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–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
AdA: Adrian muck, drained, 0 to 1 percent slopes	Adrian-Drained	90-100	Depressions	Yes	1,3
	Mermill-Drained	0-5	Depressions	Yes	2,3
	Granby-Drained	0-5	Depressions	Yes	2,3
AkA: Alvada loam, 0 to 1 percent slopes	Alvada	80	Drainageways on lake plains,drainageways on end moraines,depressions on lake plains,depressions on end moraines,drainage ways on ground moraines,drainage ways on outwash plains,depressions on outwash plains,depressions on ground moraines	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	10	Flood plains	Yes	2
	Lamberjack	5	Rises	No	—
	Somewhat poorly drained soils	5	Rises	No	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Clay loam surface layer		Depressions on lake plains,depressions on ground moraines,drainage ways on end moraines,depressions on outwash plains,depressions on end moraines,drainage ways on ground moraines,drainage ways on lake plains,drainageways on outwash plains	Yes	2
	Surface layer less than 10 inches thick		Depressions on outwash plains,depressions on end moraines,depressions on lake plains,depressions on ground moraines,drainage ways on ground moraines,drainage ways on lake plains,drainageways on outwash plains,drainageways on end moraines	Yes	2
	Till at 60 to 80 inches		Depressions on outwash plains,depressions on end moraines,depressions on lake plains,depressions on ground moraines,drainage ways on ground moraines,drainage ways on lake plains,drainageways on outwash plains,drainageways on end moraines	Yes	2
AmA: Alvada-Urban land complex, 0 to 2 percent slopes	Alvada	50	Drainageways on outwash plains,depressions on outwash plains	Yes	2
	Urban land	25	Outwash plains	Unranked	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Rarely flooded areas adjacent to the Blanchard River and its	15	Flood plains	Yes	2
	Aurand	5	Beach ridges,ground moraines,lake plains	No	—
	Aquents	2	—	Yes	2
	Lamberjack	2	Outwash plains,till plains	No	—
	Udorthents	1	—	No	—
	Dark colored surface layer less than 10 inches thick		Drainageways on outwash plains,depressions on outwash plains	Yes	2
	Till below 60 inches		Drainageways on outwash plains,depressions on outwash plains	Yes	2
	More clay and less sand in the subsoil		Drainageways on outwash plains,depressions on outwash plains	Yes	2
AnA: Aquents, clayey, 0 to 1 percent slopes	Aquents	90	Ground moraines	Yes	2,3
	Blount	8	Flats on ground moraines,flats on end moraines,rises on ground moraines,rises on end moraines	No	—
	Areas with a layer of organic material less than 2 inches th	2	Ground moraines	Yes	2,3
	Areas that are ponded for very long periods		Ground moraines	Yes	2,3
	Areas with calcareous surface layer		Ground moraines	Yes	2,3
	Pewamo		— error in exists on —	Yes	2
ApB: Arkport loamy fine sand, 2 to 6 percent slopes	Arkport	90	Beach ridges,dunes	No	—
	Somewhat poorly drained soils	10	—	No	—
	Till at 60 to 80 inches		—	—	—
	Water table at 3 to 6 feet		—	—	—
	More gravel and less sand in the substratum		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
ArA: Aurand loam, 0 to 2 percent slopes	Aurand	90	Flats on beach ridges on lake plains,rises on beach ridges on lake plains	No	—
	Mermill	6	Depressions on beach ridges on lake plains,drainageways on beach ridges on lake plains	Yes	2
	Alvada	3	Depressions on beach ridges on lake plains,drainageways on beach ridges on lake plains	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	1	—	No	—
	Lighter colored surface layer		—	—	—
	Dark colored surface layer less than 10 inches thick		—	—	—
	Till at 40 to 60 inches		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Moderately well drained soils		—	—	—
AsA: Aurand-Urban land complex, 0 to 2 percent slopes	Aurand	50	Rises on lake plains,flats on lake plains	No	—
	Urban land	35	Lake plains	Unranked	—
	Rarely flooded areas adjacent to the Blanchard River and its	5	—	No	—
	Mermill	4	Depressions on lake plains,drainageways on lake plains	Yes	2
	Udorthents	3	—	No	—
	Pewamo	3	Depressions on lake plains,drainageways on lake plains	Yes	2
	Moderately well drained soils		—	—	—
	More clay and less sand in the subsoil		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Dark colored surface layer less than 10 inches thick		—	—	—
	Lighter colored surface layer		—	—	—
	Till at 40 to 60 inches		—	—	—
BgA: Biglick-Milton complex, 0 to 2 percent slopes	Biglick	70	Rises on monadnocks on ground moraines,flats on monadnocks on ground moraines	No	—
	Milton	25	Flats on monadnocks on ground moraines,rises on monadnocks on ground moraines	No	—
	Bedrock at 4 to 10 inches	5	—	No	—
	Darker colored surface layer		—	—	—
	Less clay in the subsoil		—	—	—
	Silt loam surface layer		—	—	—
BgB: Biglick-Milton complex, 2 to 6 percent slopes	Biglick	55	Knolls on monadnocks on ground moraines	No	—
	Milton	40	Knolls on monadnocks on ground moraines	No	—
	Bedrock at 4 to 10 inches	5	—	No	—
	Less clay in the subsoil		—	—	—
	Silt loam surface layer		—	—	—
	Darker colored surface layer		—	—	—
Ble1A1: Blount silt loam, end moraine, 0 to 2 percent slopes	Blount-End moraine	80-95	End moraines on till plains	No	—
	Glynwood-End moraine	0-12	End moraines on till plains	No	—
	Pewamo-End moraine	0-9	End moraines on till plains	Yes	2
Ble1B1: Blount silt loam, end moraine, 2 to 4 percent slopes	Blount-End moraine	80-95	End moraines on till plains	No	—
	Glynwood-End moraine	0-12	End moraines on till plains	No	—
	Pewamo-End moraine	0-9	End moraines on till plains	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
Blg1A1: Blount silt loam, ground moraine, 0 to 2 percent slopes	Blount-Ground moraine	80-95	Ground moraines on till plains	No	—
	Pewamo-Ground moraine	0-12	Ground moraines on till plains	Yes	2
	Glynwood-Ground moraine	0-9	Ground moraines on till plains	No	—
Blg1B1: Blount silt loam, ground moraine, 2 to 4 percent slopes	Blount-Ground moraine	80-95	Ground moraines on till plains	No	—
	Pewamo-Ground moraine	0-12	Ground moraines on till plains	Yes	2
	Glynwood-Ground moraine	0-9	Ground moraines on till plains	No	—
BnA: Blount loam, 0 to 2 percent slopes	Blount	80-95	Ground moraines on till plains,end moraines on till plains	No	—
	Pewamo	0-9	End moraines on till plains,ground moraines on till plains	Yes	2
	Haskins	0-9	Ground moraines on till plains,end moraines on till plains	No	—
	Glynwood	0-9	Ground moraines on till plains,end moraines on till plains	No	—
BpA: Blount-Houcktown complex, 0 to 3 percent slopes	Blount	60	Rises on end moraines,rises on ground moraines,rises on disintegration moraines	No	—
	Houcktown	35	Rises on disintegration moraines,rises on end moraines,rises on ground moraines	No	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Pewamo	5	Depressions on disintegration moraines,depressions on ground moraines,depressions on end moraines,drainage ways on ground moraines,drainage ways on disintegration moraines,drainage ways on end moraines	Yes	2
	Silt loam surface layer		—	—	—
	Loamy soils with till at 40 to 60 inches		—	—	—
	Fine sandy loam surface layer		—	—	—
	More sand and less clay in the subsoil and substratum		—	—	—
BrA: Blount-Jenera complex, 0 to 3 percent slopes	Blount	55	Rises on disintegration moraines,rises on ground moraines	No	—
	Jenera	40	Rises on disintegration moraines,rises on ground moraines	No	—
	Pewamo	5	Depressions on ground moraines,depressions on disintegration moraines,drainage ways on disintegration moraines,drainage ways on ground moraines	Yes	2
	Loamy somewhat poorly drained soils		—	—	—
	Silt loam surface layer		—	—	—
BuA: Blount-Urban land complex, 0 to 2 percent slopes	Blount	30-70	Ground moraines on till plains,end moraines on till plains	No	—
	Urban land	20-60	Till plains	Unranked	—
	Aeric Epiaquents-Till substratum	0-15	Till plains	No	—
	Typic Endoaquents-Till substratum	0-9	Till plains	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
ChC: Channahon-Biglick complex, 6 to 12 percent slopes	Channahon	55	Monadnocks on ground moraines	No	—
	Biglick	40	Monadnocks on ground moraines	No	—
	Outcrops of limestone bedrock	3	—	No	—
	Bedrock at 4 to 10 inches	2	—	No	—
	Silt loam or silty clay loam surface layer		—	—	—
	Bedrock at 20 to 40 inches		—	—	—
CoA: Colwood loam, 0 to 1 percent slopes	Colwood	80	Depressions on lake plains,drainageways on lake plains,flats on lake plains	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	10	Flood plains	Yes	2
	Darroch	10	Lake plains,outwash plains,till plains	No	—
	More rock fragments in the subsoil and substratum		Flats on lake plains,depressions on lake plains,drainageways on lake plains	Yes	2
	More clay and less sand in the subsoil		Drainageways on lake plains,flats on lake plains,depressions on lake plains	Yes	2
	Dark colored surface layer less than 10 inches thick		Flats on lake plains,depressions on lake plains,drainageways on lake plains	Yes	2
	Till at 60 to 80 inches		Drainageways on lake plains,flats on lake plains,depressions on lake plains	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
CtA: Cygnet loam, 0 to 2 percent slopes	Cygnet	90	Rises on longshore bars (relict) on lake plains,rises on beach ridges on lake plains	No	—
	Alvada	10	Depressions on longshore bars (relict) on lake plains,depressions on beach ridges on lake plains,drainageways on longshore bars (relict) on lake plains,drainageways on beach ridges on lake plains	Yes	2
	Well drained soils		—	—	—
	Till below 60 inches		—	—	—
	Somewhat poorly drained soils with till at 20 to 40 inches		—	—	—
	Fine sandy loam surface layer		—	—	—
	More sand and less clay in the subsoil		—	—	—
	More rock fragments in the upper part of the substratum		—	—	—
CuA: Cygnet-Urban land complex, 0 to 2 percent slopes	Cygnet	50	Knolls on beach ridges on lake plains,knolls on longshore bars (relict) on lake plains,rises on beach ridges on lake plains,rises on longshore bars (relict) on lake plains	No	—
	Urban land	40	Beach ridges on lake plains,longshore bars (relict) on lake plains	Unranked	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Alvada	10	Depressions on beach ridges on lake plains,depressions on longshore bars (relict) on lake plains,drainageways on beach ridges on lake plains,drainageways on longshore bars (relict) on lake plains	Yes	2
	Fine sandy loam surface layer		—	—	—
	Somewhat poorly drained soils with till at 20 to 40 inches		—	—	—
	Darker colored surface layer		—	—	—
	More sand and less clay in the subsoil		—	—	—
	More rock fragments in the upper part of the substratum		—	—	—
DbA: Darroch loam, 0 to 2 percent slopes	Darroch	90	Rises on outwash plains,rises on lake plains,flats on lake plains,flats on outwash plains	No	—
	Colwood	8	Drainageways on lake plains,drainageways on outwash plains,depressions on lake plains,depressions on outwash plains	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	2	—	No	—
	Surface layer less than 10 inches thick		—	—	—
	Moderately well drained soils with a lighter colored surface		—	—	—
	Till at 60 to 80 inches		—	—	—
	Lighter colored surface layer		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
DeA: Del Rey silt loam, 0 to 2 percent slopes	Del Rey	85	Flats on lake plains,rises on lake plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	10	—	No	—
	Patton	5	Drainageways on lake plains,depressions on lake plains	Yes	2
	Silty clay loam surface layer		—	—	—
	More clay in the lower subsoil and substratum		—	—	—
	Moderately well drained soils		—	—	—
DfA: Del Rey-Blount complex, 0 to 3 percent slopes	Del Rey	55	Flats on disintegration moraines,rises on disintegration moraines	No	—
	Blount	40	Flats on disintegration moraines,rises on disintegration moraines	No	—
	Pewamo	5	Depressions on disintegration moraines,drainage ways on disintegration moraines	Yes	2
	Moderately well drained soils		—	—	—
	Loam surface layer		—	—	—
	More clay in the substratum		—	—	—
	More sand and less clay in the subsoil		—	—	—
DuB: Dunbridge loamy fine sand, 1 to 4 percent slopes	Dunbridge	100	Rises on monadnocks on ground moraines,knolls on monadnocks on ground moraines	No	—
	Lighter colored surface layer		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Moderately well drained sandy soils with bedrock at 40 to 60		—	—	—
	More sand and less clay in the subsoil		—	—	—
	Fine sandy loam surface layer		—	—	—
	Bedrock at 40 to 60 inches		—	—	—
EmA: Elliott silt loam, 0 to 2 percent slopes	Elliott	90	Rises on lake plains	No	—
	Pewamo	10	Depressions on lake plains,drainageways on lake plains	Yes	2
	Lighter colored surface layer		—	—	—
	More sand and less clay in the subsoil		—	—	—
	Silty clay loam or loam surface layer		—	—	—
	Thicker subsoil		—	—	—
FbA: Flatrock loam, 0 to 2 percent slopes, occasionally flooded	Flatrock	95	Rises on flood plains	No	—
	Sloan	5	Backswamps on flood plains	Yes	2
	Silt loam surface layer		—	—	—
	Well drained soils		—	—	—
	Somewhat poorly drained soils		—	—	—
	Darker colored surface layer		—	—	—
	Till at 60 to 80 inches		—	—	—
FcA: Flatrock silt loam, 0 to 2 percent slopes, occasionally flooded	Flatrock	90	Natural levees on flood plains,flats on flood plains,rises on flood plains	No	—
	Sloan	10	Backswamps on flood plains	Yes	2
	Darker colored surface layer		—	—	—
	Loam surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—
	Till at 60 to 80 inches		—	—	—
	Well drained soils		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
FdA: Flatrock silt loam, limestone substratum, 0 to 2 percent slopes, occasionally flooded	Flatrock, limestone substratum	95	Natural levees on flood plains,flats on flood plains,rises on flood plains	No	—
	Sloan	5	Backswamps on flood plains	Yes	2
	Well drained soils		—	—	—
	Loam surface layer		—	—	—
	Bedrock at 80 to 120 inches		—	—	—
	Darker colored surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—
	Bedrock at 40 to 60 inches		—	—	—
FoA: Fox loam, 0 to 2 percent slopes	Fox	90	Rises on beach ridges on lake plains,flats on moraines,flats on outwash plains,flats on beach ridges on lake plains,rises on moraines,rises on outwash plains	No	—
	Somewhat poorly drained soils	10	—	No	—
	Slopes of 2 to 6 percent		—	—	—
	Thicker subsoil		—	—	—
	Till at 60 to 80 inches		—	—	—
	Less clay and more sand in the subsoil		—	—	—
	Sandy loam surface layer		—	—	—
FoB: Fox loam, 2 to 6 percent slopes	Fox	90	Knolls on beach ridges on lake plains,knolls on moraines,knolls on outwash plains	No	—
	Somewhat poorly drained soils	7	—	No	—
	Vaughnsville	3	Beach ridges on lake plains	No	—
	Thicker subsoil		—	—	—
	Less clay and more sand in the subsoil		—	—	—
	Till at 60 to 80 inches		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Sandy loam surface layer		—	—	—
FoC2: Fox loam, 6 to 12 percent slopes, eroded	Fox	100	Knolls on beach ridges on lake plains,knolls on outwash plains	No	—
	Sandy loam surface layer		—	—	—
	Thicker subsoil		—	—	—
	Less clay and more sand in the subsoil		—	—	—
	Till at 60 to 80 inches		—	—	—
FsA: Fulton silt loam, 0 to 2 percent slopes	Fulton	80	Rises on lake plains	No	—
	Toledo	10	Depressions on lake plains,drainageways on lake plains	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	10	—	No	—
	Silty clay loam surface layer		—	—	—
	Less clay in the substratum		—	—	—
	Poorly drained soils		Depressions on lake plains	Yes	2
	More sand and less clay in the subsoil		—	—	—
FtA: Fulton silt loam, till substratum, 0 to 2 percent slopes	Fulton, till substratum	95	Rises on disintegration moraines	No	—
	Pewamo	5	Drainageways on disintegration moraines,depressions on disintegration moraines	Yes	2
	Less clay in the substratum		—	—	—
	Poorly drained soils		Depressions on disintegration moraines	Yes	2
	Moderately well drained soils		—	—	—
	Till at less than 60 inches		—	—	—

Hydric Soil List - All Components–OH063-Hancock 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		—	—	—
	Till at more than 80 inches		—	—	—
GaB: Gallman loam, 2 to 6 percent slopes	Gallman	90	Knolls on ground moraines,knolls on outwash plains,end moraines	No	—
	Somewhat poorly drained soils	10	—	No	—
	Less clay and more sand in the subsoil		—	—	—
	Sandy loam or fine sandy loam surface layer		—	—	—
	Till at 60 to 80 inches		—	—	—
GfA: Gilford mucky loam, 0 to 1 percent slopes	Gilford	90	Flats on outwash plains,depressions on outwash plains	Yes	2
	Somewhat poorly drained soils	7	—	No	—
	Ottokee	3	Dunes on lake plains,beach ridges on lake plains	No	—
	More rock fragments in the substratum		Depressions on outwash plains,flats on outwash plains	Yes	2
	Dark colored surface layer less than 10 inches thick		Depressions on outwash plains,flats on outwash plains	Yes	2
	Thicker solum with more clay and less sand		Flats on outwash plains,depressions on outwash plains	Yes	2
	Fine sandy loam surface layer		Depressions on outwash plains,flats on outwash plains	Yes	2
GmA: Glynwood loam, limestone substratum, 0 to 2 percent slopes	Glynwood, limestone substratum	100	Rises on monadnocks on ground moraines	No	—
	Somewhat poorly drained soils		—	—	—
	Well drained soils		—	—	—
	More sand and less clay in the subsoil		—	—	—
	Bedrock at 40 to 60 inches		—	—	—
	Silt loam surface layer		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
GsB: Glynwood-Blount-Houcktown complex, 1 to 4 percent slopes	Glynwood	40	Knolls on disintegration moraines	No	—
	Blount	35	Rises on disintegration moraines	No	—
	Houcktown	15	Rises on disintegration moraines,knolls on disintegration moraines	No	—
	Pewamo	7	Drainageways on disintegration moraines,depressions on disintegration moraines	Yes	2
	Sandy, moderately well drained soils	3	—	No	—
	Silt loam surface layer		—	—	—
	Fine sandy loam surface layer		—	—	—
	Till at 40 to 80 inches		—	—	—
GuB: Glynwood-Urban land complex, 2 to 6 percent slopes	Glynwood	55	Knolls on ground moraines,knolls on end moraines	No	—
	Urban land	35	Ground moraines,end moraines	Unranked	—
	Pewamo	7	Depressions on end moraines,depressions on ground moraines,drainage ways on end moraines,drainage ways on ground moraines	Yes	2
	Udorthents, loamy	3	—	No	—
	Loam surface layer		—	—	—
	Till at 40 to 60 inches		—	—	—
	More sand and less clay in the subsoil		—	—	—
	Somewhat poorly drained soils		—	—	—
Gwd5C2: Glynwood clay loam, 6 to 12 percent slopes, eroded	Glynwood	75-90	End moraines	No	—
	Blount	0-9	Flats on ground moraines,rises on ground moraines	No	—
	Morley	0-9	Till plains	No	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
Gwe1B1: Glynwood silt loam, end moraine, 2 to 6 percent slopes	Glynwood-End moraine	80-90	End moraines on till plains	No	—
	Blount-End moraine	0-12	End moraines on till plains	No	—
	Pewamo	0-9	End moraines on till plains	Yes	2
Gwe5B2: Glynwood clay loam, end moraine, 2 to 6 percent slopes, eroded	Glynwood-End moraine	80-90	End moraines on till plains	No	—
	Blount-End moraine	0-12	End moraines on till plains	No	—
	Pewamo	0-9	End moraines on till plains	Yes	2
Gwg1B1: Glynwood silt loam, ground moraine, 2 to 6 percent slopes	Glynwood-Ground moraine	80-90	Ground moraines on till plains	No	—
	Blount-Ground moraine	0-12	Ground moraines on till plains	No	—
	Pewamo	0-9	Ground moraines on till plains	Yes	2
Gwg5B2: Glynwood clay loam, ground moraine, 2 to 6 percent slopes, eroded	Glynwood-Ground moraine	80-90	Ground moraines on till plains	No	—
	Blount-Ground moraine	0-12	Ground moraines on till plains,end moraines on till plains	No	—
	Pewamo	0-9	Ground moraines on till plains	Yes	2
Gwg5C2: Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded	Glynwood	75-90	Ground moraines	No	—
	Blount	0-9	Flats on ground moraines	No	—
	Pewamo	0-9	Depressions on till plains	Yes	2
HaA: Harrod silt loam, 0 to 1 percent slopes, frequently flooded	Harrod	90	Natural levees on flood plains,flats on flood plains	No	—
	Poorly drained and very poorly drained soils	10	Backswamps on flood plains	Yes	2
	Bedrock at 40 to 60 inches		—	—	—
	Well drained soils		—	—	—
	Loam surface layer		—	—	—
	Lighter colored surface layer		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
HcA: Hoytville silty clay loam, 0 to 1 percent slopes	Hoytville	85-98	Depressions,drainage ways,flats	Yes	2
	Nappanee	2-15	Rises on lake plains	No	—
HkA: Haskins fine sandy loam, 0 to 2 percent slopes	Haskins	95	Rises on lake plains	No	—
	Mermill	5	Drainageways on lake plains,depressions on lake plains	Yes	2
	Till at 40 to 60 inches		—	—	—
	Loam surface layer		—	—	—
	Moderately well drained soils		—	—	—
	Darker colored surface layer		—	—	—
	More clay and less sand in the subsoil		—	—	—
HnA: Haskins loam, 0 to 2 percent slopes	Haskins	95	Rises on lake plains	No	—
	Mermill	5	Drainageways on lake plains,depressions on lake plains	Yes	2
	Darker colored surface layer		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Fine sandy loam or sandy loam surface layer		—	—	—
	Till at 40 to 60 inches		—	—	—
	Moderately well drained soils		—	—	—
HoA: Hoytville clay loam, 0 to 1 percent slopes	Hoytville	85-98	Drainageways,depressions,flats	Yes	2
	Nappanee	2-15	Rises on lake plains	No	—
	Houcktown	0-2	Flats on lake plains,rises on lake plains,beach ridges on lake plains	No	—
HpA: Houcktown loam, 0 to 2 percent slopes	Houcktown	95	Rises on lake plains,rises on end moraines,rises on ground moraines	No	—
	Pewamo	4	Depressions on lake plains,depressions on end moraines,depressions on ground moraines	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Rarely flooded areas adjacent to the Blanchard River and its	1	—	No	—
	Darker colored surface layer		—	—	—
	Fine sandy loam or sandy loam surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Till at 40 to 60 inches		—	—	—
HpB: Houcktown loam, 2 to 6 percent slopes	Houcktown	90	Knolls on end moraines,knolls on ground moraines,knolls on lake plains	No	—
	Pewamo	6	Drainageways on end moraines,drainage ways on ground moraines,drainage ways on lake plains,depressions on end moraines,depressions on ground moraines,depressions on lake plains	Yes	2
	Mermill	3	Depressions on lake plains,drainageways on lake plains	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	1	—	No	—
	Fine sandy loam or sandy loam surface layer		—	—	—
	Till at 40 to 60 inches		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Somewhat poorly drained soils		—	—	—
HrB: Houcktown-Glynwood-Jenera complex, 1 to 4 percent slopes	Houcktown	40	Knolls on disintegration moraines	No	—
	Glynwood	30	Disintegration moraines	No	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Jenera	25	Disintegration moraines	No	—
	Pewamo	5	Depressions on disintegration moraines,drainage ways on disintegration moraines	Yes	2
	Loamy fine sand surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—
	Till at 60 to 80 inches		—	—	—
	Sandy, moderately well drained soils		—	—	—
	Silt loam surface layer		—	—	—
JeA: Jenera fine sandy loam, 0 to 2 percent slopes	Jenera	85	Ground moraines,rises on lake plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	10	—	No	—
	Very poorly drained soils	5	Depressions on ground moraines,depressions on lake plains	Yes	2
	Till at 60 to 80 inches		—	—	—
	More sand and less clay in the subsoil		—	—	—
	Darker colored surface layer		—	—	—
	Loam or loamy fine sand surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—
JeB: Jenera fine sandy loam, 2 to 6 percent slopes	Jenera	95	Knolls on lake plains,knolls on ground moraines	No	—
	Poorly drained soils	4	Depressions on lake plains,depressions on ground moraines	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	1	—	No	—
	Somewhat poorly drained soils		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Loam or loamy fine sand surface layer		—	—	—
	Till at 60 to 80 inches		—	—	—
	More sand and less clay in the subsoil		—	—	—
	Darker colored surface layer		—	—	—
JfB: Jenera-Shinrock, till substratum complex, 1 to 4 percent slopes	Jenera	55	Knolls on disintegration moraines	No	—
	Shinrock, till substratum	35	Knolls on disintegration moraines	No	—
	Pewamo	7	Depressions on disintegration moraines,drainage ways on disintegration moraines	Yes	2
	Rimer	3	Lake plains,till plains	No	—
	Somewhat poorly drained soils		—	—	—
	Till at 20 to 40 inches		—	—	—
	More sand and less clay in the subsoil		—	—	—
	Loam or loamy fine sand surface layer		—	—	—
	Eroded areas with silty clay loam surface layer		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
JoA: Joliet loam, 0 to 1 percent slopes	Joliet	95	Drainageways on stream terraces,drainageways on ground moraines,flats on stream terraces,flats on ground moraines,depressions on stream terraces,depressions on ground moraines	Yes	2
	Very poorly drained soils with bedrock at 40 to 60 inches	5	Flats on stream terraces,flats on ground moraines,depressions on stream terraces,depressions on ground moraines,drainage ways on ground moraines,drainage ways on stream terraces	Yes	2
	Randolph		Till plains	No	—
	Silty clay loam or clay loam surface layer		Flats on ground moraines,depressions on stream terraces,depressions on ground moraines,drainage ways on ground moraines,drainage ways on stream terraces,flats on stream terraces	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Less clay in the subsoil		Depressions on stream terraces,depressions on ground moraines,drainage ways on ground moraines,drainage ways on stream terraces,flats on stream terraces,flats on ground moraines	Yes	2
	Dark colored surface layer less than 10 inches thick		Depressions on stream terraces,depressions on ground moraines,drainage ways on ground moraines,drainage ways on stream terraces,flats on stream terraces,flats on ground moraines	Yes	2
KnA: Knoxdale silt loam, 0 to 2 percent slopes, occasionally flooded	Knoxdale	90	Natural levees on flood plains,rises on flood plains	No	—
	Somewhat poorly drained soils	5	—	No	—
	Sloan	5	Backswamps on flood plains	Yes	2
	Moderately well drained soils		—	—	—
	Till at 60 to 80 inches		—	—	—
	More silt and less sand in the subsoil		—	—	—
	Darker colored surface layer		—	—	—
LbA: Lamberjack loam, 0 to 2 percent slopes	Lamberjack	85	Rises on ground moraines,rises on outwash plains,rises on end moraines	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	10	—	No	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Alvada	5	Drainageways on end moraines,drainage ways on ground moraines,drainage ways on outwash plains,depressions on end moraines,depressions on ground moraines,depressions on outwash plains	Yes	2
	Till below 80 inches		—	—	—
	Sandy loam surface layer		—	—	—
	Darker colored surface layer		—	—	—
	Moderately well drained soils		—	—	—
LcA: Lamberjack-Urban land complex, 0 to 2 percent slopes	Lamberjack	40	Rises on outwash plains	No	—
	Urban land	35	Outwash plains	Unranked	—
	Rarely flooded areas adjacent to the Blanchard River and its	15	—	No	—
	Alvada	5	Drainageways on outwash plains,depressions on outwash plains	Yes	2
	Udorthents, loamy	5	—	No	—
	Till at 40 to 60 inches		—	—	—
	Darker colored surface layer		—	—	—
	Moderately well drained soils		—	—	—
LuB2: Lucas silty clay loam, 2 to 6 percent slopes, eroded	Lucas	95	Disintegration moraines,knolls on lake plains	No	—
	Poorly drained soils	5	Drainageways on disintegration moraines,drainage ways on lake plains	Yes	2
	Uneroded areas with silt loam surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Till at 60 to 80 inches		—	—	—
	More sand and less clay in the subsoil		—	—	—
LyE: Lybrand silt loam, 18 to 50 percent slopes	Lybrand	95	Ground moraines,end moraines	No	—
	Blount	5	Flats on end moraines,rises on ground moraines,rises on end moraines,flats on ground moraines	No	—
	Eroded areas with silty clay loam or clay loam surface layer		—	—	—
	Thinner subsoil		—	—	—
	Moderately well drained soils on 12 to 18 percent slopes		—	—	—
MbA: Medway silt loam, 0 to 2 percent slopes, occasionally flooded	Medway	90	Flats on flood plains	No	—
	Sloan	10	Backswamps on flood plains	Yes	2
	Well drained soils		—	—	—
	Dark colored surface layer more than 24 inches thick		—	—	—
	Lighter colored surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—
	Loam or silty clay loam surface layer		—	—	—
	Less sand and more silt in the subsoil		—	—	—
McA: Medway silt loam, limestone substratum, 0 to 2 percent slopes, occasionally flooded	Medway, limestone substratum	90	Flats on flood plains	No	—
	Sloan	10	Backswamps on flood plains	Yes	2
	Dark colored surface layer less than 10 inches thick		—	—	—
	Bedrock at 40 to 60 inches		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Dark colored surface layer more than 24 inches thick		—	—	—
	Well drained soils		—	—	—
	Somewhat poorly drained soils		—	—	—
	Bedrock at 80 to 120 inches		—	—	—
MeA: Mermill loam, 0 to 1 percent slopes	Mermill	90	Flats on lake plains,depressions on lake plains,drainageways on lake plains	Yes	2
	Aurand	7	Lake plains,beach ridges,ground moraines	No	—
	Haskins	3	Lake plains,till plains	No	—
	Till at 40 to 60 inches		Depressions on lake plains,drainageways on lake plains,flats on lake plains	Yes	2
	Clay loam or silty clay loam surface layer		Depressions on lake plains,drainageways on lake plains,flats on lake plains	Yes	2
	More clay and less sand in the subsoil		Depressions on lake plains,drainageways on lake plains,flats on lake plains	Yes	2
	Surface layer more than 10 inches thick		Drainageways on lake plains,flats on lake plains,depressions on lake plains	Yes	2
MfA: Mermill clay loam, 0 to 1 percent slopes	Mermill	90	Flats on lake plains,drainageways on lake plains,depressions on lake plains	Yes	2
	Aurand	7	Lake plains,beach ridges,ground moraines	No	—
	Haskins	3	Lake plains,till plains	No	—
	Surface layer more than 10 inches thick		Depressions on lake plains,drainageways on lake plains,flats on lake plains	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Till at 40 to 60 inches		Drainageways on lake plains,flats on lake plains,depressions on lake plains	Yes	2
	Loam or silty clay loam surface layer		Drainageways on lake plains,flats on lake plains,depressions on lake plains	Yes	2
	More clay and less sand in the subsoil		Depressions on lake plains,drainageways on lake plains,flats on lake plains	Yes	2
MgA: Millsdale silty clay loam, 0 to 1 percent slopes	Millsdale	90	Flats on lake plains,flats on ground moraines,flats on monadnocks on ground moraines,drainageways on monadnocks on ground moraines,depressions on monadnocks on ground moraines,drainageways on lake plains,drainageways on ground moraines,depressions on lake plains,depressions on ground moraines	Yes	2
	Randolph	8	Till plains	No	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Rarely flooded areas adjacent to the Blanchard River and its	2	Flood plains	Yes	2
	Silt loam or loam surface layer		Depressions on lake plains,depressions on monadnocks on ground moraines,depressions on ground moraines,flats on monadnocks on ground moraines,flats on ground moraines,flats on lake plains,drainageways on ground moraines,drainage ways on lake plains,drainageways on monadnocks on ground moraines	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Less clay in the subsoil		Drainageways on ground moraines,drainage ways on lake plains,drainageways on monadnocks on ground moraines,flats on monadnocks on ground moraines,flats on ground moraines,flats on lake plains,depressions on lake plains,depressions on monadnocks on ground moraines,depressions on ground moraines	Yes	2
	Surface layer more than 24 inches thick		Flats on lake plains,depressions on lake plains,depressions on monadnocks on ground moraines,depressions on ground moraines,drainage ways on ground moraines,drainage ways on lake plains,drainageways on monadnocks on ground moraines,flats on monadnocks on ground moraines,flats on ground moraines	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Surface layer less than 10 inches thick		Drainageways on ground moraines,drainage ways on lake plains,drainageways on monadnocks on ground moraines,flats on monadnocks on ground moraines,flats on ground moraines,flats on lake plains,depressions on lake plains,depressions on monadnocks on ground moraines,depressions on ground moraines	Yes	2
	Bedrock at 10 to 20 inches		Flats on lake plains,depressions on lake plains,depressions on monadnocks on ground moraines,depressions on ground moraines,drainage ways on ground moraines,drainage ways on lake plains,drainageways on monadnocks on ground moraines,flats on monadnocks on ground moraines,flats on ground moraines	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Bedrock at 40 to 60 inches		Drainageways on ground moraines,drainage ways on lake plains,drainageways on monadnocks on ground moraines,flats on monadnocks on ground moraines,flats on ground moraines,flats on lake plains,depressions on lake plains,depressions on monadnocks on ground moraines,depressions on ground moraines	Yes	2
MnA: Milton silt loam, 0 to 2 percent slopes	Milton	90	Monadnocks on ground moraines,rises on ground moraines	No	—
	Randolph	5	Till plains	No	—
	Morley, limestone substratum	5	Moraines,till plains	No	—
	Bedrock at 40 to 60 inches		—	—	—
	Loam surface layer		—	—	—
	Moderately well drained soils		—	—	—
	More sand and less clay in the subsoil		—	—	—
MpD3: Morley clay loam, 12 to 18 percent slopes, severely eroded	Morley	90	End moraines,ground moraines	No	—
	Poorly drained soils	5	Drainageways on end moraines,drainage ways on ground moraines	Yes	2
	Uneroded areas with silt loam or loam surface layer	5	—	No	—
	Somewhat poorly drained soils		—	—	—
	Thinner subsoil		—	—	—
	Well drained soils		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
MrA: Morley loam, limestone substratum, 0 to 2 percent slopes	Morley, limestone substratum	95	Rises on monadnocks on ground moraines	No	—
	Milton	5	Till plains	No	—
	Silt loam surface layer		—	—	—
	Bedrock at 40 to 60 inches		—	—	—
	Loam textured substratum		—	—	—
	Thicker subsoil		—	—	—
	More sand and less clay in the subsoil		—	—	—
	Well drained soils		—	—	—
MsB: Morley, limestone substratum-Milton complex, 2 to 6 percent slopes	Morley, limestone substratum	60	Knolls on monadnocks on ground moraines	No	—
	Milton	30	Knolls on monadnocks on ground moraines	No	—
	Biglick	10	Rises on monadnocks on till plains,flats on monadnocks on till plains	No	—
	Silt loam surface layer		—	—	—
	Thicker subsoil		—	—	—
	Slopes of 0 to 2 percent		—	—	—
	Bedrock at 40 to 60 inches		—	—	—
	Loam textured substratum		—	—	—
	More sand and less clay in the subsoil		—	—	—
MvB: Mortimer silt loam, 2 to 6 percent slopes	Mortimer	95	Knolls on end moraines	No	—
	Poorly drained soils	5	Drainageways on end moraines,depressions on end moraines	Yes	2
	Eroded areas with silty clay loam surface layer		—	—	—
	Soils formed in glaciolacustrine sediments		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	More sand and less clay in the subsoil		—	—	—
	Somewhat poorly drained soils		—	—	—
	Slopes of 0 to 2 percent		—	—	—
MwB2: Mortimer silty clay loam, 2 to 6 percent slopes, eroded	Mortimer	95	Knolls on end moraines	No	—
	Severely eroded areas with carbonates at less than 17 inches	5	—	No	—
	More sand and less clay in the subsoil		—	—	—
	Till at 40 to 60 inches		—	—	—
	Uneroded areas with silt loam surface layer		—	—	—
	Thinner subsoil		—	—	—
	Soils formed in glaciolacustrine sediments		—	—	—
	Somewhat poorly drained soils		—	—	—
NnA: Nappanee loam, 0 to 2 percent slopes	Nappanee	90	Rises on lake plains,flats on lake plains	No	—
	Hoytville	10	Depressions on lake plains,drainageways on lake plains	Yes	2
	Moderately well drained soils		—	—	—
	Poorly drained soils		Depressions on lake plains	Yes	2
	More sand and less clay in the subsoil		—	—	—
	Clay loam or silt loam surface layer		—	—	—
NnB: Nappanee loam, 2 to 6 percent slopes	Nappanee	90	Rises on lake plains	No	—
	Hoytville	10	Depressions on lake plains,drainageways on lake plains	Yes	2
	Silt loam surface layer		—	—	—
	More sand and less clay in the subsoil		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Eroded areas with clay loam surface layer		—	—	—
	Moderately well drained soils		—	—	—
	Poorly drained soils		Depressions on lake plains	Yes	2
NpA: Nappanee silty clay loam, 0 to 2 percent slopes	Nappanee	90	Flats on lake plains,rises on lake plains	No	—
	Hoytville	10	Drainageways on lake plains,depressions on lake plains	Yes	2
	Silt loam or loam surface layer		—	—	—
	Poorly drained soils		Depressions,lake plains	Yes	2
	Moderately well drained soils		—	—	—
	More sand and less clay in the subsoil		—	—	—
NpB2: Nappanee silty clay loam, 2 to 6 percent slopes, eroded	Nappanee	90	Rises on lake plains	No	—
	Hoytville	10	Depressions on lake plains,drainageways on lake plains	Yes	2
	Uneroded areas with loam or silt loam surface layer		—	—	—
	Poorly drained soils		Depressions on lake plains	Yes	2
	Moderately well drained soils		—	—	—
	More sand and less clay in the subsoil		—	—	—
NrA: Nappanee-Urban land complex, 0 to 2 percent slopes	Nappanee	50	Flats on lake plains,rises on lake plains	No	—
	Urban land	40	Lake plains	Unranked	—
	Udorthents	5	—	No	—
	Hoytville	5	Drainageways on lake plains,depressions on lake plains	Yes	2
	Poorly drained soils		Depressions on lake plains	Yes	2
	More sand and less clay in the subsoil		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Moderately well drained soils		—	—	—
	Silt loam or clay loam surface layer		—	—	—
OrA: Oshtemo fine sandy loam, 0 to 2 percent slopes	Oshtemo	85	Rises on outwash plains,beach ridges on lake plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	10	—	No	—
	Somewhat poorly drained soils	5	—	No	—
	Moderately well drained soils		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Thinner subsoil		—	—	—
	Till at 60 to 80 inches		—	—	—
	Loamy fine sand surface layer and subsoil		—	—	—
OrB: Oshtemo fine sandy loam, 2 to 6 percent slopes	Oshtemo	93	Beach ridges on lake plains,knolls on outwash plains	No	—
	Somewhat poorly drained soils	3	—	No	—
	Vaughnsville	2	Beach ridges on lake plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	2	—	No	—
	Till at 60 to 80 inches		—	—	—
	Moderately well drained soils		—	—	—
	Darker colored surface layer		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Loamy sand or loamy fine sand surface layer and upper subsoi		—	—	—
	Thinner subsoil		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
OrC: Oshtemo fine sandy loam, 6 to 12 percent slopes	Oshtemo	95	Beach ridges on lake plains,knolls on outwash plains	No	—
	Vaughnsville	5	Beach ridges on lake plains	No	—
	Loamy sand or loamy fine sand surface layer and upper subsoi		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Till at 60 to 80 inches		—	—	—
	Moderately well drained soils		—	—	—
	Thinner subsoil		—	—	—
	Darker colored surface layer		—	—	—
OsB: Oshtemo sandy loam, till substratum, 2 to 6 percent slopes	Oshtemo, till substratum	92	Beach ridges on lake plains,knolls on outwash plains	No	—
	Aurand	5	Beach ridges,ground moraines,lake plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	3	—	No	—
	Till at 40 to 60 inches		—	—	—
	Slopes of 0 to 2 percent		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Darker colored surface layer		—	—	—
	Loamy sand or loamy fine sand surface layer		—	—	—
	Moderately well drained soils		—	—	—
OwB: Ottokee loamy fine sand, 0 to 6 percent slopes	Ottokee	80	Rises on outwash plains,knolls on outwash plains	No	—
	Gilford	10	Depressions on outwash plains	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Rarely flooded areas adjacent to the Blanchard River and its	10	—	No	—
	Finer textured strata in the subsoil		—	—	—
	Darker colored surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—
	More rock fragments in the substratum		—	—	—
PbA: Patton silty clay loam, 0 to 1 percent slopes	Patton	85	Depressions on lake plains,flats on lake plains	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	10	Flood plains	Yes	2
	Del Rey	5	Till plains	No	—
	More clay in the subsoil		Depressions on lake plains,flats on lake plains	Yes	2
	Till at 60 to 80 inches		Flats on lake plains,depressions on lake plains	Yes	2
	Surface layer less than 10 inches thick		Depressions on lake plains,flats on lake plains	Yes	2
PmA: Pewamo silty clay loam, 0 to 1 percent slopes	Pewamo	94	Depressions on lake plains,depressions on end moraines,depressions on ground moraines,drainage ways on end moraines,drainage ways on disintegration moraines,drainage ways on ground moraines,depressions on disintegration moraines,flats on lake plains,drainageways on lake plains	Yes	2
	Blount	3	Flats on ground moraines,flats on end moraines,rises on ground moraines,rises on end moraines	No	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Elliott	2	Till plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	1	Flood plains	Yes	2
	Lighter colored surface layer		Drainageways on disintegration moraines,drainage ways on ground moraines,drainage ways on end moraines,drainage ways on lake plains,flats on lake plains,depressions on disintegration moraines,depressions on ground moraines,depressions on lake plains,depressions on end moraines	Yes	2
	Small closed depressions with 10 to 25 inches of silty overw		Depressions on lake plains,depressions on end moraines,depressions on disintegration moraines,depressions on ground moraines	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Undrained areas of Pewamo soils in wooded areas		Drainageways on end moraines,drainage ways on lake plains,flats on lake plains,depressions on end moraines,drainage ways on disintegration moraines,drainage ways on ground moraines,depressions on disintegration moraines,depressions on ground moraines,depressions on lake plains	Yes	2
	Surface layer less than 10 inches thick		Drainageways on lake plains,flats on lake plains,depressions on end moraines,drainage ways on disintegration moraines,drainage ways on ground moraines,drainage ways on end moraines,depressions on disintegration moraines,depressions on ground moraines,depressions on lake plains	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Bedrock at 60 to 80 inches		Depressions on lake plains,depressions on end moraines,drainage ways on lake plains,flats on lake plains,depressions on disintegration moraines,depressions on ground moraines,drainage ways on disintegration moraines,drainage ways on ground moraines,drainage ways on end moraines	Yes	2
	Clay or clay loam surface layer		Depressions on disintegration moraines,depressions on ground moraines,depressions on lake plains,depressions on end moraines,drainage ways on ground moraines,drainage ways on end moraines,drainage ways on lake plains,flats on lake plains,drainageways on disintegration moraines	Yes	2
PnA: Pewamo-Urban land complex, 0 to 2 percent slopes	Pewamo	50	Drainageways on ground moraines,depressions on end moraines,depressions on ground moraines,drainage ways on lake plains,drainageways on end moraines,depressions on lake plains	Yes	2
	Urban land	30	Ground moraines,end moraines	Unranked	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Rarely flooded areas adjacent to the Blanchard River and its	10	Flood plains	Yes	2
	Blount	7	Rises on ground moraines,rises on end moraines,flats on ground moraines,flats on end moraines	No	—
	Udorthents or Aquents	3	—	Unranked	—
	More sand and less clay in the subsoil		Depressions on lake plains,depressions on ground moraines,drainage ways on lake plains,drainageways on ground moraines,depressions on end moraines,drainage ways on end moraines	Yes	2
	Till below 80 inches		Depressions on lake plains,depressions on ground moraines,drainage ways on end moraines,drainage ways on lake plains,drainageways on ground moraines,depressions on end moraines	Yes	2
Pt: Pits, quarry	Pits	90	End moraines,ground moraines	Unranked	—
	Udorthents, loamy	8	—	No	—
	Udorthents, clayey	2	—	No	—
RcA: Randolph silt loam, 0 to 2 percent slopes	Randolph	93	Rises on ground moraines,monadnocks on ground moraines	No	—
	Millsdale	7	Drainageways on ground moraines,drainage ways on monadnocks on ground moraines,depressions on monadnocks on ground moraines,depressions on ground moraines	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Bedrock at less than 20 inches		—	—	—
	Darker colored surface layer		—	—	—
	More sand and less clay in the subsoil		—	—	—
	Loam and silty clay loam surface layer		—	—	—
	Moderately well drained soils		—	—	—
RgB: Rawson sandy loam, 2 to 6 percent slopes	Rawson	95	Knolls on lake plains	No	—
	Poorly drained soils	5	Drainageways on lake plains,depressions on lake plains	Yes	2
	Somewhat poorly drained soils		—	—	—
	Till at 40 to 60 inches		—	—	—
	Loam surface layer		—	—	—
RhA: Rensselaer loam, till substratum, 0 to 1 percent slopes	Rensselaer, till substratum	88	Drainageways on ground moraines,drainage ways on lake plains,flats on lake plains,depressions on ground moraines,depressions on lake plains	Yes	2
	Tiderishi	7	Lake plains	No	—
	Jenera	3	Lake plains,till plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	2	Flood plains	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	More clay and less sand in the subsoil		Drainageways on lake plains,drainageways on ground moraines,flats on lake plains,depressions on ground moraines,depressions on lake plains	Yes	2
	Till below 80 inches		Flats on lake plains,depressions on ground moraines,depressions on lake plains,drainageways on lake plains,drainageways on ground moraines	Yes	2
	Dark colored surface layer less than 10 inches thick		Depressions on lake plains,drainageways on lake plains,drainageways on ground moraines,flats on lake plains,depressions on ground moraines	Yes	2
	Silt loam or clay loam surface layer		Drainageways on ground moraines,flats on lake plains,depressions on ground moraines,depressions on lake plains,drainageways on lake plains	Yes	2
	Till at 40 to 60 inches		Depressions on ground moraines,depressions on lake plains,drainageways on lake plains,drainageways on ground moraines,flats on lake plains	Yes	2
RnA: Rimer loamy sand, 0 to 2 percent slopes	Rimer	95	Rises on lake plains	No	—
	Mermill	5	Depressions on lake plains,drainageways on lake plains	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Poorly drained soils		Depressions on lake plains	Yes	2
	Till at 40 to 60 inches		—	—	—
	Darker colored surface layer		—	—	—
	Moderately well drained soils		—	—	—
	Loamy fine sand surface layer		—	—	—
RoA: Rimer loamy fine sand, deep phase, 0 to 2 percent slopes	Rimer, deep phase	95	Rises on lake plains	No	—
	Rensselaer	5	Depressions on lake plains,drainageways on lake plains	Yes	2
	Moderately well drained soils		—	—	—
	Sandy layer less than 20 inches thick		—	—	—
	Till at 60 to 80 inches		—	—	—
	More clay and less sand in the subsoil		—	—	—
RtA: Rossburg silt loam, 0 to 2 percent slopes, occasionally flooded	Rossburg	85	Rises on flood plains,natural levees on flood plains,flats on flood plains	No	—
	Sloan	10	Backswamps on flood plains	Yes	2
	Rarely flooded areas	5	—	No	—
	Lighter colored surface layer		—	—	—
	Moderately well drained soils		—	—	—
	More silt and less sand in the surface layer		—	—	—
	Dark colored surface layer more than 24 inches thick		—	—	—
	More rock fragments in the substratum		—	—	—
	Loam surface layer		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
SeA: Shawtown loam, 0 to 2 percent slopes	Shawtown	85	End moraines,rises on beach ridges on lake plains,ground moraines,outwash plains,flats on beach ridges on lake plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	10	—	No	—
	Lamberjack	3	Till plains,outwash plains	No	—
	Alvada	2	Drainageways on outwash plains,drainageways on end moraines,drainage ways on ground moraines,drainage ways on beach ridges on lake plains,depressions on outwash plains,depressions on end moraines,depressions on ground moraines,depressions on beach ridges on lake plains	Yes	2
	Less clay and more sand in the subsoil		—	—	—
	Sandy loam or fine sandy loam surface layer		—	—	—
	Well drained soils		—	—	—
	Darker colored surface layer		—	—	—
SeB: Shawtown loam, 2 to 6 percent slopes	Shawtown	91	Knolls on beach ridges on lake plains,end moraines,outwash plains,ground moraines	No	—
	Lamberjack	5	Till plains,outwash plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	4	—	No	—
	Till below 80 inches		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Sandy loam or fine sandy loam surface layer		—	—	—
	Till at 40 to 60 inches		—	—	—
	Well drained soils		—	—	—
	Less clay and more sand in the subsoil		—	—	—
SfB: Shinrock silt loam, 2 to 6 percent slopes	Shinrock	95	Knolls on lake plains	No	—
	Patton	5	Depressions on lake plains	Yes	2
	Till at 40 to 80 inches		—	—	—
	Eroded areas with silty clay loam surface layer		—	—	—
	Rock fragments in the subsoil and substratum		—	—	—
	Somewhat poorly drained soils		—	—	—
	More silt and less clay in the subsoil		—	—	—
SgC2: Shinrock silty clay loam, 6 to 12 percent slopes, eroded	Shinrock	90	Lake plains	No	—
	Del Rey on 0 to 3 percent slopes	8	Till plains	No	—
	Poorly drained soils	2	Depressions on lake plains	Yes	2
	Till at 40 to 80 inches		—	—	—
	Well drained soils		—	—	—
	Uneroded areas with silt loam surface layer		—	—	—
	Rock fragments in the subsoil and substratum		—	—	—
SkB: Shinrock, till substratum-Glynwood complex, 1 to 4 percent slopes	Shinrock, till substratum	50	Knolls on disintegration moraines	No	—
	Glynwood	40	Knolls on disintegration moraines	No	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Pewamo	5	Depressions on disintegration moraines,drainage ways on disintegration moraines	Yes	2
	Poorly drained soils	5	Depressions on disintegration moraines	Yes	2
	Somewhat poorly drained soils		—	—	—
	Till at 40 to 60 inches		—	—	—
	Eroded areas with silty clay loam surface layer		—	—	—
	More sand and less clay in the subsoil		—	—	—
SmA: Shoals silt loam, 0 to 2 percent slopes, occasionally flooded	Shoals	80-100	Flood plains	No	—
	Sloan	0-9	Flood plains	Yes	2
	Eel	0-9	Flood plains	No	—
SnA: Sloan loam, 0 to 1 percent slopes, occasionally flooded	Sloan	90	Flats on flood plains,backswamps on flood plains	Yes	2
	Shoals	5	Flood plains	No	—
	Medway	5	Flood plains	No	—
	Lighter colored surface layer		Backswamps on flood plains,flats on flood plains	Yes	2
	Silt loam surface layer		Backswamps on flood plains,flats on flood plains	Yes	2
	Till at 60 to 80 inches		Backswamps on flood plains,flats on flood plains	Yes	2
	More silt and less sand in the subsoil		Backswamps on flood plains,flats on flood plains	Yes	2
SoA: Sloan silty clay loam, 0 to 1 percent slopes, occasionally flooded	Sloan	90	Flats on flood plains,backswamps on flood plains	Yes	2
	Medway	5	Flood plains	No	—
	Shoals	5	Flood plains	No	—
	More clay and less sand in the subsoil		Backswamps on flood plains,flats on flood plains	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Dark colored surface layer less than 10 inches thick		Backswamps on flood plains,flats on flood plains	Yes	2
	Lighter colored surface layer		Backswamps on flood plains,flats on flood plains	Yes	2
	Silt loam surface layer		Flats on flood plains,backswamps on flood plains	Yes	2
	Till at 60 to 80 inches		Backswamps on flood plains,flats on flood plains	Yes	2
SpA: Sloan silty clay loam, limestone substratum, 0 to 1 percent slopes, occasionally flooded	Sloan, limestone substratum	90	Backswamps on flood plains,flats on flood plains	Yes	2
	Medway	5	Flood plains	No	—
	Shoals	5	Flood plains	No	—
	Bedrock at 40 to 60 inches		Backswamps on flood plains,flats on flood plains	Yes	2
	More clay and less sand in the subsoil		Backswamps on flood plains,flats on flood plains	Yes	2
	Dark colored surface layer less than 10 inches thick		Backswamps on flood plains,flats on flood plains	Yes	2
	Lighter colored surface layer		Backswamps on flood plains,flats on flood plains	Yes	2
	Bedrock at 80 to 120 inches		Backswamps on flood plains,flats on flood plains	Yes	2
StB2: St. Clair silty clay loam, 2 to 6 percent slopes, eroded	St. Clair	90	Knolls on end moraines	No	—
	Poorly drained soils	5	Drainageways on end moraines	Yes	2
	Severely eroded areas with carbonates at less than 18 inches	5	—	No	—
	Uneroded areas with silt loam or loam surface layer		—	—	—
	More sand and less clay in the upper part of the subsoil		—	—	—
	Till at 40 to 60 inches		—	—	—
	Somewhat poorly drained soils		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
StC2: St. Clair silty clay loam, 6 to 12 percent slopes, eroded	St. Clair	95	Lake plains,end moraines	No	—
	Severely eroded areas with carbonates at less than 18 inches	5	—	No	—
	Uneroded areas with silt loam surface layer		—	—	—
	Slopes of 12 to 18 percent		—	—	—
	Somewhat poorly drained soils on nearly level toeslopes		—	—	—
ThA: Thackery loam, till substratum, 0 to 2 percent slopes	Thackery, till substratum	80	Flats on stream terraces,flats on outwash plains,rises on stream terraces,rises on outwash plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	12	—	No	—
	Alvada	5	Depressions on outwash plains,depressions on stream terraces	Yes	2
	Houcktown	3	Lake plains,till plains	No	—
	Till at 40 to 60 inches		—	—	—
	Well drained soils		—	—	—
	Gravelly sandy loam in the upper part of the substratum		—	—	—
	Sandy loam surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—
	Less rock fragments throughout		—	—	—
	Till below 80 inches		—	—	—
TkA: Tiderishi loam, 0 to 2 percent slopes	Tiderishi	85	Flats on lake plains,rises on lake plains	No	—
	Alvada	5	Lake plains,drainageways,depressions	Yes	2

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Rensselaer	5	Drainageways,lake plains,depressions	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	5	—	No	—
	More clay and less sand in the subsoil		—	—	—
	Moderately well drained soils		—	—	—
	Till at 60 to 80 inches		—	—	—
	Dark colored surface layer less than 10 inches thick		—	—	—
	Till at 20 to 40 inches		—	—	—
	Lighter colored surface layer		—	—	—
TnA: Toledo silty clay loam, 0 to 1 percent slopes	Toledo	90	Drainageways on lake plains,depressions on lake plains	Yes	2
	Fulton	10	Lake plains	No	—
	Silty clay or clay loam surface layer		Drainageways on lake plains,depressions on lake plains	Yes	2
	Lighter colored surface layer		Drainageways on lake plains,depressions on lake plains	Yes	2
	Dark colored surface layer more than 10 inches thick		Depressions on lake plains,drainageways on lake plains	Yes	2
ToB: Tuscola loamy fine sand, 2 to 6 percent slopes	Tuscola	93	Knolls on lake plains	No	—
	Poorly drained soils	5	Depressions on lake plains	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	2	—	No	—
	Till at 40 to 80 inches		—	—	—
	Slopes of 0 to 2 percent		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Somewhat poorly drained soils with thicker sandy layers		—	—	—
	Well drained soils		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Less clay and more sand in the subsoil		—	—	—
TpA: Tuscola fine sandy loam, 0 to 2 percent slopes	Tuscola	93	Flats on lake plains,rises on lake plains	No	—
	Poorly drained and very poorly drained soils	5	Lake plains,depressions	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	2	—	No	—
	Loam or loamy fine sand surface layer		—	—	—
	Somewhat poorly drained soils		—	—	—
	More clay and less sand in the subsoil		—	—	—
	Darker colored surface layer		—	—	—
TpB: Tuscola fine sandy loam, 2 to 6 percent slopes	Tuscola	93	Knolls on lake plains	No	—
	Poorly drained soils	5	Depressions on lake plains	Yes	2
	Rarely flooded areas adjacent to the Blanchard River and its	2	—	No	—
	Well drained soils		—	—	—
	Slopes of 0 to 2 percent		—	—	—
	Less clay in the subsoil		—	—	—
	Loam or loamy fine sand surface layer		—	—	—
	Somewhat poorly drained soils with a dark colored surface la		—	—	—
TuB: Tuscola silt loam, 2 to 6 percent slopes	Tuscola	95	Knolls on lake plains	No	—
	Poorly drained soils	5	Depressions on lake plains,flats on lake plains	Yes	2
	More silt and less clay in the subsoil		—	—	—
	Well drained soils		—	—	—
	Loam surface layer		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
UcA: Udorthents, loamy, 0 to 2 percent slopes	Udorthents	75	Ground moraines,end moraines	No	—
	Buildings, roads, and parking lots	10	—	Unranked	—
	Rarely flooded areas adjacent to the Blanchard River and its	5	—	No	—
	Areas of undisturbed soil	5	—	Unranked	—
	Dense till at or near the surface	5	—	No	—
	Slopes of 2 to 6 percent		—	—	—
UcD: Udorthents, loamy, 2 to 25 percent slopes	Udorthents	85	Ground moraines,end moraines	No	—
	Dense till at or near the surface	5	—	No	—
	Roads	5	—	Unranked	—
	Areas of undisturbed soil	5	—	Unranked	—
	Slopes of 0 to 2 percent		—	—	—
Ur: Urban land	Urban land	88	Outwash plains,ground moraines,end moraines	Unranked	—
	Rarely flooded areas adjacent to the Blanchard River and its	12	—	Unranked	—
VaA: Vanlue loam, 0 to 2 percent slopes	Vanlue	90	Ground moraines,rises on lake plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	8	—	No	—
	Very poorly drained soils	2	Depressions on lake plains,depressions on ground moraines	Yes	2
	Sandy loam surface layer		—	—	—
	Moderately well drained soils		—	—	—
	Till at 20 to 40 inches		—	—	—

Hydric Soil List - All Components–OH063-Hancock County, Ohio					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
	Darker colored surface layer		—	—	—
	Till at 60 to 80 inches		—	—	—
VeA: Vaughnsville loam, 0 to 3 percent slopes	Vaughnsville	100	Beach ridges on lake plains	No	—
	Aurand		Lake plains,beach ridges,ground moraines	—	—
	Till at 40 to 60 inches		—	—	—
	Browner colors in the surface layer and upper subsoil		—	—	—
W: Water	Water	100	—	Unranked	—
WeA: Westland-Rensselaer complex, 0 to 1 percent slopes	Westland	50	Depressions on outwash plains,glacial drainage channels,drainageways on outwash plains	Yes	2
	Rensselaer	40	Glacial drainage channels,depressions on outwash plains,drainageways on outwash plains	Yes	2
	Darroch	4	Till plains,outwash plains,lake plains	No	—
	Lamberjack	4	Outwash plains,till plains	No	—
	Rarely flooded areas adjacent to the Blanchard River and its	2	Flood plains	Yes	2
	Till at 60 to 80 inches		Depressions on outwash plains,drainageways on outwash plains,glacial drainage channels	Yes	2
	Clay loam or silty clay loam surface layer		Glacial drainage channels,drainageways on outwash plains,depressions on outwash plains	Yes	2
	Dark colored surface layer less than 10 inches thick		Glacial drainage channels,depressions on outwash plains,drainageways on outwash plains	Yes	2

Data Source Information

Soil Survey Area: Hancock County, Ohio
Survey Area Data: Version 15, Sep 18, 2014