

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--Allen 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>				
AkA—Alvada loam, 0 to 1 percent slopes										
Alvada	B/D	Negligible	January	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			December	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None

Water Features--Allen 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>				
AmA—Alvada silty clay loam, 0 to 1 percent slopes										
Alvada	B/D	Negligible	January	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			December	0.0-1.0	3.3-5.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None

Water Features--Allen 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>				
ArB—Arkport loamy fine sand, 2 to 6 percent slopes										
Arkport	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--Allen 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>				
AuA—Aurand loam, 0 to 3 percent slopes										
Aurand	C/D	Medium	January	0.5-1.5	3.3-5.0	—	—	None	—	None
			February	0.5-1.5	3.3-5.0	—	—	None	—	None
			March	0.5-1.5	3.3-5.0	—	—	None	—	None
			April	0.5-1.5	3.3-5.0	—	—	None	—	None
			May	0.5-1.5	3.3-5.0	—	—	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	3.3-5.0	—	—	None	—	None

Water Features--Allen 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>				
AxA--Aurand silt loam, 0 to 3 percent slopes										
Aurand	C/D	Medium	January	0.5-1.5	3.3-5.0	—	—	None	—	None
			February	0.5-1.5	3.3-5.0	—	—	None	—	None
			March	0.5-1.5	3.3-5.0	—	—	None	—	None
			April	0.5-1.5	3.3-5.0	—	—	None	—	None
			May	0.5-1.5	3.3-5.0	—	—	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	3.3-5.0	—	—	None	—	None
Ble1A1--Blount silt loam, end moraine, 0 to 2 percent slopes										
Blount, end moraine	D	High	January	0.5-1.0	2.5-5.0	—	—	—	—	—
			February	0.5-1.0	2.5-5.0	—	—	—	—	—
			March	0.5-1.0	2.5-5.0	—	—	—	—	—
			April	0.5-1.0	2.5-5.0	—	—	—	—	—
			May	0.5-1.0	2.5-5.0	—	—	—	—	—
			November	0.5-1.0	2.5-5.0	—	—	—	—	—
			December	0.5-1.0	2.5-5.0	—	—	—	—	—

Water Features--Allen 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>				
Ble1B1—Blount silt loam, end moraine, 2 to 4 percent slopes										
Blount, end moraine	D	High	January	0.5-1.0	2.5-4.7	—	—	—	—	—
			February	0.5-1.0	2.5-4.7	—	—	—	—	—
			March	0.5-1.0	2.5-4.7	—	—	—	—	—
			April	0.5-1.0	2.5-4.7	—	—	—	—	—
			May	0.5-1.0	2.5-4.7	—	—	—	—	—
			November	0.5-1.0	2.5-4.7	—	—	—	—	—
			December	0.5-1.0	2.5-4.7	—	—	—	—	—
Blg1A1—Blount silt loam, ground moraine, 0 to 2 percent slopes										
Blount, ground moraine	D	High	January	0.5-1.0	2.6-4.5	—	—	—	—	—
			February	0.5-1.0	2.6-4.5	—	—	—	—	—
			March	0.5-1.0	2.6-4.5	—	—	—	—	—
			April	0.5-1.0	2.6-4.5	—	—	—	—	—
			May	0.5-1.0	2.6-4.5	—	—	—	—	—
			November	0.5-1.0	2.6-4.5	—	—	—	—	—
			December	0.5-1.0	2.6-4.5	—	—	—	—	—

Water Features--Allen 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>				
Blg1B1—Blount silt loam, ground moraine, 2 to 4 percent slopes										
Blount, ground moraine	D	High	January	0.5-1.0	2.5-4.5	—	—	—	—	—
			February	0.5-1.0	2.5-4.5	—	—	—	—	—
			March	0.5-1.0	2.5-4.5	—	—	—	—	—
			April	0.5-1.0	2.5-4.5	—	—	—	—	—
			May	0.5-1.0	2.5-4.5	—	—	—	—	—
			November	0.5-1.0	2.5-4.5	—	—	—	—	—
			December	0.5-1.0	2.5-4.5	—	—	—	—	—

Water Features--Allen 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>				
BrA—Blount-Jenera complex, 0 to 3 percent slopes										
Blount	C/D	High	January	0.5-1.0	2.5-5.0	—	—	None	—	None
			February	0.5-1.0	2.5-5.0	—	—	None	—	None
			March	0.5-1.0	2.5-5.0	—	—	None	—	None
			April	0.5-1.0	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

Water Features--Allen 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	2.5-5.0	—	—	None	—	None
Jenera	C/D	Low	January	1.0-2.0	3.3-5.0	—	—	None	—	None
			February	1.0-2.0	3.3-5.0	—	—	None	—	None
			March	1.0-2.0	3.3-5.0	—	—	None	—	None
			April	1.0-2.0	3.3-5.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	1.0-2.0	3.3-5.0	—	—	None	—	None
BsA—Blount-Urban land complex, 0 to 2 percent slopes										
Blount	D	High	January	0.5-1.0	2.6-4.5	—	—	—	—	—
			February	0.5-1.0	2.6-4.5	—	—	—	—	—
			March	0.5-1.0	2.6-4.5	—	—	—	—	—
			April	0.5-1.0	2.6-4.5	—	—	—	—	—
			May	0.5-1.0	2.6-4.5	—	—	—	—	—
			November	0.5-1.0	2.6-4.5	—	—	—	—	—
			December	0.5-1.0	2.6-4.5	—	—	—	—	—
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Allen 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>				
CyA—Cygnet loam, 0 to 3 percent slopes										
Cygnet	B/D	Low	January	1.0-2.0	3.3-5.0	—	—	None	—	None
			February	1.0-2.0	3.3-5.0	—	—	None	—	None
			March	1.0-2.0	3.3-5.0	—	—	None	—	None
			April	1.0-2.0	3.3-5.0	—	—	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--Allen 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>				
DaA--Darroch loam, 0 to 2 percent slopes										
Darroch	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	—	—	—	—	None	—	None
			December	1.0-2.0	>6.0	—	—	None	—	None

Water Features--Allen 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>				
EmB—Eldean silt loam, 1 to 4 percent slopes										
Eldean	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
FdA—Flatrock silt loam, limestone substratum, 0 to 2 percent slopes, occasionally flooded										
Flatrock	B/D	Low	January	1.0-2.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			February	1.0-2.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			March	1.0-2.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			April	1.0-2.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			December	1.0-2.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional

Water Features--Allen 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>				
FnB—Fox loam, 2 to 6 percent slopes										
Fox	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--Allen 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>				
FnD2—Fox loam, 12 to 18 percent slopes, eroded										
Fox	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--Allen 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>				
FoA—Fox silt loam, 0 to 2 percent slopes										
Fox	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--Allen 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>				
FpC2—Fox-Lybrand complex, 6 to 12 percent slopes, eroded										
Fox	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--Allen 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
Lybrand	C	Very high	January	—	—	—	—	None	—	None
			February	3.3-5.0	3.5-5.0	—	—	None	—	None
			March	3.3-5.0	3.5-5.0	—	—	None	—	None
			April	3.3-5.0	3.5-5.0	—	—	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--Allen 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>				
GaA—Gallman loam, 0 to 2 percent slopes										
Gallman	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--Allen 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>				
GaB—Gallman loam, 2 to 6 percent slopes										
Gallman	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--Allen 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>				
GaC—Gallman loam, 6 to 12 percent slopes										
Gallman	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--Allen 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>				
GbA—Gallman silt loam, 0 to 2 percent slopes										
Gallman	B	Low	January	4.0-6.0	>6.0	—	—	None	—	None
			February	4.0-6.0	>6.0	—	—	None	—	None
			March	4.0-6.0	>6.0	—	—	None	—	None
			April	4.0-6.0	>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--Allen 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>				
GkA—Glynwood loam, 0 to 2 percent slopes										
Glynwood	C/D	High	January	1.0-2.0	2.1-4.2	—	—	None	—	None
			February	1.0-2.0	2.1-4.2	—	—	None	—	None
			March	1.0-2.0	2.1-4.2	—	—	None	—	None
			April	1.0-2.0	2.1-4.2	—	—	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--Allen 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>				
GkB—Glynwood loam, 2 to 6 percent slopes										
Glynwood	D	High	January	1.0-2.0	2.3-3.7	—	—	None	—	None
			February	1.0-2.0	2.3-3.7	—	—	None	—	None
			March	1.0-2.0	2.3-3.7	—	—	None	—	None
			April	1.0-2.0	2.3-3.7	—	—	None	—	None
			May	1.0-2.0	2.3-3.7	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	1.0-2.0	2.3-3.7	—	—	None	—	None

Water Features--Allen 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>				
GuB—Glynwood-Urban land complex, 2 to 6 percent slopes										
Glynwood	C/D	High	January	1.0-2.0	2.1-4.2	—	—	None	—	None
			February	1.0-2.0	2.1-4.2	—	—	None	—	None
			March	1.0-2.0	2.1-4.2	—	—	None	—	None
			April	1.0-2.0	2.1-4.2	—	—	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	—	—	—	—	—	—	—
Gwd1C1—Glynwood silt loam, 6 to 12 percent slopes										
Glynwood	D	High	January	1.0-2.0	2.1-3.3	—	—	—	—	—
			February	1.0-2.0	2.1-3.3	—	—	—	—	—
			March	1.0-2.0	2.1-3.3	—	—	—	—	—
			April	1.0-2.0	2.1-3.3	—	—	—	—	—

Water Features--Allen 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>				
Gwd5C2—Glynwood clay loam, 6 to 12 percent slopes, eroded										
Glynwood	D	Very high	January	1.0-2.0	2.1-3.3	—	—	—	—	—
			February	1.0-2.0	2.1-3.3	—	—	—	—	—
			March	1.0-2.0	2.1-3.3	—	—	—	—	—
			April	1.0-2.0	2.1-3.3	—	—	—	—	—
Gwe1B1—Glynwood silt loam, end moraine, 2 to 6 percent slopes										
Glynwood, end moraine	D	High	January	1.0-2.0	2.3-3.7	—	—	None	—	None
			February	1.0-2.0	2.3-3.7	—	—	None	—	None
			March	1.0-2.0	2.3-3.7	—	—	None	—	None
			April	1.0-2.0	2.3-3.7	—	—	None	—	None
			May	1.0-2.0	2.3-3.7	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	1.0-2.0	2.3-3.7	—	—	None	—	None

Water Features--Allen 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>				
Gwe5B2—Glynwood clay loam, end moraine, 2 to 6 percent slopes, eroded										
Glynwood, end moraine	D	High	January	1.0-2.0	2.0-3.5	—	—	None	—	None
			February	1.0-2.0	2.0-3.5	—	—	None	—	None
			March	1.0-2.0	2.0-3.5	—	—	None	—	None
			April	1.0-2.0	2.0-3.5	—	—	None	—	None
			May	1.0-2.0	2.0-3.5	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	1.0-2.0	2.0-3.5	—	—	None	—	None

Water Features--Allen 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>				
Gwg1B1—Glynwood silt loam, ground moraine, 2 to 6 percent slopes										
Glynwood, ground moraine	D	High	January	1.0-2.0	2.3-3.7	—	—	None	—	None
			February	1.0-2.0	2.3-3.7	—	—	None	—	None
			March	1.0-2.0	2.3-3.7	—	—	None	—	None
			April	1.0-2.0	2.3-3.7	—	—	None	—	None
			May	1.0-2.0	2.3-3.7	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	1.0-2.0	2.3-3.7	—	—	None	—	None
Gwg1C1—Glynwood silt loam, ground moraine, 6 to 12 percent slopes										
Glynwood	D	Very high	January	1.0-2.0	2.1-3.3	—	—	—	—	—
			February	1.0-2.0	2.1-3.3	—	—	—	—	—
			March	1.0-2.0	2.1-3.3	—	—	—	—	—
			April	1.0-2.0	2.1-3.3	—	—	—	—	—

Water Features--Allen 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>				
Gwg5B2—Glynwood clay loam, ground moraine, 2 to 6 percent slopes, eroded										
Glynwood, ground moraine	D	High	January	1.0-2.0	2.0-3.5	—	—	None	—	None
			February	1.0-2.0	2.0-3.5	—	—	None	—	None
			March	1.0-2.0	2.0-3.5	—	—	None	—	None
			April	1.0-2.0	2.0-3.5	—	—	None	—	None
			May	1.0-2.0	2.0-3.5	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	1.0-2.0	2.0-3.5	—	—	None	—	None
Gwg5C2—Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded										
Glynwood	D	Very high	January	1.0-2.0	2.1-3.3	—	—	—	—	—
			February	1.0-2.0	2.1-3.3	—	—	—	—	—
			March	1.0-2.0	2.1-3.3	—	—	—	—	—
			April	1.0-2.0	2.1-3.3	—	—	—	—	—

Water Features--Allen 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>				
HcA—Hoytville silty 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--Allen 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>				
HgA—Harrod silt loam, 0 to 1 percent slopes, frequently flooded										
Harrod	C/D	Medium	January	1.0-2.0	3.3-3.3	—	—	None	Brief (2 to 7 days)	Frequent
			February	1.0-2.0	3.3-3.3	—	—	None	Brief (2 to 7 days)	Frequent
			March	1.0-2.0	3.3-3.3	—	—	None	Brief (2 to 7 days)	Frequent
			April	1.0-2.0	3.3-3.3	—	—	None	Brief (2 to 7 days)	Frequent
			May	—	—	—	—	None	Brief (2 to 7 days)	Frequent
			June	—	—	—	—	None	Brief (2 to 7 days)	Frequent
			November	—	—	—	—	None	Brief (2 to 7 days)	Frequent
			December	1.0-2.0	3.3-3.3	—	—	None	Brief (2 to 7 days)	Frequent

Water Features--Allen 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>				
HpA--Houcktown sandy loam, 0 to 2 percent slopes										
Houcktown	C/D	Medium	January	1.0-2.0	3.3-5.0	—	—	None	—	None
			February	1.0-2.0	3.3-5.0	—	—	None	—	None
			March	1.0-2.0	3.3-5.0	—	—	None	—	None
			April	1.0-2.0	3.3-5.0	—	—	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	3.3-5.0	—	—	None	—	None
			December	1.0-2.0	3.3-5.0	—	—	None	—	None

Water Features--Allen 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>				
HpB--Houcktown sandy loam, 2 to 4 percent slopes										
Houcktown	C/D	Medium	January	1.0-2.0	3.3-5.0	—	—	None	—	None
			February	1.0-2.0	3.3-5.0	—	—	None	—	None
			March	1.0-2.0	3.3-5.0	—	—	None	—	None
			April	1.0-2.0	3.3-5.0	—	—	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	3.3-5.0	—	—	None	—	None
			December	1.0-2.0	3.3-5.0	—	—	None	—	None

Water Features--Allen 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>				
HrA--Houcktown loam, 0 to 2 percent slopes										
Houcktown	C/D	Medium	January	1.0-2.0	3.3-5.0	—	—	None	—	None
			February	1.0-2.0	3.3-5.0	—	—	None	—	None
			March	1.0-2.0	3.3-5.0	—	—	None	—	None
			April	1.0-2.0	3.3-5.0	—	—	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	3.3-5.0	—	—	None	—	None
			December	1.0-2.0	3.3-5.0	—	—	None	—	None

Water Features--Allen 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>				
HrB--Houcktown loam, 2 to 6 percent slopes										
Houcktown	C/D	Medium	January	1.0-2.0	3.3-5.0	—	—	None	—	None
			February	1.0-2.0	3.3-5.0	—	—	None	—	None
			March	1.0-2.0	3.3-5.0	—	—	None	—	None
			April	1.0-2.0	3.3-5.0	—	—	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	3.3-5.0	—	—	None	—	None
			December	1.0-2.0	3.3-5.0	—	—	None	—	None

Water Features--Allen 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—Houcktown silt loam, 0 to 2 percent slopes										
Houcktown	C/D	Medium	January	1.0-2.0	3.3-5.0	—	—	None	—	None
			February	1.0-2.0	3.3-5.0	—	—	None	—	None
			March	1.0-2.0	3.3-5.0	—	—	None	—	None
			April	1.0-2.0	3.3-5.0	—	—	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	3.3-5.0	—	—	None	—	None
			December	1.0-2.0	3.3-5.0	—	—	None	—	None

Water Features--Allen 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--Houcktown silt loam, 2 to 4 percent slopes										
Houcktown	C/D	Medium	January	1.0-2.0	3.3-5.0	—	—	None	—	None
			February	1.0-2.0	3.3-5.0	—	—	None	—	None
			March	1.0-2.0	3.3-5.0	—	—	None	—	None
			April	1.0-2.0	3.3-5.0	—	—	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	3.3-5.0	—	—	None	—	None
			December	1.0-2.0	3.3-5.0	—	—	None	—	None

Water Features--Allen 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>				
HtA--Hoytville silty clay, 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--Allen 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>				
HuC2--Houcktown-Glynwood complex, 6 to 12 percent slopes, eroded										
Houcktown	C/D	High	January	1.0-2.0	3.3-5.0	—	—	None	—	None
			February	1.0-2.0	3.3-5.0	—	—	None	—	None
			March	1.0-2.0	3.3-5.0	—	—	None	—	None
			April	1.0-2.0	3.3-5.0	—	—	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	3.3-5.0	—	—	None	—	None

Water Features--Allen 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	1.0-2.0	3.3-5.0	—	—	None	—	None
Glynwood	D	Very high	January	1.0-2.0	2.1-4.2	—	—	None	—	None
			February	1.0-2.0	2.1-4.2	—	—	None	—	None
			March	1.0-2.0	2.1-4.2	—	—	None	—	None
			April	1.0-2.0	2.1-4.2	—	—	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
KnA—Knoxdale silt loam, 0 to 2 percent slopes, occasionally flooded										
Knoxdale	B	Low	January	3.5-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			February	3.5-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			March	3.5-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			April	3.5-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			December	3.5-6.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional

Water Features--Allen 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>				
LbF—Lybrand silt loam, 20 to 55 percent slopes										
Lybrand	C	Very high	January	—	—	—	—	None	—	None
			February	3.3-5.0	3.5-5.0	—	—	None	—	None
			March	3.3-5.0	3.5-5.0	—	—	None	—	None
			April	3.3-5.0	3.5-5.0	—	—	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--Allen 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>				
LcD2—Lybrand silty clay loam, 12 to 20 percent slopes, eroded										
Lybrand	C	Very high	January	—	—	—	—	None	—	None
			February	3.3-5.0	3.5-5.0	—	—	None	—	None
			March	3.3-5.0	3.5-5.0	—	—	None	—	None
			April	3.3-5.0	3.5-5.0	—	—	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--Allen 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>				
MbA—Medway silt loam, 0 to 2 percent slopes, occasionally flooded										
Medway	B/D	Low	January	1.0-2.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			February	1.0-2.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			March	1.0-2.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			April	1.0-2.0	>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
			November	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			December	1.0-2.0	>6.0	—	—	None	Brief (2 to 7 days)	Occasional

Water Features--Allen 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—Millsdale silty clay loam, 0 to 1 percent slopes										
Millsdale	C/D	Negligible	January	0.0-1.0	3.3-3.3	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	3.3-3.3	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	3.3-3.3	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	3.3-3.3	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	3.3-3.3	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	0.0-1.0	3.3-3.3	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			December	0.0-1.0	3.3-3.3	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None

Water Features--Allen 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>				
MnA—Milton loam, 0 to 2 percent slopes										
Milton	C	Low	January	1.5-3.0	3.3-3.3	—	—	None	—	None
			February	1.5-3.0	3.3-3.3	—	—	None	—	None
			March	1.5-3.0	3.3-3.3	—	—	None	—	None
			April	1.5-3.0	3.3-3.3	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	1.5-3.0	3.3-3.3	—	—	None	—	None

Water Features--Allen 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>				
NpA—Nappanee clay loam, 0 to 2 percent slopes										
Nappanee	C/D	Medium	January	0.5-1.0	2.5-5.0	—	—	None	—	None
			February	0.5-1.0	2.5-5.0	—	—	None	—	None
			March	0.5-1.0	2.5-5.0	—	—	None	—	None
			April	0.5-1.0	2.5-5.0	—	—	None	—	None
			May	0.5-1.0	2.5-5.0	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.5-1.0	2.5-5.0	—	—	None	—	None
			December	0.5-1.0	2.5-5.0	—	—	None	—	None

Water Features--Allen 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>				
PaA—Patton silty clay loam, loamy substratum, 0 to 1 percent slopes										
Patton	B/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None

Water Features--Allen 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>				
PmA—Pewamo silty clay loam, 0 to 1 percent slopes										
Pewamo	C/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 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	Brief (2 to 7 days)	Frequent	—	None

Water Features--Allen 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>				
PoA—Pewamo-Urban land complex, 0 to 2 percent slopes										
Pewamo	C/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 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	Brief (2 to 7 days)	Frequent	—	None
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—
Pp—Pits, gravel										
Pits, gravel	—	—	Jan-Dec	—	—	—	—	—	—	—
Ps—Pits, lime										
Pits, lime	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Allen 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>				
Pt—Pits, quarry										
Pits, quarry	—	—	Jan-Dec	—	—	—	—	—	—	—
RdA—Rensselaer loam, 0 to 1 percent slopes										
Rensselaer	B/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None

Water Features--Allen 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--Rensselaer loam, till substratum, 0 to 1 percent slopes										
Rensselaer	B/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None

Water Features--Allen 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>				
RgA—Rensselaer silt loam, 0 to 1 percent slopes										
Rensselaer	B/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None

Water Features--Allen 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>				
RoA—Roundhead muck, loamy substratum, 0 to 1 percent slopes										
Roundhead	C/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			June	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	—	None

Water Features--Allen 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>				
SbA—Saranac silty clay loam, 0 to 1 percent slopes, rarely flooded										
Saranac	C/D	Negligible	January	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Brief (2 to 7 days)	Rare
			February	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Brief (2 to 7 days)	Rare
			March	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Brief (2 to 7 days)	Rare
			April	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Brief (2 to 7 days)	Rare
			May	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Brief (2 to 7 days)	Rare
			October	0.0-1.0	>6.0	—	—	—	—	—
			November	0.0-1.0	>6.0	—	—	—	Brief (2 to 7 days)	Rare
			December	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Brief (2 to 7 days)	Rare

Water Features--Allen 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>				
ScA--Saranac silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded										
Saranac	C/D	Negligible	January	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Very brief (4 to 48 hours)	Frequent
			February	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Very brief (4 to 48 hours)	Frequent
			March	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Very brief (4 to 48 hours)	Frequent
			April	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Very brief (4 to 48 hours)	Frequent
			May	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Very brief (4 to 48 hours)	Frequent
			October	0.0-1.0	>6.0	—	—	—	—	—
			November	0.0-1.0	>6.0	—	—	—	Very brief (4 to 48 hours)	Frequent
			December	0.0-1.0	>6.0	0.0-0.5	Brief (2 to 7 days)	Occasional	Very brief (4 to 48 hours)	Frequent

Water Features--Allen 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, deep phase, 0 to 5 percent slopes										
Seward	A	Very low	January	1.5-3.0	4.0-6.0	—	—	None	—	None
			February	1.5-3.0	4.0-6.0	—	—	None	—	None
			March	1.5-3.0	4.0-6.0	—	—	None	—	None
			April	1.5-3.0	4.0-6.0	—	—	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--Allen 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>				
SfB—Shawtown loam, 2 to 6 percent slopes										
Shawtown	C	Low	January	2.0-3.5	4.2-5.8	—	—	None	—	None
			February	2.0-3.5	4.2-5.8	—	—	None	—	None
			March	2.0-3.5	4.2-5.8	—	—	None	—	None
			April	2.0-3.5	4.2-5.8	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	2.0-3.5	4.2-5.8	—	—	None	—	None

Water Features--Allen 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>				
SgC2—Shinrock clay loam, 6 to 12 percent slopes, eroded										
Shinrock	C/D	High	January	1.0-2.0	2.5-4.5	—	—	None	—	None
			February	1.0-2.0	2.5-4.5	—	—	None	—	None
			March	1.0-2.0	2.5-4.5	—	—	None	—	None
			April	1.0-2.0	2.5-4.5	—	—	None	—	None
			May	1.0-2.0	2.5-4.5	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	—	—	—	—	None	—	None
			December	1.0-2.0	2.5-4.5	—	—	None	—	None

Water Features--Allen 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>				
ShA—Shoals silt loam, 0 to 2 percent slopes, occasionally flooded										
Shoals	B/D	Low	January	0.5-1.5	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			February	0.5-1.5	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			March	0.5-1.5	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			April	0.5-1.5	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			May	0.5-1.5	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			November	0.5-1.5	>6.0	—	—	None	—	—
			December	0.5-1.5	>6.0	—	—	None	Brief (2 to 7 days)	Occasional

Water Features--Allen 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>				
SkA—Shoals silt loam, till substratum, 0 to 1 percent slopes, occasionally flooded										
Shoals	B/D	Negligible	January	0.5-1.5	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			February	0.5-1.5	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			March	0.5-1.5	>6.0	—	—	None	Brief (2 to 7 days)	Occasional
			April	0.5-1.5	>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
			November	—	—	—	—	None	Brief (2 to 7 days)	Occasional
			December	—	—	—	—	None	Brief (2 to 7 days)	Occasional

Water Features--Allen 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>				
SnA—Sleeth silt loam, 0 to 2 percent slopes										
Sleeth	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--Allen 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>				
SoA—Sloan silty clay loam, 0 to 1 percent slopes, occasionally flooded										
Sloan	B/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Occasional
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Occasional
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Occasional
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Occasional
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Occasional
			June	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Occasional
			November	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Occasional
			December	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Occasional

Water Features--Allen 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>				
SrA—Sloan silty clay loam, till substratum, 0 to 1 percent slopes, frequently flooded										
Sloan	B/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Frequent
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Frequent
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Frequent
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Frequent
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Frequent
			June	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Frequent
			November	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Frequent
			December	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Frequent	Brief (2 to 7 days)	Frequent

Water Features--Allen 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>				
ThB—Thackery sandy loam, sandy substratum, 1 to 3 percent slopes										
Thackery	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--Allen 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>				
TkA—Thackery loam, sandy substratum, 0 to 2 percent slopes										
Thackery	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--Allen 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>				
TnA—Tiderishi loam, 0 to 2 percent slopes										
Tiderishi	B/D	Low	January	0.5-1.5	3.3-5.0	—	—	None	—	None
			February	0.5-1.5	3.3-5.0	—	—	None	—	None
			March	0.5-1.5	3.3-5.0	—	—	None	—	None
			April	0.5-1.5	3.3-5.0	—	—	None	—	None
			May	—	—	—	—	None	—	None
			June	—	—	—	—	None	—	None
			July	—	—	—	—	None	—	None
			August	—	—	—	—	None	—	None
			September	—	—	—	—	None	—	None
			October	—	—	—	—	None	—	None
			November	0.5-1.5	3.3-5.0	—	—	None	—	None
			December	0.5-1.5	3.3-5.0	—	—	None	—	None
UdA—Udorthents, loamy, 0 to 2 percent slopes										
Udorthents	—	—	Jan-Dec	—	—	—	—	—	—	—
UdD—Udorthents, loamy, 12 to 25 percent slopes										
Udorthents	—	—	Jan-Dec	—	—	—	—	—	—	—
UrB—Urban land, undulating										
Urban land	—	—	Jan-Dec	—	—	—	—	—	—	—
W—Water										
Water	—	—	Jan-Dec	—	—	—	—	—	—	—

Water Features--Allen 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>				
WdA--Westland clay loam, 0 to 1 percent slopes										
Westland	B/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None

Water Features--Allen 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>				
WeA--Westland-Rensselaer complex, 0 to 1 percent slopes										
Westland	B/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None

Water Features--Allen 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	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
Rensselaer	B/D	Negligible	January	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			February	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			March	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			April	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			May	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None
			June	—	—	—	—	—	—	None
			July	—	—	—	—	—	—	None
			August	—	—	—	—	—	—	None
			September	—	—	—	—	—	—	None
			October	—	—	—	—	—	—	None
			November	—	—	—	—	—	—	None
			December	0.0-1.0	>6.0	0.0-1.0	Brief (2 to 7 days)	Occasional	—	None

Data Source Information

Soil Survey Area: Allen County, Ohio
 Survey Area Data: Version 14, Sep 18, 2014