
	Mahoning	10	Till plains	No	—

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EhC2: Ellsworth silt loam, 6 to 12 percent slopes, eroded	Ellsworth-Eroded	90	Till plains	No	—
	Mahoning-Eroded	10	Till plains	No	—
EhD2: Ellsworth silt loam, 12 to 18 percent slopes, eroded	Ellsworth-Eroded	90	Till plains	No	—
	Mahoning	5	Till plains	No	—
EhF: Ellsworth silt loam, 25 to 70 percent slopes	Brecksville-Eroded	5	Till plains	No	—
	Ellsworth	85	Till plains	No	—
ExB: Ellsworth-Urban land complex, 2 to 6 percent slopes	Brecksville	15	Till plains	No	—
	Ellsworth	45	Till plains	No	—
	Urban land	30	—	Unranked	—
	Udorthents	10	—	Unranked	—
	Mahoning	10	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
EyB: Elnora loamy fine sand, 2 to 6 percent slopes	Elnora	85	Stream terraces	No	—
	Jimtown	8	Terraces	—	—
	Lakin	7	Terraces	—	—
FcA: Fitchville silt loam, 0 to 2 percent slopes	Fitchville	85	Rises on glacial lakes	No	—
	Glenford	8	Terraces,lake plains	—	—
	Sebring	7	Depressions	Yes	2,3
FcB: Fitchville silt loam, 2 to 6 percent slopes	Fitchville	85	Knolls on glacial lakes	No	—
	Caneadea	5	Lake plains	—	—
	Glenford	5	Terraces,lake plains	—	—
FdA: Fitchville-Urban land complex, 0 to 3 percent slopes	Sebring	5	Draws	Yes	2,3
	Fitchville	55	Glacial lakes	No	—
	Urban land	30	—	No	—
FeA: Frenchtown silt loam, 0 to 3 percent slopes	Glenford	8	Terraces,lake plains	—	—
	Sebring	7	Depressions	Yes	2,3
	Frenchtown	92	Depressions on till plains	Yes	2
	Ravenna	5	Till plains	No	—
	Sloan	3	Depressions on flood plains	Yes	2

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Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
GbB: Geeburg silt loam, 2 to 6 percent slopes	Geeburg	85	Rises on till plains	No	—
	Remsen	15	Till plains	—	—
GbB2: Geeburg silt loam, 2 to 6 percent slopes, eroded	Geeburg	85	Ridges on till plains, knolls on till plains	No	—
	Remsen	15	Till plains	—	—
GbC: Geeburg silt loam, 6 to 12 percent slopes	Geeburg	85	Ridges	No	—
	Remsen	15	Till plains	—	—
GbC2: Geeburg silt loam, 6 to 12 percent slopes, eroded	Geeburg	85	Ridges on till plains	No	—
	Holly	5	Draws	Yes	2,3
	Orrville	5	Flood plains	—	—
	Remsen	5	Till plains	—	—
GfB: Glenford silt loam, 2 to 6 percent slopes	Glenford	85	Knolls on glacial lakes	No	—
	Fitchville	8	Terraces, lake plains	—	—
	Rawson	7	Till plains, lake plains, outwash plains	—	—
GfC: Glenford silt loam, 6 to 12 percent slopes	Glenford	85	Drainageways on glacial lakes	No	—
	Fitchville	8	Terraces, lake plains	—	—
	Rawson	7	Till plains, lake plains, outwash plains	—	—
GnB: Glenford-Urban land complex, 2 to 6 percent slopes	Glenford	55	Glacial lakes	No	—
	Urban land	35	—	No	—
	Sebring	5	Draws	Yes	2,3
	Fitchville	5	Terraces, lake plains	—	—
HaA: Haskins loam, 0 to 2 percent slopes	Haskins	85	Terraces, till plains	No	—
	Damascus	5	Depressions	Yes	2,3
	Sebring	5	Depressions	Yes	2,3
	Darien	5	Moraines, till plains	—	—
HaB: Haskins loam, 2 to 6 percent slopes	Haskins	85	Terraces, till plains	No	—
	Rawson	8	Till plains, lake plains, outwash plains	—	—
	Darien	7	Moraines, till plains	—	—

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HbB: Haskins-Urban land complex, 2 to 6 percent slopes	Haskins	50	Terraces,till plains	No	—
	Urban land	35	—	No	—
	Sebring	8	Depressions	Yes	2,3
	Rawson	7	Till plains,lake plains,outwash plains	—	—
Ho: Holly silt loam, frequently flooded	Holly	85	Flood plains	Yes	2,3,4
	Orrville	8	Flood plains	No	—
	soils subject to ponding	7	Flood plains	Yes	2,3,4
JtA: Jimtown loam, 0 to 2 percent slopes	Jimtown	85	Outwash plains,stream terraces	No	—
	Damascus	15	Depressions	Yes	2,3
JtB: Jimtown loam, 2 to 6 percent slopes	Jimtown	85	Outwash plains,stream terraces	No	—
	Damascus	5	Draws	Yes	2,3
	Haskins	5	Till plains,lake plains	—	—
	Fitchville	5	Terraces,lake plains	—	—
JuA: Jimtown-Urban land complex, 0 to 3 percent slopes	Jimtown	55	Outwash plains,stream terraces	No	—
	Urban land	35	—	No	—
	Chili	5	Terraces	—	—
LaB: Lakin loamy fine sand, 2 to 8 percent slopes	Damascus	5	Depressions	Yes	2,3
	Lakin	85	Dunes,stream terraces	No	—
	Jimtown	8	Terraces	—	—
Lo: Lorain silty clay loam	Elnora	7	Beach ridges,longshore bars (relict)	—	—
	Lorain	85	Depressions,terraces, till plains,glacial lakes,flats	Yes	2,3
	areas with less clay in the subsoil	5	Depressions,terraces, till plains,glacial lakes,flats	Yes	2,3
	Sebring	5	Lake plains	Yes	2,3
	Canadice	5	Lake plains	Yes	2,3

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Lp: Lorain silty clay loam, loamy substratum	Lorain	85	Depressions on terraces, flats on terraces	Yes	2,3
	Canadice	8	Lake plains	Yes	2,3
	Sebring	7	Lake plains	Yes	2,3
LrB: Lordstown loam, 2 to 6 percent slopes	Lordstown	85	Ridges on till plains	No	—
	areas with bedrock at less than 20 inches	8	—	—	—
	areas with bedrock at greater than 40 inches	7	—	—	—
LrC: Lordstown loam, 6 to 12 percent slopes	Lordstown	85	Hillsides on till plains	No	—
	areas of bedrock outcrop	5	—	—	—
	areas with bedrock at less than 20 inches	5	—	—	—
	areas with bedrock at greater than 40 inches	5	—	—	—
LxF: Lordstown-Rock outcrop complex, 18 to 50 percent slopes	Lordstown	50	Hillsides on till plains	No	—
	Rock outcrop	30	—	No	—
	Holly	7	Draws	Yes	2,3
	Orrville	7	Flood plains	—	—
	areas with bedrock between 10 and 20 inches	6	—	—	—
LyB: Loudonville silt loam, 2 to 6 percent slopes	Loudonville	85	Ridges on till plains	No	—
	Mitiwanga	4	Till plains	—	—
	Ellsworth	4	Till plains	—	—
	Canfield	4	Moraines, till plains	—	—
	Rittman	3	Till plains	—	—
LyC: Loudonville silt loam, 6 to 12 percent slopes	Loudonville	85	Ridges on till plains	No	—
	Ellsworth	5	Till plains	—	—
	Rittman	5	Till plains	—	—
	Canfield	5	Moraines, till plains	—	—
LyC2: Loudonville silt loam, 6 to 12 percent slopes, eroded	Loudonville	85	Ridges on till plains, knolls on till plains	No	—
	Rittman	5	Till plains	—	—

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	Canfield	5	Moraines,till plains	—	—
	Ellsworth	5	Till plains	—	—
LyD: Loudonville silt loam, 12 to 18 percent slopes	Loudonville	85	Drainageways on till plains	No	—
	Ellsworth	4	Till plains	—	—
	Rittman	4	Till plains	—	—
	Canfield	4	Moraines,till plains	—	—
	areas of exposed bedrock	3	—	—	—
LzB: Loudonville-Urban land complex, 2 to 6 percent slopes	Loudonville	55	Till plains	No	—
	Urban land	30	—	No	—
	Mitiwanga	15	Till plains	—	—
LzC: Loudonville-Urban land complex, 6 to 18 percent slopes	Loudonville	55	Till plains	No	—
	Urban land	30	—	No	—
	Ellsworth	5	Till plains	—	—
	Rittman	5	Till plains	—	—
	Canfield	5	Moraines,till plains	—	—
MgA: Mahoning silt loam, 0 to 2 percent slopes	Mahoning	85	Till plains	No	—
	Ellsworth	5	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
	Miner	5	Till plains,lake plains	Yes	2,3
MgB: Mahoning silt loam, 2 to 6 percent slopes	Mahoning	85	Till plains	No	—
	Ellsworth	10	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
MhA: Mahoning silt loam, shale substratum, 0 to 2 percent slopes	Mahoning-Shale substratum	85	Till plains	No	—
	Trumbull	15	Till plains	Yes	2
MhB: Mahoning silt loam, shale substratum, 2 to 6 percent slopes	Mahoning-Shale substratum	85	Till plains	No	—
	Trumbull	10	Till plains	Yes	2
	Hornell	5	Till plains	No	—
MhC: Mahoning silt loam, shale substratum, 6 to 12 percent slopes	Mahoning-Shale substratum	80	Till plains	No	—
	Ellsworth	10	Till plains	No	—

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	Hornell	5	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
MkB: Mahoning-Urban land complex, 2 to 6 percent slopes	Mahoning	45	Till plains	No	—
	Urban land	30	—	Unranked	—
	Udorthents	10	—	Unranked	—
	Ellsworth	10	Till plains	No	—
	Trumbull	5	Till plains	Yes	2
Mo: Mill silt loam, 0 to 2 percent slopes	Mill	86	Ground moraines,end moraines	Yes	2
	Somewhat poorly drained soils with a fragipan	7	—	No	—
	Poorly drained soils with a fragipan	5	—	—	—
	Fitchville soils with a till substratum	2	—	No	—
	Soils with less sand and more silt in the subsoil		—	—	—
	Soils that are somewhat poorly drained		—	No	—
MtA: Mitiwanga silt loam, 0 to 2 percent slopes	Mitiwanga	85	Flats on till plains	No	—
	Condit	8	Depressions	Yes	2,3
	Sebring	7	Depressions	Yes	2,3
MtB: Mitiwanga silt loam, 2 to 6 percent slopes	Mitiwanga	85	Knolls on till plains	No	—
	Condit	8	Depressions	Yes	2,3
	Sebring	7	Depressions	Yes	2,3
Or: Orrville silt loam, frequently flooded	Orrville	85	Till plains	No	—
	Tioga	8	Flood plains	—	—
	Holly	7	Oxbows	Yes	2,3
OsB: Oshtemo sandy loam, 2 to 6 percent slopes	Oshtemo	90	Outwash plains,stream terraces	No	—
	Chili	10	Terraces	—	—
OsC: Oshtemo sandy loam, 6 to 12 percent slopes	Oshtemo	90	Kames,outwash plains,stream terraces	No	—
	Chili	10	Terraces	—	—

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Ot: Otego silt loam, 0 to 2 percent slopes, frequently flooded	Otego	95	Flood plains	No	—
	Somewhat poorly drained; less silt and more clay in subsoil	5	—	—	—
	Soils with a seasonal high water table deeper than 24 inches		—	—	—
	Soils with less silt and more clay in the subsoil		—	—	—
	Soils with less silt and more sand in the subsoil		—	—	—
PeC2: Pierpont silt loam, 6 to 12 percent slopes, eroded	Pierpont	75	Ground moraines,end moraines	No	—
	Less silt and more sand in the subsoil and no fragipan	20	—	—	—
	Darien	5	Moraines,till plains	—	—
	Seasonal high water table starting at 24 to 42 inches		—	—	—
	Soils with layers of outwash in the substratum		—	—	—
Pg: Pits, gravel	Pits	100	—	No	—
Pr: Pits, quarry	Pits	100	—	No	—
PsA: Platea silt loam, 0 to 2 percent slopes	Platea	85	Flats on till plains	No	—
	Sebring	15	Depressions	Yes	2,3
PsB: Platea silt loam, 2 to 6 percent slopes	Platea	85	Knolls on till plains	No	—
	Sebring	15	Depressions	Yes	2,3
PsC: Platea silt loam, 6 to 12 percent slopes	Platea	85	Drainageways on till plains	No	—
	Sebring	8	Draws	Yes	2,3
	moderately well drained soils	7	—	—	—
RaA: Ravenna silt loam, 0 to 2 percent slopes	Ravenna	90	Flats on till plains	No	—
	Sebring	5	Depressions	Yes	2,3
	Canfield	5	Moraines,till plains	—	—

Hydric Soil List - All Components--OH155-Trumbull County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
RaB: Ravenna silt loam, 2 to 6 percent slopes	Ravenna	90	Knolls on till plains	No	—
	Sebring	5	Depressions	Yes	2,3
	Canfield	5	Moraines,till plains	—	—
RdB: Rawson silt loam, 2 to 6 percent slopes	Rawson	85	Terraces,till plains	No	—
	Haskins	8	Till plains,lake plains	—	—
	areas with more sand and gravel in the subsoil	7	—	—	—
RhA: Red Hook silt loam, 0 to 2 percent slopes	Red Hook	85	Outwash terraces,outwash plains	No	—
	Poorly drained soils with more clay in the subsoil	10	Outwash terraces,outwash plains	Yes	2
	Darien	5	Moraines,till plains	—	—
	Soils with less sand and more silt or clay in the subsoil		—	—	—
	More than 35 percent rock fragments in the subsoil		—	—	—
RmA: Remsen silt loam, 0 to 2 percent slopes	Remsen	85	Rises on till plains	No	—
	Geeburg	8	Moraines,till plains	—	—
	Trumbull	7	Depressions	Yes	2,3
RmB: Remsen silt loam, 2 to 6 percent slopes	Remsen	85	Till plains	No	—
	Geeburg	8	Moraines,till plains	—	—
	Trumbull	7	Depressions	Yes	2,3
RoB: Remsen-Urban land complex, 2 to 6 percent slopes	Remsen	55	Till plains	No	—
	Urban land	35	—	No	—
	Trumbull	5	Draws	Yes	2,3
	Geeburg	5	Moraines,till plains	—	—
RsB: Rittman silt loam, 2 to 6 percent slopes	Rittman	85	Knolls on till plains	No	—
	Wadsworth	15	Till plains	—	—
RsC: Rittman silt loam, 6 to 12 percent slopes	Rittman	90	Ridges on till plains,drainageways on till plains	No	—
	Wadsworth	10	Till plains	—	—

Hydric Soil List - All Components--OH155-Trumbull County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
RtB: Rittman-Urban land complex, 4 to 10 percent slopes	Rittman	55	Till plains	No	—
	Urban land	35	—	No	—
	Wadsworth	10	Till plains	—	—
Sb: Sebring silt loam	Sebring	85	Flats on lake plains	Yes	2,3
	Fitchville	15	Terraces,lake plains	No	—
Sc: Sebring silt loam, till substratum	Sebring	85	Flats on till plains	Yes	2,3
	Wadsworth	5	Till plains	No	—
	Ravenna	5	Till plains	No	—
	Lorain	5	Till plains	Yes	2,3
SeB: Seward loamy fine sand, 2 to 6 percent slopes	Seward	85	Terraces, knolls on till plains	No	—
	Jimtown	8	Terraces	—	—
	Lakin	7	Terraces	—	—
Sv: Sebring silt loam, dark surface variant	Sebring variant	100	Glacial lakes (relict)	Yes	2
	silty clay loam surface layer		Glacial lakes (relict)	Yes	2
Tg: Tioga loam, occasionally flooded	Tioga	85	Flood plains	No	—
	gently sloping soils	5	—	—	—
	Orrville	5	Flood plains	—	—
	Holly	5	Depressions	Yes	2,3
Th: Tioga loam, frequently flooded	Tioga	85	Flood plains	No	—
	gently sloping soils	5	—	—	—
	Holly	5	Depressions	Yes	2,3
	Orrville	5	Flood plains	—	—
TmA: 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	—
Tr: Trumbull silty clay 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	—
Ud: Udorthents, loamy	Udorthents	100	—	No	—
Ur: Urban land	Urban land	100	—	No	—
VeA: Venango silt loam, 0 to 2 percent slopes	Venango	85	Flats on till plains	No	—
	Cambridge	8	Moraines,till plains	—	—

Hydric Soil List - All Components--OH155-Trumbull County, Ohio					
Map symbol and map unit name	Component/Local Phase	Comp. pct.	Landform	Hydric status	Hydric criteria met (code)
	Sebring	7	Depressions	Yes	2,3
VeB: Venango silt loam, 2 to 6 percent slopes	Venango	85	Knolls on till plains	No	—
	Cambridge	8	Moraines, till plains	—	—
	Sebring	7	Draws	Yes	2,3
W: Water	Water	100	—	Unranked	—
WbA: Wadsworth silt loam, 0 to 2 percent slopes	Wadsworth	85	Flats on till plains	No	—
	Sebring	8	Depressions	Yes	2,3
	Rittman	7	Till plains	—	—
WbB: Wadsworth silt loam, 2 to 6 percent slopes	Wadsworth	85	Knolls on till plains	No	—
	Sebring	8	Depressions	Yes	2,3
	Rittman	7	Till plains	—	—
WeA: Wadsworth-Urban land complex, 0 to 2 percent slopes	Wadsworth	55	Till plains	No	—
	Urban land	35	—	No	—
	Rittman	5	Till plains	—	—
	Sebring	5	Depressions	Yes	2,3
WeB: Wadsworth-Urban land complex, 2 to 6 percent slopes	Wadsworth	55	Till plains	No	—
	Urban land	35	—	No	—
	Rittman	5	Till plains	—	—
	Sebring	5	Depressions	Yes	2,3
WuF: Wooster silt loam, 25 to 50 percent slopes	Wooster	85	Hillsides on drainageways on till plains	No	—
	Lordstown	3	Hills	—	—
	Loudonville	3	Hills	—	—
	Brecksville	3	Hills	—	—
	Chili	2	Terraces	—	—
	Orrville	2	Flood plains	—	—
	Holly	2	Flood plains	Yes	2,3,4

Data Source Information

Soil Survey Area: Trumbull County, Ohio
 Survey Area Data: Version 12, Sep 19, 2014