

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—Geauga 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>				
BgB—Bogart loam, 2 to 6 percent slopes										
Bogart	C	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--Geauga 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>				
BrF--Brecksville silt loam, 25 to 70 percent slopes										
Brecksville	D	Very high	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--Geauga 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>				
Ca--Canadice silt loam										
Canadice	D	High	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	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Long (7 to 30 days)	Frequent	—	None

Water Features--Geauga 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>				
CcA—Caneadea silt loam, 0 to 2 percent slopes										
Caneadea	C/D	High	January	1.0-2.5	2.5-5.0	—	—	None	—	None
			February	1.0-2.5	2.5-5.0	—	—	None	—	None
			March	1.0-2.5	2.5-5.0	—	—	None	—	None
			April	1.0-2.5	2.5-5.0	—	—	None	—	None
			May	1.0-2.5	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	1.0-2.5	2.5-5.0	—	—	None	—	None

Water Features--Geauga 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>				
CcB—Caneadea silt loam, 2 to 6 percent slopes										
Caneadea	C/D	High	January	1.0-2.5	2.5-5.0	—	—	None	—	None
			February	1.0-2.5	2.5-5.0	—	—	None	—	None
			March	1.0-2.5	2.5-5.0	—	—	None	—	None
			April	1.0-2.5	2.5-5.0	—	—	None	—	None
			May	1.0-2.5	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	1.0-2.5	2.5-5.0	—	—	None	—	None

Water Features--Geauga 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>				
CdB--Canfield silt loam, 2 to 6 percent slopes										
Canfield	C/D	—	January	0.8-1.7	1.2-2.5	—	—	None	—	None
			February	0.8-1.7	1.2-2.5	—	—	None	—	None
			March	0.8-1.7	1.2-2.5	—	—	None	—	None
			April	0.8-1.7	1.2-2.5	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.8-1.7	1.2-2.5	—	—	None	—	None
			December	0.8-1.7	1.2-2.5	—	—	None	—	None

Water Features--Geauga 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>				
CdC—Canfield silt loam, 6 to 12 percent slopes										
Canfield	C/D	—	January	0.8-1.7	1.2-2.5	—	—	None	—	None
			February	0.8-1.7	1.2-2.5	—	—	None	—	None
			March	0.8-1.7	1.2-2.5	—	—	None	—	None
			April	0.8-1.7	1.2-2.5	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.8-1.7	1.2-2.5	—	—	None	—	None
			December	0.8-1.7	1.2-2.5	—	—	None	—	None

Water Features--Geauga 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>				
Cf--Carlisle muck, ponded										
Carlisle	A/D	Very low	January	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			February	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			March	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			April	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			May	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			June	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	—	—
			September	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	—	—
			October	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	—	—
			November	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			December	0.0	>6.0	0.0-0.5	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent

Water Features--Geauga 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>				
CnA—Chili loam, 0 to 2 percent slopes										
Chili	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--Geauga 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>				
CnB—Chili loam, 2 to 6 percent slopes										
Chili	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--Geauga 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>				
CnC—Chili loam, 6 to 12 percent slopes										
Chili	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--Geauga 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>				
CoC2—Chili gravelly loam, 6 to 12 percent slopes, moderately eroded										
Chili	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--Geauga 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>				
CoD2—Chili gravelly loam, 12 to 18 percent slopes, eroded										
Chili	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--Geauga 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>				
CpA—Chili silt loam, 0 to 2 percent slopes										
Chili	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--Geauga 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>				
CpB—Chili silt loam, 2 to 6 percent slopes										
Chili	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--Geauga 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>				
CyD—Chili-Oshtemo complex, 6 to 18 percent slopes										
Chili	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

Water Features--Geauga 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>				
			December	—	—	—	—	None	—	None
Oshtemo	A	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--Geauga 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>				
CyF—Chili-Oshtemo complex, 25 to 50 percent slopes										
Chili	B	High	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

Water Features--Geauga 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>				
			December	—	—	—	—	None	—	None
Oshtemo	A	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--Geauga 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>				
Da--Damascus silt loam										
Damascus	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	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	—	—	—	—	—	—	None

Water Features--Geauga 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>				
Dm--Damascus loam										
Damascus	B/D	Low	January	0.0-0.5	>6.0	—	—	None	—	None
			February	0.0-0.5	>6.0	—	—	None	—	None
			March	0.0-0.5	>6.0	—	—	None	—	None
			April	0.0-0.5	>6.0	—	—	None	—	None
			May	0.0-0.5	>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--Geauga 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>				
DrA--Darien silt loam, bedrock substratum, 0 to 2 percent slopes										
Darien	C/D	Medium	January	0.5-1.5	0.7-2.2	—	—	None	—	None
			February	0.5-1.5	0.7-2.2	—	—	None	—	None
			March	0.5-1.5	0.7-2.2	—	—	None	—	None
			April	0.5-1.5	0.7-2.2	—	—	None	—	None
			May	0.5-1.5	0.7-2.2	—	—	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	0.7-2.2	—	—	None	—	None

Water Features--Geauga 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>				
DrB--Darien silt loam, bedrock substratum, 2 to 6 percent slopes										
Darien	C/D	Medium	January	0.5-1.5	0.7-2.2	—	—	None	—	None
			February	0.5-1.5	0.7-2.2	—	—	None	—	None
			March	0.5-1.5	0.7-2.2	—	—	None	—	None
			April	0.5-1.5	0.7-2.2	—	—	None	—	None
			May	0.5-1.5	0.7-2.2	—	—	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	0.7-2.2	—	—	None	—	None

Water Features--Geauga 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>				
DsB--Darien-Hornell silt loams complex, 2 to 6 percent slopes										
Darien	C/D	Medium	January	0.5-1.0	3.3-4.2	—	—	None	—	None
			February	0.5-1.0	3.3-4.2	—	—	None	—	None
			March	0.5-1.0	3.3-4.2	—	—	None	—	None
			April	0.5-1.0	3.3-4.2	—	—	None	—	None
			May	0.5-1.0	3.3-4.2	—	—	None	—	None
			June	0.5-1.0	3.3-4.2	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	0.5-1.0	3.3-4.2	—	—	None	—	None
			November	0.5-1.0	3.3-4.2	—	—	None	—	None

Water Features--Geauga 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>				
			December	0.5-1.0	3.3-4.2	—	—	None	—	None
Hornell	D	High	January	0.5-1.0	>6.0	—	—	None	—	None
			February	0.5-1.0	>6.0	—	—	None	—	None
			March	0.5-1.0	>6.0	—	—	None	—	None
			April	0.5-1.0	>6.0	—	—	None	—	None
			May	0.5-1.0	>6.0	—	—	None	—	None
			June	0.5-1.0	>6.0	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	0.5-1.0	>6.0	—	—	None	—	None
			November	0.5-1.0	>6.0	—	—	None	—	None
			December	0.5-1.0	>6.0	—	—	None	—	None

Water Features--Geauga 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>				
EhB—Ellsworth silt loam, 2 to 6 percent slopes										
Ellsworth	D	—	January	0.9-2.0	5.0-6.6	—	—	None	—	None
			February	0.9-2.0	5.0-6.6	—	—	None	—	None
			March	0.9-2.0	5.0-6.6	—	—	None	—	None
			April	0.9-2.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
EhB2—Ellsworth silt loam, 2 to 6 percent slopes, eroded										
Ellsworth, eroded	D	—	January	0.9-2.0	5.0-6.6	—	—	None	—	None
			February	0.9-2.0	5.0-6.6	—	—	None	—	None
			March	0.9-2.0	5.0-6.6	—	—	None	—	None
			April	0.9-2.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
EhC—Ellsworth silt loam, 6 to 12 percent slopes										
Ellsworth	D	—	January	0.9-2.0	5.0-6.6	—	—	None	—	None
			February	0.9-2.0	5.0-6.6	—	—	None	—	None
			March	0.9-2.0	5.0-6.6	—	—	None	—	None
			April	0.9-2.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
EhC2—Ellsworth silt loam, 6 to 12 percent slopes, eroded										
Ellsworth, eroded	D	—	January	0.9-2.0	5.0-6.6	—	—	None	—	None
			February	0.9-2.0	5.0-6.6	—	—	None	—	None
			March	0.9-2.0	5.0-6.6	—	—	None	—	None
			April	0.9-2.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
EhD—Ellsworth silt loam, 12 to 18 percent slopes										
Ellsworth	D	—	January	0.9-2.0	5.0-6.6	—	—	None	—	None
			February	0.9-2.0	5.0-6.6	—	—	None	—	None
			March	0.9-2.0	5.0-6.6	—	—	None	—	None
			April	1.7-3.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
EhD2—Ellsworth silt loam, 12 to 18 percent slopes, eroded										
Ellsworth, eroded	D	—	January	0.9-2.0	5.0-6.6	—	—	None	—	None
			February	0.9-2.0	5.0-6.6	—	—	None	—	None
			March	0.9-2.0	5.0-6.6	—	—	None	—	None
			April	0.9-2.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
EhE—Ellsworth silt loam, 18 to 25 percent slopes										
Ellsworth	D	—	January	0.9-2.0	5.0-6.6	—	—	None	—	None
			February	0.9-2.0	5.0-6.6	—	—	None	—	None
			March	0.9-2.0	5.0-6.6	—	—	None	—	None
			April	1.7-3.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
EhF—Ellsworth silt loam, 25 to 70 percent slopes										
Ellsworth	D	—	January	0.9-2.0	5.0-6.6	—	—	None	—	None
			February	0.9-2.0	5.0-6.6	—	—	None	—	None
			March	0.9-2.0	5.0-6.6	—	—	None	—	None
			April	1.7-3.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
EmC—Ellsworth silt loam, shale substratum, 6 to 12 percent slopes										
Ellsworth, shale substratum	D	—	January	0.9-2.0	3.3-5.0	—	—	None	—	None
			February	0.9-2.0	3.3-5.0	—	—	None	—	None
			March	0.9-2.0	3.3-5.0	—	—	None	—	None
			April	0.9-2.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	3.3-5.0	—	—	None	—	None

Water Features--Geauga 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>				
EmD—Ellsworth silt loam, shale substratum, 12 to 18 percent slopes										
Ellsworth, shale substratum	D	—	January	0.9-2.0	3.3-5.0	—	—	None	—	None
			February	0.9-2.0	3.3-5.0	—	—	None	—	None
			March	0.9-2.0	3.3-5.0	—	—	None	—	None
			April	1.7-3.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	3.3-5.0	—	—	None	—	None

Water Features--Geauga 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>				
EsB—Ellsworth silt loam, sandstone substratum, 2 to 6 percent slopes										
Ellsworth, sandstone substratum	D	—	January	0.9-2.0	3.3-5.0	—	—	None	—	None
			February	0.9-2.0	3.3-5.0	—	—	None	—	None
			March	0.9-2.0	3.3-5.0	—	—	None	—	None
			April	0.9-2.0	2.3-3.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.9-2.0	2.3-3.8	—	—	None	—	None
			December	0.9-2.0	3.3-5.0	—	—	None	—	None

Water Features--Geauga 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>				
FcA—Fitchville silt loam, 0 to 2 percent slopes										
Fitchville	C/D	Medium	January	1.0-2.5	2.5-5.0	—	—	None	—	None
			February	1.0-2.5	2.5-5.0	—	—	None	—	None
			March	1.0-2.5	2.5-5.0	—	—	None	—	None
			April	1.0-2.5	2.5-5.0	—	—	None	—	None
			May	1.0-2.5	2.5-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.0-2.5	2.5-5.0	—	—	None	—	None
			December	1.0-2.5	2.5-5.0	—	—	None	—	None

Water Features--Geauga 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>				
FcB—Fitchville silt loam, 2 to 6 percent slopes										
Fitchville	C/D	Medium	January	1.0-2.5	2.5-5.0	—	—	None	—	None
			February	1.0-2.5	2.5-5.0	—	—	None	—	None
			March	1.0-2.5	2.5-5.0	—	—	None	—	None
			April	1.0-2.5	2.5-5.0	—	—	None	—	None
			May	1.0-2.5	2.5-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.0-2.5	2.5-5.0	—	—	None	—	None
			December	1.0-2.5	2.5-5.0	—	—	None	—	None

Water Features--Geauga 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>				
Fr--Frenchtown silt loam										
Frenchtown	C/D	Medium	January	0.0-0.5	2.0-5.0	—	—	None	—	None
			February	0.0-0.5	2.0-5.0	—	—	None	—	None
			March	0.0-0.5	2.0-5.0	—	—	None	—	None
			April	0.0-0.5	2.0-5.0	—	—	None	—	None
			May	0.0-0.5	2.0-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	0.0-0.5	2.0-5.0	—	—	None	—	None
			November	0.0-0.5	2.0-5.0	—	—	None	—	None
			December	0.0-0.5	2.0-5.0	—	—	None	—	None

Water Features--Geauga 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>				
GaF—Gageville silt loam, 18 to 50 percent slopes										
Gageville	C/D	Very high	January	1.3-3.5	2.9-5.0	—	—	None	—	None
			February	1.3-3.5	2.9-5.0	—	—	None	—	None
			March	1.3-3.5	2.9-5.0	—	—	None	—	None
			April	1.3-3.5	2.9-5.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.3-3.5	2.9-5.0	—	—	None	—	None
			December	1.3-3.5	2.9-5.0	—	—	None	—	None

Water Features--Geauga 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>				
GbB--Geeburg silt loam, 2 to 6 percent slopes										
Geeburg	D	Very high	January	1.5-3.0	2.5-5.0	—	—	None	—	None
			February	1.5-3.0	2.5-5.0	—	—	None	—	None
			March	1.5-3.0	2.5-5.0	—	—	None	—	None
			April	1.5-3.0	2.5-5.0	—	—	None	—	None
			May	1.5-3.0	2.5-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.5-3.0	2.5-5.0	—	—	None	—	None
			December	1.5-3.0	2.5-5.0	—	—	None	—	None

Water Features--Geauga 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>				
GbC—Geeburg silt loam, 6 to 12 percent slopes										
Geeburg	D	Very high	January	1.5-3.0	2.5-5.0	—	—	None	—	None
			February	1.5-3.0	2.5-5.0	—	—	None	—	None
			March	1.5-3.0	2.5-5.0	—	—	None	—	None
			April	1.5-3.0	2.5-5.0	—	—	None	—	None
			May	1.5-3.0	2.5-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.5-3.0	2.5-5.0	—	—	None	—	None
			December	1.5-3.0	2.5-5.0	—	—	None	—	None

Water Features--Geauga 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>				
GfB—Glenford silt loam, 2 to 6 percent slopes										
Glenford	C	Low	January	2.0-3.5	2.5-5.0	—	—	None	—	None
			February	2.0-3.5	2.5-5.0	—	—	None	—	None
			March	2.0-3.5	2.5-5.0	—	—	None	—	None
			April	2.0-3.5	2.5-5.0	—	—	None	—	None
			May	2.0-3.5	2.5-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.5	2.5-5.0	—	—	None	—	None
			December	2.0-3.5	2.5-5.0	—	—	None	—	None

Water Features--Geauga 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>				
GfC—Glenford silt loam, 6 to 12 percent slopes										
Glenford	C	Medium	January	2.0-3.5	2.5-5.0	—	—	None	—	None
			February	2.0-3.5	2.5-5.0	—	—	None	—	None
			March	2.0-3.5	2.5-5.0	—	—	None	—	None
			April	2.0-3.5	2.5-5.0	—	—	None	—	None
			May	2.0-3.5	2.5-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.5	2.5-5.0	—	—	None	—	None
			December	2.0-3.5	2.5-5.0	—	—	None	—	None

Water Features--Geauga 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>				
Ho—Holly silt loam, frequently flooded										
Holly	B/D	Low	January	0.0-1.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			February	0.0-1.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			March	0.0-1.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			April	0.0-1.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			May	0.0-1.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			November	—	—	—	—	None	Long (7 to 30 days)	Frequent
			December	0.0-1.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent

Water Features--Geauga 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>				
HsA--Haskins loam, 0 to 2 percent slopes										
Haskins	C/D	Medium	January	1.0-2.5	2.5-5.0	—	—	None	—	None
			February	1.0-2.5	2.5-5.0	—	—	None	—	None
			March	1.0-2.5	2.5-5.0	—	—	None	—	None
			April	1.0-2.5	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--Geauga 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>				
HsB—Haskins loam, 2 to 6 percent slopes										
Haskins	C/D	Medium	January	1.0-2.5	2.5-5.0	—	—	None	—	None
			February	1.0-2.5	2.5-5.0	—	—	None	—	None
			March	1.0-2.5	2.5-5.0	—	—	None	—	None
			April	1.0-2.5	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--Geauga 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>				
JmA—Jimtown loam, 0 to 2 percent slopes										
Jimtown	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	0.5-1.5	>6.0	—	—	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	>6.0	—	—	None	—	None

Water Features--Geauga 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>				
JmB—Jimtown loam, 2 to 6 percent slopes										
Jimtown	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	0.5-1.5	>6.0	—	—	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	>6.0	—	—	None	—	None

Water Features--Geauga 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>				
JtA—Jimtown silt loam, 0 to 3 percent slopes										
Jimtown	B/D	Low	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	1.0-2.5	>6.0	—	—	None	—	None

Water Features--Geauga 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>				
LrB—Lordstown loam, 2 to 6 percent slopes										
Lordstown	C	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--Geauga 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>				
LrC—Lordstown loam, 6 to 12 percent slopes										
Lordstown	C	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--Geauga 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>				
LxD—Lordstown-Rock outcrop complex, 12 to 18 percent slopes										
Lordstown	C	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
Rock outcrop	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Geauga 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>				
LxF—Lordstown-Rock outcrop complex, 18 to 70 percent slopes										
Lordstown	C	High	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
Rock outcrop	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Geauga 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>				
LyB--Loudonville silt loam, 2 to 6 percent slopes										
Loudonville	C	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--Geauga 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>				
LyC—Loudonville silt loam, 6 to 12 percent slopes										
Loudonville	C	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--Geauga 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>				
LyC2--Loudonville silt loam, 6 to 12 percent slopes, moderately eroded										
Loudonville	C	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--Geauga 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>				
MgA—Mahoning silt loam, 0 to 2 percent slopes										
Mahoning	D	—	January	0.5-1.0	5.0-6.6	—	—	None	—	None
			February	0.5-1.0	5.0-6.6	—	—	None	—	None
			March	0.5-1.0	5.0-6.6	—	—	None	—	None
			April	0.5-1.0	2.3-3.7	—	—	None	—	None
			May	0.5-1.0	2.3-3.7	—	—	None	—	None
			June	1.2-3.1	2.3-3.7	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	1.2-3.1	2.3-3.7	—	—	None	—	None
			November	0.5-1.0	2.3-3.7	—	—	None	—	None
			December	0.5-1.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
MgB--Mahoning silt loam, 2 to 6 percent slopes										
Mahoning	D	—	January	0.5-1.0	5.0-6.6	—	—	None	—	None
			February	0.5-1.0	5.0-6.6	—	—	None	—	None
			March	0.5-1.0	5.0-6.6	—	—	None	—	None
			April	0.5-1.0	2.3-3.7	—	—	None	—	None
			May	0.5-1.0	2.3-3.7	—	—	None	—	None
			June	1.2-3.1	2.3-3.7	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	1.2-3.1	2.3-3.7	—	—	None	—	None
			November	0.5-1.0	2.3-3.7	—	—	None	—	None
			December	0.5-1.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
MgC—Mahoning silt loam, 6 to 12 percent slopes										
Mahoning	D	—	January	0.5-1.0	5.0-6.6	—	—	None	—	None
			February	0.5-1.0	5.0-6.6	—	—	None	—	None
			March	0.5-1.0	5.0-6.6	—	—	None	—	None
			April	0.5-1.0	2.3-3.7	—	—	None	—	None
			May	0.5-1.0	2.3-3.7	—	—	None	—	None
			June	1.2-3.1	2.3-3.7	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	1.2-3.1	2.3-3.7	—	—	None	—	None
			November	0.5-1.0	2.3-3.7	—	—	None	—	None
			December	0.5-1.0	5.0-6.6	—	—	None	—	None

Water Features--Geauga 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>				
MnB—Mitiwanga silt loam, 2 to 6 percent slopes										
Mitiwanga	C/D	Low	January	0.5-1.5	1.5-3.5	—	—	None	—	None
			February	0.5-1.5	1.5-3.5	—	—	None	—	None
			March	0.5-1.5	1.5-3.5	—	—	None	—	None
			April	0.5-1.5	1.5-3.5	—	—	None	—	None
			May	0.5-1.5	1.5-3.5	—	—	None	—	None
			June	0.5-1.5	1.5-3.5	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.5-1.5	1.5-3.5	—	—	None	—	None
			December	0.5-1.5	1.5-3.5	—	—	None	—	None

Water Features--Geauga 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>				
MsA--Mahoning silt loam, shale substratum, 0 to 2 percent slopes										
Mahoning, shale substratum	D	—	January	0.5-1.0	3.3-5.0	—	—	None	—	None
			February	0.5-1.0	3.3-5.0	—	—	None	—	None
			March	0.5-1.0	3.3-5.0	—	—	None	—	None
			April	0.5-1.0	2.3-3.7	—	—	None	—	None
			May	0.5-1.0	2.3-3.7	—	—	None	—	None
			June	1.2-3.1	2.3-3.7	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	1.2-3.1	2.3-3.7	—	—	None	—	None
			November	0.5-1.0	2.3-3.7	—	—	None	—	None
			December	0.5-1.0	3.3-5.0	—	—	None	—	None

Water Features--Geauga 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>				
MsB--Mahoning silt loam, shale substratum, 2 to 6 percent slopes										
Mahoning, shale substratum	D	—	January	0.5-1.0	3.3-5.0	—	—	None	—	None
			February	0.5-1.0	3.3-5.0	—	—	None	—	None
			March	0.5-1.0	3.3-5.0	—	—	None	—	None
			April	0.5-1.0	2.3-3.7	—	—	None	—	None
			May	0.5-1.0	2.3-3.7	—	—	None	—	None
			June	1.2-3.1	2.3-3.7	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	1.2-3.1	2.3-3.7	—	—	None	—	None
			November	0.5-1.0	2.3-3.7	—	—	None	—	None
			December	0.5-1.0	3.3-5.0	—	—	None	—	None

Water Features--Geauga 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>				
MtA—Mitiwanga silt loam, 0 to 3 percent slopes										
Mitiwanga	C/D	Low	January	1.0-2.5	1.5-3.5	—	—	None	—	None
			February	1.0-2.5	1.5-3.5	—	—	None	—	None
			March	1.0-2.5	1.5-3.5	—	—	None	—	None
			April	1.0-2.5	1.5-3.5	—	—	None	—	None
			May	1.0-2.5	1.5-3.5	—	—	None	—	None
			June	1.0-2.5	1.5-3.5	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.0-2.5	1.5-3.5	—	—	None	—	None
			December	1.0-2.5	1.5-3.5	—	—	None	—	None

Water Features--Geauga 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>				
MvB—Mitiwanga silt loam, moderately well drained variant, 2 to 6 percent slopes										
Mitiwanga variant	D	High	January	1.5-3.0	2.0-4.0	—	—	None	—	None
			February	1.5-3.0	2.0-4.0	—	—	None	—	None
			March	1.5-3.0	2.0-4.0	—	—	None	—	None
			April	1.5-3.0	2.0-4.0	—	—	None	—	None
			May	1.5-3.0	2.0-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.5-3.0	2.0-4.0	—	—	None	—	None
			December	1.5-3.0	2.0-4.0	—	—	None	—	None

Water Features--Geauga 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>				
MvC—Mitiwanga silt loam, moderately well drained variant, 6 to 12 percent slopes										
Mitiwanga variant	D	Very high	January	1.5-3.0	2.0-4.0	—	—	None	—	None
			February	1.5-3.0	2.0-4.0	—	—	None	—	None
			March	1.5-3.0	2.0-4.0	—	—	None	—	None
			April	1.5-3.0	2.0-4.0	—	—	None	—	None
			May	1.5-3.0	2.0-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.5-3.0	2.0-4.0	—	—	None	—	None
			December	1.5-3.0	2.0-4.0	—	—	None	—	None

Water Features--Geauga 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>				
My—Mill silt loam, 0 to 2 percent slopes										
Mill	C/D	Negligible	January	0.0-0.5	3.3-5.5	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			February	0.0-0.5	3.3-5.5	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			March	0.0-0.5	3.3-5.5	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			April	0.0-0.5	3.3-5.5	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			May	0.0-0.5	3.3-5.5	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			June	0.0-0.5	3.3-5.5	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	0.0-0.5	3.3-5.5	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			November	0.0-0.5	3.3-5.5	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			December	0.0-0.5	3.3-5.5	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None

Water Features--Geauga 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>				
Or--Orrville silt loam, frequently flooded										
Orrville	B/D	Low	January	1.0-2.5	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			February	1.0-2.5	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			March	1.0-2.5	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			April	1.0-2.5	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			May	1.0-2.5	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			June	1.0-2.5	>6.0	—	—	None	—	—
			November	1.0-2.5	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			December	1.0-2.5	>6.0	—	—	None	Brief (2 to 7 days)	Frequent

Water Features--Geauga 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>				
OsB—Oshtemo sandy loam, 2 to 6 percent slopes										
Oshtemo	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--Geauga 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>				
OsC—Oshtemo sandy loam, 6 to 12 percent slopes										
Oshtemo	A	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
Pg—Pits, gravel										
Pits	—	—	Jan-Dec	—	—	—	—	—	—	—
Pq—Pits, quarry										
Pits	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Geauga 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>				
PsA—Platea silt loam, 0 to 2 percent slopes										
Platea	D	Very high	January	0.5-2.0	1.5-4.0	—	—	None	—	None
			February	0.5-2.0	1.5-4.0	—	—	None	—	None
			March	0.5-2.0	1.5-4.0	—	—	None	—	None
			April	0.5-2.0	1.5-4.0	—	—	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--Geauga 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>				
PsB—Platea silt loam, 2 to 6 percent slopes										
Platea	D	Very high	January	0.5-2.0	1.5-4.0	—	—	None	—	None
			February	0.5-2.0	1.5-4.0	—	—	None	—	None
			March	0.5-2.0	1.5-4.0	—	—	None	—	None
			April	0.5-2.0	1.5-4.0	—	—	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--Geauga 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>				
PtA--Platea-Darien silt loams complex, 0 to 2 percent slopes										
Platea	D	Medium	January	0.5-1.0	1.2-2.2	—	—	None	—	None
			February	0.5-1.0	1.2-2.2	—	—	None	—	None
			March	0.5-1.0	1.2-2.2	—	—	None	—	None
			April	0.5-1.0	1.2-2.2	—	—	None	—	None
			May	0.5-1.0	1.2-2.2	—	—	None	—	None
			June	0.5-1.0	1.2-2.2	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	0.5-1.0	1.2-2.2	—	—	None	—	None
			November	0.5-1.0	1.2-2.2	—	—	None	—	None

Water Features--Geauga 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>				
			December	0.5-1.0	1.2-2.2	—	—	None	—	None
Darien	C/D	Low	January	0.5-1.0	3.3-4.2	—	—	None	—	None
			February	0.5-1.0	3.3-4.2	—	—	None	—	None
			March	0.5-1.0	3.3-4.2	—	—	None	—	None
			April	0.5-1.0	3.3-4.2	—	—	None	—	None
			May	0.5-1.0	3.3-4.2	—	—	None	—	None
			June	0.5-1.0	3.3-4.2	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	0.5-1.0	3.3-4.2	—	—	None	—	None
			November	0.5-1.0	3.3-4.2	—	—	None	—	None
			December	0.5-1.0	3.3-4.2	—	—	None	—	None

Water Features--Geauga 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>				
PtB—Platea-Darien silt loams complex, 2 to 6 percent slopes										
Platea	D	High	January	0.5-1.0	1.2-2.2	—	—	None	—	None
			February	0.5-1.0	1.2-2.2	—	—	None	—	None
			March	0.5-1.0	1.2-2.2	—	—	None	—	None
			April	0.5-1.0	1.2-2.2	—	—	None	—	None
			May	0.5-1.0	1.2-2.2	—	—	None	—	None
			June	0.5-1.0	1.2-2.2	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	0.5-1.0	1.2-2.2	—	—	None	—	None
			November	0.5-1.0	1.2-2.2	—	—	None	—	None

Water Features--Geauga 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>				
			December	0.5-1.0	1.2-2.2	—	—	None	—	None
Darien	C/D	Medium	January	0.5-1.0	3.3-4.2	—	—	None	—	None
			February	0.5-1.0	3.3-4.2	—	—	None	—	None
			March	0.5-1.0	3.3-4.2	—	—	None	—	None
			April	0.5-1.0	3.3-4.2	—	—	None	—	None
			May	0.5-1.0	3.3-4.2	—	—	None	—	None
			June	0.5-1.0	3.3-4.2	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	0.5-1.0	3.3-4.2	—	—	None	—	None
			November	0.5-1.0	3.3-4.2	—	—	None	—	None
			December	0.5-1.0	3.3-4.2	—	—	None	—	None

Water Features--Geauga 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>				
ReA--Ravenna silt loam, 0 to 2 percent slopes										
Ravenna	D	High	January	0.5-2.0	2.0-4.5	—	—	None	—	None
			February	0.5-2.0	2.0-4.5	—	—	None	—	None
			March	0.5-2.0	2.0-4.5	—	—	None	—	None
			April	0.5-2.0	2.0-4.5	—	—	None	—	None
			May	0.5-2.0	2.0-4.5	—	—	None	—	None
			June	0.5-2.0	2.0-4.5	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.5-2.0	2.0-4.5	—	—	None	—	None
			December	0.5-2.0	2.0-4.5	—	—	None	—	None

Water Features--Geauga 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>				
ReB--Ravenna silt loam, 2 to 6 percent slopes										
Ravenna	D	High	January	0.5-2.0	2.0-4.5	—	—	None	—	None
			February	0.5-2.0	2.0-4.5	—	—	None	—	None
			March	0.5-2.0	2.0-4.5	—	—	None	—	None
			April	0.5-2.0	2.0-4.5	—	—	None	—	None
			May	0.5-2.0	2.0-4.5	—	—	None	—	None
			June	0.5-2.0	2.0-4.5	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.5-2.0	2.0-4.5	—	—	None	—	None
			December	0.5-2.0	2.0-4.5	—	—	None	—	None

Water Features--Geauga 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>				
RmB--Rawson silt loam, 2 to 6 percent slopes										
Rawson	C	Medium	January	2.5-4.0	2.6-5.0	—	—	None	—	None
			February	2.5-4.0	2.6-5.0	—	—	None	—	None
			March	2.5-4.0	2.6-5.0	—	—	None	—	None
			April	2.5-4.0	2.6-5.0	—	—	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--Geauga 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>				
RsB—Rittman silt loam, 2 to 6 percent slopes										
Rittman	C	Medium	January	2.0-3.0	2.5-4.0	—	—	None	—	None
			February	2.0-3.0	2.5-4.0	—	—	None	—	None
			March	2.0-3.0	2.5-4.0	—	—	None	—	None
			April	2.0-3.0	2.5-4.0	—	—	None	—	None
			May	2.0-3.0	2.5-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.0	2.5-4.0	—	—	None	—	None
			December	2.0-3.0	2.5-4.0	—	—	None	—	None

Water Features--Geauga 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>				
RsC—Rittman silt loam, 6 to 12 percent slopes										
Rittman	C	High	January	2.0-3.0	2.5-4.0	—	—	None	—	None
			February	2.0-3.0	2.5-4.0	—	—	None	—	None
			March	2.0-3.0	2.5-4.0	—	—	None	—	None
			April	2.0-3.0	2.5-4.0	—	—	None	—	None
			May	2.0-3.0	2.5-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.0	2.5-4.0	—	—	None	—	None
			December	2.0-3.0	2.5-4.0	—	—	None	—	None

Water Features--Geauga 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>				
RsC2--Rittman silt loam, 6 to 12 percent slopes, eroded										
Rittman	C	High	January	2.0-3.0	2.5-4.0	—	—	None	—	None
			February	2.0-3.0	2.5-4.0	—	—	None	—	None
			March	2.0-3.0	2.5-4.0	—	—	None	—	None
			April	2.0-3.0	2.5-4.0	—	—	None	—	None
			May	2.0-3.0	2.5-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.0	2.5-4.0	—	—	None	—	None
			December	2.0-3.0	2.5-4.0	—	—	None	—	None

Water Features--Geauga 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>				
RsD—Rittman silt loam, 12 to 18 percent slopes										
Rittman	C	High	January	2.0-3.0	2.5-4.0	—	—	None	—	None
			February	2.0-3.0	2.5-4.0	—	—	None	—	None
			March	2.0-3.0	2.5-4.0	—	—	None	—	None
			April	2.0-3.0	2.5-4.0	—	—	None	—	None
			May	2.0-3.0	2.5-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.0	2.5-4.0	—	—	None	—	None
			December	2.0-3.0	2.5-4.0	—	—	None	—	None

Water Features--Geauga 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>				
RsE--Rittman silt loam, 18 to 25 percent slopes										
Rittman	C	High	January	2.0-3.0	2.5-4.0	—	—	None	—	None
			February	2.0-3.0	2.5-4.0	—	—	None	—	None
			March	2.0-3.0	2.5-4.0	—	—	None	—	None
			April	2.0-3.0	2.5-4.0	—	—	None	—	None
			May	2.0-3.0	2.5-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.0	2.5-4.0	—	—	None	—	None
			December	2.0-3.0	2.5-4.0	—	—	None	—	None

Water Features--Geauga 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>				
RsF--Rittman silt loam, 25 to 50 percent slopes										
Rittman	C	High	January	2.0-3.0	2.5-4.0	—	—	None	—	None
			February	2.0-3.0	2.5-4.0	—	—	None	—	None
			March	2.0-3.0	2.5-4.0	—	—	None	—	None
			April	2.0-3.0	2.5-4.0	—	—	None	—	None
			May	2.0-3.0	2.5-4.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	2.0-3.0	2.5-4.0	—	—	None	—	None
			December	2.0-3.0	2.5-4.0	—	—	None	—	None

Water Features--Geauga 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>				
Sb--Sebring silt loam										
Sebring	C/D	Medium	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	0.0-1.0	>6.0	0.0-0.5	Long (7 to 30 days)	Frequent	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	0.0-1.0	>6.0	0.0-0.5	Long (7 to 30 days)	Frequent	—	None
			December	0.0-1.0	>6.0	0.0-0.5	Long (7 to 30 days)	Frequent	—	None

Water Features--Geauga 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>				
Sf--Sheffield silt loam										
Sheffield	D	High	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--Geauga 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>				
Tg—Tioga loam, frequently flooded										
Tioga	A	Very low	January	—	—	—	—	None	Brief (2 to 7 days)	Frequent
			February	3.0-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			March	3.0-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			April	3.0-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Frequent
			May	—	—	—	—	None	Brief (2 to 7 days)	Frequent
			November	—	—	—	—	None	Brief (2 to 7 days)	Frequent
			December	—	—	—	—	None	Brief (2 to 7 days)	Frequent

Water Features--Geauga 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>				
TrA--Trumbull silt loam, 0 to 2 percent slopes										
Trumbull	C/D	—	January	0.0-0.5	5.0-6.6	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			February	0.0-0.5	5.0-6.6	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			March	0.0-0.5	5.0-6.6	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			April	0.0-0.5	3.3-5.0	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			May	0.0-0.5	3.3-5.0	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			June	0.5-1.7	3.3-5.0	0.0-0.3	Very brief (4 to 48 hours)	Frequent	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	0.5-1.7	3.3-5.0	0.0-0.3	Very brief (4 to 48 hours)	Frequent	—	None
			November	0.0-0.5	3.3-5.0	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None
			December	0.0-0.5	5.0-6.6	0.0-0.5	Brief (2 to 7 days)	Frequent	—	None

Water Features--Geauga 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>				
Ud—Udorthents, loamy										
Udorthents	—	—	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--Geauga 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>				
Wa--Wabasha silty clay loam, ponded										
Wabasha	C/D	High	January	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			February	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			March	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			April	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			May	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			June	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			September	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			October	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			November	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			December	0.0-1.0	>6.0	0.0-2.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent

Water Features--Geauga 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>				
WbA--Wadsworth silt loam, 0 to 2 percent slopes										
Wadsworth	D	High	January	1.0-2.0	2.0-4.0	—	—	None	—	None
			February	1.0-2.0	2.0-4.0	—	—	None	—	None
			March	1.0-2.0	2.0-4.0	—	—	None	—	None
			April	1.0-2.0	2.0-4.0	—	—	None	—	None
			May	1.0-2.0	2.0-4.0	—	—	None	—	None
			June	1.0-2.0	2.0-4.0	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.0-2.0	2.0-4.0	—	—	None	—	None
			December	1.0-2.0	2.0-4.0	—	—	None	—	None

Water Features--Geauga 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>				
WbB--Wadsworth silt loam, 2 to 6 percent slopes										
Wadsworth	D	High	January	1.0-2.0	2.0-4.0	—	—	None	—	None
			February	1.0-2.0	2.0-4.0	—	—	None	—	None
			March	1.0-2.0	2.0-4.0	—	—	None	—	None
			April	1.0-2.0	2.0-4.0	—	—	None	—	None
			May	1.0-2.0	2.0-4.0	—	—	None	—	None
			June	1.0-2.0	2.0-4.0	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	1.0-2.0	2.0-4.0	—	—	None	—	None
			December	1.0-2.0	2.0-4.0	—	—	None	—	None

Water Features--Geauga 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>				
Wc--Walkkill silt loam, ponded										
Walkkill	B/D	Low	January	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			February	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			March	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			April	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			May	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			June	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			September	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			October	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			November	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			December	0.0-0.5	>6.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent

Water Features--Geauga 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>				
Wk--Wick silt loam, 0 to 2 percent slopes, frequently flooded										
Wick	B/D	Negligible	January	0.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			February	0.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			March	0.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			April	0.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			May	0.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			June	0.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			July	0.0	>6.0	—	—	None	—	—
			August	0.0	>6.0	—	—	None	—	—
			September	0.0	>6.0	—	—	None	—	—
			October	0.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			November	0.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent
			December	0.0	>6.0	—	—	None	Long (7 to 30 days)	Frequent

Water Features--Geauga 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--Willette muck, ponded										
Willette	C/D	Medium	January	0.0-1.0	2.0-4.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			February	0.0-1.0	2.0-4.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			March	0.0-1.0	2.0-4.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			April	0.0-1.0	2.0-4.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			May	0.0-1.0	2.0-4.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			November	0.0-1.0	2.0-4.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent
			December	0.0-1.0	2.0-4.0	0.0-1.0	Very long (more than 30 days)	Frequent	Long (7 to 30 days)	Frequent

Water Features--Geauga 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>				
WuD--Wooster silt loam, 12 to 18 percent slopes										
Wooster	C	Medium	January	4.0-6.0	4.5-6.1	—	—	None	—	None
			February	4.0-6.0	4.5-6.1	—	—	None	—	None
			March	4.0-6.0	4.5-6.1	—	—	None	—	None
			April	4.0-6.0	4.5-6.1	—	—	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

Data Source Information

Soil Survey Area: Geauga County, Ohio
 Survey Area Data: Version 15, Sep 19, 2014