

Water Features

This table gives estimates of various soil water features. The estimates are used in land use planning that involves engineering considerations.

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The four hydrologic soil groups are:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas.

Surface runoff refers to the loss of water from an area by flow over the land surface. Surface runoff classes are based on slope, climate, and vegetative cover. The concept indicates relative runoff for very specific conditions. It is assumed that the surface of the soil is bare and that the retention of surface water resulting from irregularities in the ground surface is minimal. The classes are negligible, very low, low, medium, high, and very high.

The *months* in the table indicate the portion of the year in which a water table, ponding, and/or flooding is most likely to be a concern.

Water table refers to a saturated zone in the soil. The water features table indicates, by month, depth to the top (*upper limit*) and base (*lower limit*) of the saturated zone in most years. Estimates of the upper and lower limits are based mainly on observations of the water table at selected sites and on evidence of a saturated zone, namely grayish colors or mottles (redoximorphic features) in the soil. A saturated zone that lasts for less than a month is not considered a water table.

Ponding is standing water in a closed depression. Unless a drainage system is installed, the water is removed only by percolation, transpiration, or evaporation. The table indicates *surface water depth* and the *duration* and *frequency* of ponding. Duration is expressed as *very brief* if less than 2 days, *brief* if 2 to 7 days, *long* if 7 to 30 days, and *very long* if more than 30 days. Frequency is expressed as none, rare, occasional, and frequent. *None* means that ponding is not probable; *rare* that it is unlikely but possible under unusual weather conditions (the chance of ponding is nearly 0 percent to 5 percent in any year); *occasional* that it occurs, on the average, once or less in 2 years (the chance of ponding is 5 to 50 percent in any year); and *frequent* that it occurs, on the average, more than once in 2 years (the chance of ponding is more than 50 percent in any year).

Flooding is the temporary inundation of an area caused by overflowing streams, by runoff from adjacent slopes, or by tides. Water standing for short periods after rainfall or snowmelt is not considered flooding, and water standing in swamps and marshes is considered ponding rather than flooding.

Duration and *frequency* are estimated. Duration is expressed as *extremely brief* if 0.1 hour to 4 hours, *very brief* if 4 hours to 2 days, *brief* if 2 to 7 days, *long* if 7 to 30 days, and *very long* if more than 30 days. Frequency is expressed as none, very rare, rare, occasional, frequent, and very frequent. *None* means that flooding is not probable; *very rare* that it is very unlikely but possible under extremely unusual weather conditions (the chance of flooding is less than 1 percent in any year); *rare* that it is unlikely but possible under unusual weather conditions (the chance of flooding is 1 to 5 percent in any year); *occasional* that it occurs infrequently under normal weather conditions (the chance of flooding is 5 to 50 percent in any year); *frequent* that it is likely to occur often under normal weather conditions (the chance of flooding is more than 50 percent in any year but is less than 50 percent in all months in any year); and *very frequent* that it is likely to occur very often under normal weather conditions (the chance of flooding is more than 50 percent in all months of any year).

The information is based on evidence in the soil profile, namely thin strata of gravel, sand, silt, or clay deposited by floodwater; irregular decrease in organic matter content with increasing depth; and little or no horizon development.

Also considered are local information about the extent and levels of flooding and the relation of each soil on the landscape to historic floods. Information on the extent of flooding based on soil data is less specific than that provided by detailed engineering surveys that delineate flood-prone areas at specific flood frequency levels.

Report—Water Features

Absence of an entry indicates that the data were not estimated. The dash indicates no documented presence.

Water Features—Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Be—Belleville loamy sand										
Belleville	C/D	Low	January	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			December	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
BxA—Bixler loamy fine sand, 0 to 2 percent slopes										
Bixler	A	Very low	January	2.0-3.5	>6.0	—	—	None	—	None
			February	2.0-3.5	>6.0	—	—	None	—	None
			March	2.0-3.5	>6.0	—	—	None	—	None
			April	2.0-3.5	>6.0	—	—	None	—	None
			May	2.0-3.5	>6.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.5	>6.0	—	—	None	—	None
			December	2.0-3.5	>6.0	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
BxB--Bixler loamy fine sand, 2 to 6 percent slopes										
Bixler	A	Very low	January	2.0-3.5	>6.0	—	—	None	—	None
			February	2.0-3.5	>6.0	—	—	None	—	None
			March	2.0-3.5	>6.0	—	—	None	—	None
			April	2.0-3.5	>6.0	—	—	None	—	None
			May	2.0-3.5	>6.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.5	>6.0	—	—	None	—	None
			December	2.0-3.5	>6.0	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
ByA--Bixler-Urban land complex, 0 to 3 percent slopes										
Bixler	A	Very low	January	2.0-3.5	>6.0	—	—	None	—	None
			February	2.0-3.5	>6.0	—	—	None	—	None
			March	2.0-3.5	>6.0	—	—	None	—	None
			April	2.0-3.5	>6.0	—	—	None	—	None
			May	2.0-3.5	>6.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.5	>6.0	—	—	None	—	None
			December	2.0-3.5	>6.0	—	—	None	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Ce—Ceresco sandy loam, occasionally flooded										
Ceresco	A/D	Very low	January	1.0-2.0	>6.0	—	—	None	—	—
			February	1.0-2.0	>6.0	—	—	None	—	—
			March	1.0-2.0	>6.0	—	—	None	Long (7 to 30 days)	Occasional
			April	1.0-2.0	>6.0	—	—	None	Long (7 to 30 days)	Occasional
			May	1.0-2.0	>6.0	—	—	None	Long (7 to 30 days)	Occasional
			September	1.0-2.0	>6.0	—	—	None	—	—
			October	1.0-2.0	>6.0	—	—	None	—	—
			November	1.0-2.0	>6.0	—	—	None	—	—
			December	1.0-2.0	>6.0	—	—	None	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Co--Colwood loam										
Colwood	B/D	Low	January	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			November	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
CoB—Colonie fine sand, 1 to 6 percent slopes										
Colonie	A	Very low	January	3.0-6.0	>6.0	—	—	None	—	None
			February	3.0-6.0	>6.0	—	—	None	—	None
			March	3.0-6.0	>6.0	—	—	None	—	None
			April	3.0-6.0	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Cp--Colwood-Urban land complex										
Colwood	B/D	Low	January	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			November	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Cr--Corunna sandy loam										
Corunna	C/D	Low	January	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			December	0.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DcA—Del Rey-Urban land complex, 0 to 3 percent slopes										
Del rey	D	High	January	1.0-3.0	>6.0	—	—	None	—	None
			February	1.0-3.0	>6.0	—	—	None	—	None
			March	1.0-3.0	>6.0	—	—	None	—	None
			April	1.0-3.0	>6.0	—	—	None	—	None
			May	1.0-3.0	>6.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DdA—Del Rey loam, 0 to 3 percent slopes										
Del rey	D	High	January	1.0-3.0	>6.0	—	—	None	—	None
			February	1.0-3.0	>6.0	—	—	None	—	None
			March	1.0-3.0	>6.0	—	—	None	—	None
			April	1.0-3.0	>6.0	—	—	None	—	None
			May	1.0-3.0	>6.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DeA—Del Rey loam, sandy substratum, 0 to 2 percent slopes										
Del rey	C/D	High	January	1.0-2.5	>6.0	—	—	None	—	None
			February	1.0-2.5	>6.0	—	—	None	—	None
			March	1.0-2.5	>6.0	—	—	None	—	None
			April	1.0-2.5	>6.0	—	—	None	—	None
			May	1.0-2.5	>6.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DfA—Del Rey silt loam, 0 to 3 percent slopes										
Del rey	C/D	High	January	0.5-1.5	1.5-2.5	—	—	None	—	None
			February	0.5-1.5	1.5-2.5	—	—	None	—	None
			March	0.5-1.5	1.5-2.5	—	—	None	—	None
			April	0.5-1.5	1.5-2.5	—	—	None	—	None
			May	0.5-1.5	1.5-2.5	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

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Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DgA—Digby sandy loam, 0 to 2 percent slopes										
Digby	B/D	Low	January	0.5-1.5	>6.0	—	—	None	—	None
			February	0.5-1.5	>6.0	—	—	None	—	None
			March	0.5-1.5	>6.0	—	—	None	—	None
			April	0.5-1.5	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

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Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DgB—Digby sandy loam, 2 to 6 percent slopes										
Digby	B/D	Low	January	0.5-1.5	>6.0	—	—	None	—	None
			February	0.5-1.5	>6.0	—	—	None	—	None
			March	0.5-1.5	>6.0	—	—	None	—	None
			April	0.5-1.5	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DoA—Digby-Urban land complex, 0 to 3 percent slopes										
Digby	B/D	Low	January	0.5-1.5	>6.0	—	—	None	—	None
			February	0.5-1.5	>6.0	—	—	None	—	None
			March	0.5-1.5	>6.0	—	—	None	—	None
			April	0.5-1.5	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—
Dp—Dumps										
Dumps	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DsA—Dixboro fine sandy loam, 0 to 2 percent slopes										
Dixboro	B/D	Low	January	1.0-2.0	>6.0	—	—	None	—	None
			February	1.0-2.0	>6.0	—	—	None	—	None
			March	1.0-2.0	>6.0	—	—	None	—	None
			April	1.0-2.0	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.0-2.0	>6.0	—	—	None	—	None
			December	1.0-2.0	>6.0	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DtA--Dixboro-Urban land complex, 0 to 2 percent slopes										
Dixboro	B/D	Low	January	1.0-2.0	>6.0	—	—	None	—	None
			February	1.0-2.0	>6.0	—	—	None	—	None
			March	1.0-2.0	>6.0	—	—	None	—	None
			April	1.0-2.0	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.0-2.0	>6.0	—	—	None	—	None
			December	1.0-2.0	>6.0	—	—	None	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
DuB--Dunbridge sandy loam, 0 to 4 percent slopes										
Dunbridge	B	Medium	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Ee—Eel loam, occasionally flooded										
Eel	B	Low	January	3.0-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			February	3.0-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			March	3.0-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			April	3.0-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			May	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			June	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			October	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			November	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			December	—	—	—	—	None	Brief (2 to 7 days)	Occasional

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
FuA—Fulton silty clay loam, 0 to 2 percent slopes										
Fulton	C/D	High	January	0.5-1.5	2.0-4.0	—	—	None	—	None
			February	0.5-1.5	2.0-4.0	—	—	None	—	None
			March	0.5-1.5	2.0-4.0	—	—	None	—	None
			April	0.5-1.5	2.0-4.0	—	—	None	—	None
			May	0.5-1.5	2.0-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	0.5-1.5	2.0-4.0	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
FuB—Fulton silty clay loam, 2 to 6 percent slopes										
Fulton	C/D	High	January	0.5-1.5	2.0-4.0	—	—	None	—	None
			February	0.5-1.5	2.0-4.0	—	—	None	—	None
			March	0.5-1.5	2.0-4.0	—	—	None	—	None
			April	0.5-1.5	2.0-4.0	—	—	None	—	None
			May	0.5-1.5	2.0-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	0.5-1.5	2.0-4.0	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
FwA—Fulton-Urban land complex, 0 to 3 percent slopes										
Fulton	C/D	High	January	0.5-1.5	2.0-4.0	—	—	None	—	None
			February	0.5-1.5	2.0-4.0	—	—	None	—	None
			March	0.5-1.5	2.0-4.0	—	—	None	—	None
			April	0.5-1.5	2.0-4.0	—	—	None	—	None
			May	0.5-1.5	2.0-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	0.5-1.5	2.0-4.0	—	—	None	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Gf—Gilford fine sandy loam										
Gilford	A/D	Very low	January	0.0-1.0	>6.0	0.0-0.5	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-0.5	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-0.5	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-0.5	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-0.5	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-0.5	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Gr—Granby loamy fine sand										
Granby	A/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Gs—Granby-Urban land complex										
Granby	A/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
HnA--Haskins loam, 0 to 3 percent slopes										
Haskins	C/D	Medium	January	0.5-2.0	2.5-5.0	—	—	None	—	None
			February	0.5-2.0	2.5-5.0	—	—	None	—	None
			March	0.5-2.0	2.5-5.0	—	—	None	—	None
			April	0.5-2.0	2.5-5.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
HoA--Hoytville clay loam, 0 to 1 percent slopes										
Hoytville	C/D	Negligible	January	0.0-1.0	3.3-5.4	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			February	0.0-1.0	3.3-5.4	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			March	0.0-1.0	3.3-5.4	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			April	0.0-1.0	3.3-5.4	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			May	—	—	—	—	—	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	—	—	—	—	—	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
La--Lamson fine sandy loam										
Lamson	A/D	Very low	January	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Lc--Latty silty clay										
Latty	C/D	High	January	0.0-1.0	3.0-5.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	3.0-5.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	3.0-5.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	3.0-5.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	—	—	—	—	—	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	—	—	—	—	—	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Lf--Lenawee silty clay loam										
Lenawee	C/D	Medium	January	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Lg--Lenawee-Urban land complex										
Lenawee	C/D	Medium	January	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Mf--Merrill loam										
Merrill	C/D	Medium	January	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Mh--Merrill-Urban land complex										
Merrill	C/D	Medium	January	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	2.0-4.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
MmA—Metamora sandy loam, 0 to 3 percent slopes										
Metamora	C/D	Low	January	1.0-2.0	>6.0	—	—	None	—	None
			February	1.0-2.0	>6.0	—	—	None	—	None
			March	1.0-2.0	>6.0	—	—	None	—	None
			April	1.0-2.0	>6.0	—	—	None	—	None
			May	1.0-2.0	>6.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.0-2.0	>6.0	—	—	None	—	None
			December	1.0-2.0	>6.0	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Mu--Muskego muck										
Muskego	C/D	Medium	January	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	0.0-1.0	>6.0	—	—	—	—	None
			July	0.0-1.0	>6.0	—	—	—	—	None
			August	0.0-1.0	>6.0	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
NnA--Nappanee loam, 0 to 3 percent slopes										
Nappanee	D	Very high	January	1.0-2.0	>6.0	—	—	None	—	None
			February	1.0-2.0	>6.0	—	—	None	—	None
			March	1.0-2.0	>6.0	—	—	None	—	None
			April	1.0-2.0	>6.0	—	—	None	—	None
			May	1.0-2.0	>6.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.0-2.0	>6.0	—	—	None	—	None
			December	1.0-2.0	>6.0	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
OaB—Oakville fine sand, 2 to 6 percent slopes										
Oakville	A	Negligible	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
OaC—Oakville fine sand, 6 to 18 percent slopes										
Oakville	A	Very low	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
OcB--Oakville-Urban land complex, 2 to 12 percent slopes										
Oakville	A	Very low	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
OtB—Ottokee fine sand, 0 to 6 percent slopes										
Ottokee	A	Negligible	January	1.5-3.0	>6.0	—	—	None	—	None
			February	1.5-3.0	>6.0	—	—	None	—	None
			March	1.5-3.0	>6.0	—	—	None	—	None
			April	1.5-3.0	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
OuB--Ottokee-Urban land complex, 0 to 6 percent slopes										
Ottokee	A	Negligible	January	1.5-3.0	>6.0	—	—	None	—	None
			February	1.5-3.0	>6.0	—	—	None	—	None
			March	1.5-3.0	>6.0	—	—	None	—	None
			April	1.5-3.0	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—
Pq--Pits, quarry										
Pits, quarry	—	—	Jan-Dec	—	—	—	—	—	—	—
Ps--Pits, sand										
Pits, sand	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
RnA—Rimer loamy fine sand, 0 to 3 percent slopes										
Rimer	C/D	Medium	January	0.5-2.0	2.5-5.0	—	—	None	—	None
			February	0.5-2.0	2.5-5.0	—	—	None	—	None
			March	0.5-2.0	2.5-5.0	—	—	None	—	None
			April	0.5-2.0	2.5-5.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Rs--Ross loam, occasionally flooded										
Ross	B	Low	January	—	—	—	—	None	Very brief (4 to 48 hours)	Occasional
			February	4.0-6.0	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			March	4.0-6.0	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			April	4.0-6.0	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			May	—	—	—	—	None	Very brief (4 to 48 hours)	Occasional
			June	—	—	—	—	None	Very brief (4 to 48 hours)	Occasional
			November	—	—	—	—	None	Very brief (4 to 48 hours)	Occasional
			December	—	—	—	—	None	Very brief (4 to 48 hours)	Occasional

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
SdB--Seward loamy fine sand, 2 to 6 percent slopes										
Seward	A	Medium	January	1.0-3.0	2.5-5.0	—	—	None	—	None
			February	1.0-3.0	2.5-5.0	—	—	None	—	None
			March	1.0-3.0	2.5-5.0	—	—	None	—	None
			April	1.0-3.0	2.5-5.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Sh—Shoals loam, occasionally flooded										
Shoals	C	Low	January	1.0-3.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			February	1.0-3.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			March	1.0-3.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			April	1.0-3.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			May	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			June	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			October	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			November	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			December	—	—	—	—	None	Brief (2 to 7 days)	Occasional

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
SmB—Sisson loam, 2 to 6 percent slopes										
Sisson	B	Low	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
SmC—Sisson loam, 6 to 12 percent slopes										
Sisson	B	Medium	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
SmD—Sisson loam, 12 to 18 percent slopes										
Sisson	B	Medium	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
SnB--Sisson-Urban land complex, 2 to 12 percent slopes										
Sisson	B	Low	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
So—Sloan loam, occasionally flooded										
Sloan	B/D	Low	January	0.0-0.5	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			February	0.0-0.5	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			March	0.0-0.5	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			April	0.0-0.5	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			May	0.0-0.5	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			June	0.0-0.5	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			November	0.0-0.5	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional
			December	0.0-0.5	>6.0	—	—	None	Very brief (4 to 48 hours)	Occasional

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Sp--Sloan loam										
Sloan	B/D	Low	January	0.0-1.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			February	0.0-1.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			March	0.0-1.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			April	0.0-1.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			May	0.0-1.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			June	0.0-1.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.0-1.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			December	0.0-1.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
StC2--St. Clair loam, 7 to 15 percent slopes, moderately eroded										
St. clair, moderately eroded	D	Very high	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	2.0-3.0	2.5-5.0	—	—	None	—	None
			April	2.0-3.0	2.5-5.0	—	—	None	—	None
			May	2.0-3.0	2.5-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
SuC2—St. Clair silty clay loam, 4 to 12 percent slopes, eroded										
St. clair	D	Very high	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	2.0-3.0	2.1-5.0	—	—	None	—	None
			April	2.0-3.0	2.1-5.0	—	—	None	—	None
			May	2.0-3.0	2.1-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
SuE3—St. Clair silty clay loam, 12 to 25 percent slopes, severely eroded										
St. clair	D	Very high	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	2.0-3.0	2.1-5.0	—	—	None	—	None
			April	2.0-3.0	2.1-5.0	—	—	None	—	None
			May	2.0-3.0	2.1-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
TdA—Tedrow fine sand, 0 to 3 percent slopes										
Tedrow	A/D	Negligible	January	0.5-1.5	>6.0	—	—	None	—	None
			February	0.5-1.5	>6.0	—	—	None	—	None
			March	0.5-1.5	>6.0	—	—	None	—	None
			April	0.5-1.5	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
TeA--Tedrow-Urban land complex, 0 to 3 percent slopes										
Tedrow	A/D	Negligible	January	0.5-1.5	>6.0	—	—	None	—	None
			February	0.5-1.5	>6.0	—	—	None	—	None
			March	0.5-1.5	>6.0	—	—	None	—	None
			April	0.5-1.5	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
To—Toledo silty clay										
Toledo	C/D	High	January	0.0-1.0	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-1.0	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-1.0	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-1.0	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	0.0-1.0	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Tp--Toledo silty clay, ponded										
Toledo	C/D	High	January	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	Brief (2 to 7 days)	Frequent
			February	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	Brief (2 to 7 days)	Frequent
			March	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	Brief (2 to 7 days)	Frequent
			April	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	Brief (2 to 7 days)	Frequent
			May	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	Brief (2 to 7 days)	Frequent
			September	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	—
			October	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	—
			November	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	Brief (2 to 7 days)	Frequent
			December	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	Brief (2 to 7 days)	Frequent

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Ts--Toledo-Urban land complex										
Toledo	C/D	High	January	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	—	—	—	—	—	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-0.5	3.0-4.5	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
TuB—Tuscola fine sandy loam, 3 to 8 percent slopes										
Tuscola	C	Medium	January	2.0-3.5	>6.0	—	—	None	—	None
			February	2.0-3.5	>6.0	—	—	None	—	None
			March	2.0-3.5	>6.0	—	—	None	—	None
			April	2.0-3.5	>6.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.5	>6.0	—	—	None	—	None
			December	2.0-3.5	>6.0	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Un—Udorthents, sandy										
Udorthents, sandy	—	—	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Uo--Udorthents, loamy										
Udorthents, loamy	—	—	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Up—Udorthents, clayey										
Udorthents, clayey	—	—	January	—	—	—	—	None	—	None
			February	—	—	—	—	None	—	None
			March	—	—	—	—	None	—	None
			April	—	—	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	—	—	—	—	None	—	None
Ur—Urban land										
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—
W—Water										
Water	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Wt--Wauseon fine sandy loam										
Wauseon	D	High	January	0.0-0.5	2.0-3.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			February	0.0-0.5	2.0-3.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			March	0.0-0.5	2.0-3.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			April	0.0-0.5	2.0-3.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None
			May	—	—	—	—	—	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	—	—	—	—	—	—	None

Water Features--Lucas County, Ohio										
Map unit symbol and soil name	Hydrologic group	Surface runoff	Month	Water table		Ponding			Flooding	
				Upper limit	Lower limit	Surface depth	Duration	Frequency	Duration	Frequency
				<i>Ft</i>	<i>Ft</i>	<i>Ft</i>				
Zie5A--Ziegenfuss clay loam, 0 to 1 percent slopes										
Ziegenfuss	C/D	Negligible	January	0.0	5.0-6.6	—	—	—	—	None
			February	0.0	5.0-6.6	—	—	—	—	None
			March	0.0	5.0-6.6	0.0-0.5	Long (7 to 30 days)	Frequent	—	None
			April	0.0	5.0-6.6	0.0-0.5	Long (7 to 30 days)	Frequent	—	None
			May	0.0-0.5	5.0-6.6	—	—	—	—	None
			June	0.5-1.0	5.0-6.6	—	—	—	—	None
			July	1.5-2.0	5.0-6.6	—	—	—	—	None
			August	3.0-3.5	5.0-6.6	—	—	—	—	None
			September	2.0-2.5	5.0-6.6	—	—	—	—	None
			October	0.0-0.5	5.0-6.6	—	—	—	—	None
			November	0.0	5.0-6.6	—	—	—	—	None
			December	0.0	5.0-6.6	—	—	—	—	None

Data Source Information

Soil Survey Area: Lucas County, Ohio
 Survey Area Data: Version 14, Sep 19, 2014