

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Map symbol and soil name	Hydro-logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
AddA: Avonburg-----	C		Ft	Ft	Ft				
		January	0.5-2.0	2.0-3.5	---	---	None	---	None
		February	0.5-2.0	2.0-3.5	---	---	None	---	None
		March	0.5-2.0	2.0-3.5	---	---	None	---	None
		April	0.5-2.0	2.0-3.5	---	---	None	---	None
		May	1.0-3.5	5.0-6.7	---	---	None	---	None
		June	2.0-3.5	5.0-6.7	---	---	None	---	None
		July	3.5-6.0	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		November	1.0-3.0	2.5-3.5	---	---	None	---	None
		December	0.5-2.0	2.0-3.5	---	---	None	---	None
AddB2: Avonburg-----		C							
	January		0.5-2.0	2.0-3.5	---	---	None	---	None
	February		0.5-2.0	2.0-3.5	---	---	None	---	None
	March		0.5-2.0	2.0-3.5	---	---	None	---	None
	April		0.5-2.0	2.0-3.5	---	---	None	---	None
	May		1.0-3.5	5.0-6.7	---	---	None	---	None
	June		2.0-3.5	5.0-6.7	---	---	None	---	None
	July		3.5-6.0	>6.0	---	---	None	---	None
	August		3.5-6.0	>6.0	---	---	None	---	None
	November		1.0-3.0	2.5-3.5	---	---	None	---	None
	December		0.5-2.0	2.0-3.5	---	---	None	---	None
BbhA: Bartle-----	C								
		January	0.5-2.0	2.0-3.5	---	---	None	---	None
		February	0.5-2.0	2.0-3.5	---	---	None	---	None
		March	0.5-2.0	2.0-3.5	---	---	None	---	None
		April	0.5-2.0	2.0-3.5	---	---	None	---	None
		May	1.0-3.5	5.0-6.7	---	---	None	---	None
		June	2.0-3.5	5.0-6.7	---	---	None	---	None
		July	3.5-6.0	>6.0	---	---	None	---	None
		August	3.5-6.0	>6.0	---	---	None	---	None
		November	1.0-3.0	2.5-3.5	---	---	None	---	None
		December	0.5-2.0	2.0-3.5	---	---	None	---	None

BodAH:
Table K1.--Water Features--Continued

Map symbol and soil name	Hydro-logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Bonnie-----	C		Ft	Ft	Ft				
		January	0.0-1.0	>6.0	0.0-0.5	Very brief	Frequent	Brief	Frequent
		February	0.0-1.0	>6.0	0.0-0.5	Very brief	Frequent	Brief	Frequent
		March	0.0-1.0	>6.0	0.0-0.5	Very brief	Frequent	Brief	Frequent
		April	0.0-1.0	>6.0	0.0-0.5	Very brief	Frequent	Brief	Frequent
		May	1.5-3.5	>6.0	0.0-0.5	Very brief	Frequent	Brief	Occasional
		June	2.0-4.0	>6.0	0.0-0.5	Very brief	Occasional	Brief	Occasional
		July	3.0-5.0	>6.0	0.0-0.5	Very brief	Occasional	---	Rare
		August	3.5-6.0	>6.0	0.0-0.5	Very brief	Occasional	---	Rare
		September	5.0-6.0	>6.0	0.0-0.5	---	Rare	---	Rare
		October	5.0-6.0	>6.0	0.0-0.5	---	Rare	---	Rare
		November	0.5-1.5	>6.0	0.0-0.5	Very brief	Occasional	---	Rare
	December	0.0-1.0	>6.0	0.0-0.5	Very brief	Frequent	Brief	Occasional	
CkkB2: Cincinnati-----	C								
		January	2.0-3.0	2.5-3.5	---	---	None	---	None
		February	2.0-3.0	2.5-3.5	---	---	None	---	None
		March	2.0-3.0	2.5-3.5	---	---	None	---	None
		April	2.0-3.0	2.5-3.5	---	---	None	---	None
		May	2.5-3.0	3.0-4.0	---	---	None	---	None
		November	2.5-3.0	3.0-4.0	---	---	None	---	None
	December	2.0-3.0	2.5-3.5	---	---	None	---	None	
CkkC2: Cincinnati, eroded-----	C								
		January	2.0-3.0	2.5-3.5	---	---	None	---	None
		February	2.0-3.0	2.5-3.5	---	---	None	---	None
		March	2.0-3.0	2.5-3.5	---	---	None	---	None
		April	2.0-3.0	2.5-3.5	---	---	None	---	None
		December	2.0-3.0	2.5-3.5	---	---	None	---	None

Eel-----	B	January	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		February	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		March	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		April	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		May	---	---	---	---	None	Brief	Frequent
		December	1.5-2.5	>6.0	---	---	None	Brief	Frequent
EepA: Elkinsville-----	B	Jan-Dec	---	---	---	---	None	---	None
EepB2: Elkinsville-----	B	Jan-Dec	---	---	---	---	None	---	None
EepC2: Elkinsville-----	B	Jan-Dec	---	---	---	---	None	---	None
FdbA: Fincastle-----	C	January	0.5-2.0	3.5-5.0	---	---	None	---	None
February		0.5-2.0	3.5-5.0	---	---	None	---	None	
March		0.5-2.0	3.5-5.0	---	---	None	---	None	
April		0.5-3.0	3.5-5.0	---	---	None	---	None	
May		1.5-3.5	4.5-5.0	---	---	None	---	None	
June		1.5-3.5	4.5-5.0	---	---	None	---	None	
October		1.5-3.5	4.5-5.0	---	---	None	---	None	
November		1.5-3.5	4.5-5.0	---	---	None	---	None	
December		0.5-3.0	3.5-5.0	---	---	None	---	None	

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
FdmB2: Fincastle-----	C	January	0.5-2.0	3.5-5.0	---	---	None	---	None
		February	0.5-2.0	3.5-5.0	---	---	None	---	None
		March	0.5-2.0	3.5-5.0	---	---	None	---	None
		April	0.5-2.0	3.5-5.0	---	---	None	---	None
		May	---	---	---	---	None	---	None
		December	0.5-2.0	3.5-5.0	---	---	None	---	None
Russell-----	B	January	3.5-6.0	4.5-6.0	---	---	None	---	None
		February	3.5-6.0	4.5-6.0	---	---	None	---	None
		March	3.5-6.0	4.5-6.0	---	---	None	---	None
		April	3.5-6.0	4.5-6.0	---	---	None	---	None
		May	---	---	---	---	None	---	None
		December	3.5-6.0	4.5-6.0	---	---	None	---	None
GccAH: Genesee-----	B	January	---	---	---	---	None	Brief	Frequent
		February	---	---	---	---	None	Brief	Frequent
		March	---	---	---	---	None	Brief	Frequent
		April	---	---	---	---	None	Brief	Frequent
		May	---	---	---	---	None	Brief	Frequent
		December	---	---	---	---	None	Brief	Frequent
GmcC2: Grayford-----	B	Jan-Dec	---	---	---	---	None	---	None
GmcC3: Grayford-----	B	Jan-Dec	---	---	---	---	None	---	None
GmcD2: Grayford-----	B	Jan-Dec	---	---	---	---	None	---	None
GmcD3: Grayford-----	B	Jan-Dec	---	---	---	---	None	---	None
GufE2: Grayford-----	B	Jan-Dec	---	---	---	---	None	---	None
Corydon-----	D	Jan-Dec	---	---	---	---	None	---	None

Table K1.--Water Features--Continued

			Ft	Ft	Ft				
Gxb:									
Gullied Land-----	---	Jan-Dec	---	---	---	---	None	---	None
HcgAH:									
Raymond-----	B	January	---	---	---	---	None	Brief	Frequent
		February	---	---	---	---	None	Brief	Frequent
		March	---	---	---	---	None	Brief	Frequent
		April	---	---	---	---	None	Brief	Frequent
		May	---	---	---	---	None	Brief	Occasional
		June	---	---	---	---	None	Brief	Occasional
		July	---	---	---	---	None	---	Rare
		August	---	---	---	---	None	---	Rare
		September	---	---	---	---	None	---	Rare
		October	---	---	---	---	None	---	Rare
		November	---	---	---	---	None	---	Rare
		December	---	---	---	---	None	Brief	Occasional
HeeE2:									
Hickory-----	C	Jan-Dec	---	---	---	---	None	---	None
HeeG:									
Hickory-----	C	Jan-Dec	---	---	---	---	None	---	None
JaeB2:									
Jennings-----	C	January	2.0-3.0	2.5-3.5	---	---	None	---	None
		February	2.0-3.0	2.5-3.5	---	---	None	---	None
		March	2.0-3.0	2.5-3.5	---	---	None	---	None
		April	2.0-3.0	2.5-3.5	---	---	None	---	None
		May	2.5-3.0	3.0-3.5	---	---	None	---	None
		November	2.5-3.0	3.0-3.5	---	---	None	---	None
		December	2.0-3.0	2.5-3.5	---	---	None	---	None
JaeC2:									
Jennings-----	C	January	2.0-3.0	2.0-3.0	---	---	None	---	None
		February	2.0-3.0	2.0-3.0	---	---	None	---	None
		March	2.0-3.0	2.0-3.0	---	---	None	---	None
		April	2.0-3.0	2.0-3.0	---	---	None	---	None
		December	2.0-3.0	2.0-3.0	---	---	None	---	None
JaeC3:									

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Jennings-----	C	January	1.5-2.5	1.5-2.5	---	---	None	---	None
		February	1.5-2.5	1.5-2.5	---	---	None	---	None
		March	1.5-2.5	1.5-2.5	---	---	None	---	None
		April	1.5-2.5	1.5-2.5	---	---	None	---	None
		December	1.5-2.5	1.5-2.5	---	---	None	---	None
JaeD2:									
Jennings-----	C	January	2.0-3.0	2.0-3.0	---	---	None	---	None
		February	2.0-3.0	2.0-3.0	---	---	None	---	None
		March	2.0-3.0	2.0-3.0	---	---	None	---	None
		April	2.0-3.0	2.0-3.0	---	---	None	---	None
		December	2.0-3.0	2.0-3.0	---	---	None	---	None
JaeD3:									
Jennings-----	C	January	1.5-2.5	1.5-2.5	---	---	None	---	None
		February	1.5-2.5	1.5-2.5	---	---	None	---	None
		March	1.5-2.5	1.5-2.5	---	---	None	---	None
		April	1.5-2.5	1.5-2.5	---	---	None	---	None
		December	1.5-2.5	1.5-2.5	---	---	None	---	None
MmoC3:									
Miami-----	B	January	2.0-3.0	2.5-3.5	---	---	None	---	None
		February	2.0-3.0	2.5-3.5	---	---	None	---	None
		March	2.0-3.0	2.5-3.5	---	---	None	---	None
		April	2.0-3.0	2.5-3.5	---	---	None	---	None
		May	2.5-3.0	2.5-3.5	---	---	None	---	None
		June	2.5-3.0	2.5-3.5	---	---	None	---	None
		October	2.5-3.0	2.5-3.5	---	---	None	---	None
		November	2.5-3.0	2.5-3.5	---	---	None	---	None
		December	2.0-3.0	2.5-3.5	---	---	None	---	None
MnpC2:									
Miami-----	B	January	2.0-3.0	2.5-3.5	---	---	None	---	None

		February	2.0-3.0	2.5-3.5	---	---	None	---	None
		March	2.0-3.0	2.5-3.5	---	---	None	---	None
		April	2.0-3.0	2.5-3.5	---	---	None	---	None
		May	2.5-3.0	2.5-3.5	---	---	None	---	None
		June	2.5-3.0	2.5-3.5	---	---	None	---	None
		October	2.5-3.0	2.5-3.5	---	---	None	---	None
		November	2.5-3.0	2.5-3.5	---	---	None	---	None
		December	2.0-3.0	2.5-3.5	---	---	None	---	None

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro-logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
MnpD2: Miami-----	B	January	2.0-3.0	2.5-3.5	---	---	None	---	None
		February	2.0-3.0	2.5-3.5	---	---	None	---	None
		March	2.0-3.0	2.5-3.5	---	---	None	---	None
		April	2.0-3.0	2.5-3.5	---	---	None	---	None
		May	2.5-3.0	2.5-3.5	---	---	None	---	None
		June	2.5-3.0	2.5-3.5	---	---	None	---	None
		October	2.5-3.0	2.5-3.5	---	---	None	---	None
		November	2.5-3.0	2.5-3.5	---	---	None	---	None
		December	2.0-3.0	2.5-3.5	---	---	None	---	None
NaaA: Nabb-----	C	January	1.5-2.0	2.0-3.0	---	---	None	---	None
		February	1.5-2.0	2.0-3.0	---	---	None	---	None
		March	1.5-2.0	2.0-3.0	---	---	None	---	None
		April	1.5-2.0	2.0-3.0	---	---	None	---	None
		May	2.0-3.5	5.0-6.7	---	---	None	---	None
		June	3.0-4.0	5.0-6.7	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	2.0-2.5	2.5-3.0	---	---	None	---	None
		December	1.5-2.0	2.0-3.0	---	---	None	---	None
NaaB2: Nabb-----	C	January	1.5-2.0	2.0-3.0	---	---	None	---	None
		February	1.5-2.0	2.0-3.0	---	---	None	---	None
		March	1.5-2.0	2.0-3.0	---	---	None	---	None
		April	1.5-2.0	2.0-3.0	---	---	None	---	None
		May	2.0-3.5	5.0-6.7	---	---	None	---	None
		June	3.0-4.0	5.0-6.7	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	2.0-2.5	2.5-3.0	---	---	None	---	None
		December	1.5-2.0	2.0-3.0	---	---	None	---	None
NaaB3: Nabb-----	C	January	1.5-2.0	2.0-3.0	---	---	None	---	None
		February	1.5-2.0	2.0-3.0	---	---	None	---	None
		March	1.5-2.0	2.0-3.0	---	---	None	---	None
		April	1.5-2.0	2.0-3.0	---	---	None	---	None
		December	1.5-2.0	2.0-3.0	---	---	None	---	None
PbbB2: Parke-----	B	Jan-Dec	---	---	---	---	None	---	None

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro-logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
PbbC2: Parke-----	B	Jan-Dec	---	---	---	---	None	---	None
PbbC3: Parke-----	B	Jan-Dec	---	---	---	---	None	---	None
PcrA: Pekin-----	C	January	1.5-2.0	2.0-3.0	---	---	None	---	None
		February	1.5-2.0	2.0-3.0	---	---	None	---	None
		March	1.5-2.0	2.0-3.0	---	---	None	---	None
		April	1.5-2.0	2.0-3.0	---	---	None	---	None
		May	2.0-3.5	5.0-6.7	---	---	None	---	None
		June	3.0-4.0	5.0-6.7	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	2.0-2.5	2.5-3.0	---	---	None	---	None
		December	1.5-2.0	2.0-3.0	---	---	None	---	None

PcrB2:										
Pekin-----	C									
		January	1.5-2.0	2.0-3.0	---	---	None	---	None	
		February	1.5-2.0	2.0-3.0	---	---	None	---	None	
		March	1.5-2.0	2.0-3.0	---	---	None	---	None	
		April	1.5-2.0	2.0-3.0	---	---	None	---	None	
		May	2.0-3.5	5.0-6.7	---	---	None	---	None	
		June	3.0-4.0	5.0-6.7	---	---	None	---	None	
		July	4.0-6.0	>6.0	---	---	None	---	None	
		November	2.0-2.5	2.5-3.0	---	---	None	---	None	
		December	1.5-2.0	2.0-3.0	---	---	None	---	None	
PcrC2:										
Pekin-----	C									
		January	1.5-2.0	2.0-3.0	---	---	None	---	None	
		February	1.5-2.0	2.0-3.0	---	---	None	---	None	
		March	1.5-2.0	2.0-3.0	---	---	None	---	None	
		April	1.5-2.0	2.0-3.0	---	---	None	---	None	
		May	2.0-3.5	5.0-6.7	---	---	None	---	None	
		June	3.0-4.0	5.0-6.7	---	---	None	---	None	
		July	4.0-6.0	>6.0	---	---	None	---	None	
		November	2.0-2.5	2.5-3.0	---	---	None	---	None	
		December	1.5-2.0	2.0-3.0	---	---	None	---	None	
PhaA:										

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Peoga-----	C								
		January	0.0-1.0	3.5-5.0	0.0-0.5	Very brief	Frequent	---	None
		February	0.0-1.0	3.5-5.0	0.0-0.5	Very brief	Frequent	---	None
		March	0.0-1.0	3.5-5.0	0.0-0.5	Very brief	Frequent	---	None
		April	0.0-1.0	3.5-5.0	0.0-0.5	Very brief	Frequent	---	None
		May	0.0-1.5	5.0-6.7	0.0-0.5	Very brief	Frequent	---	None
		June	1.0-3.5	5.0-6.7	0.0-0.5	Very brief	Occasional	---	None
		July	3.5-6.0	>6.0	0.0-0.5	Very brief	Occasional	---	None
		August	3.5-6.0	>6.0	0.0-0.5	Very brief	Occasional	---	None
		September	---	---	0.0-0.5	---	Rare	---	None
		October	---	---	0.0-0.5	---	Rare	---	None
		November	0.0-1.5	1.0-3.5	0.0-0.5	Very brief	Occasional	---	None
		December	0.0-1.0	3.5-5.0	0.0-0.5	Very brief	Frequent	---	None
Pml:									
Pits, Quarry-----	---								
		Jan-Dec	---	---	---	---	None	---	None
RpuE2:									
Rohan-----	D								
		Jan-Dec	---	---	---	---	None	---	None
RtcB2:									
Ryker-----	B								
		Jan-Dec	---	---	---	---	None	---	None
StaAH:									
Steff-----	B								
		January	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		February	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		March	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		April	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		May	2.5-4.5	>6.0	---	---	None	Brief	Occasional
		June	3.0-5.0	>6.0	---	---	None	Brief	Occasional
		July	3.5-6.0	>6.0	---	---	None	---	Rare
		August	3.5-6.0	>6.0	---	---	None	---	Rare
		September	---	---	---	---	None	---	Rare
		October	---	---	---	---	None	---	Rare
		November	2.5-4.5	>6.0	---	---	None	---	Rare
		December	1.5-2.5	>6.0	---	---	None	Brief	Occasional
StdAH:									

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Stendal-----	C								
		January	0.5-2.0	>6.0	---	---	None	Brief	Frequent
		February	0.5-2.0	>6.0	---	---	None	Brief	Frequent
		March	0.5-2.0	>6.0	---	---	None	Brief	Frequent
		April	0.5-2.0	>6.0	---	---	None	Brief	Frequent
		May	2.0-4.0	>6.0	---	---	None	Brief	Occasional
		June	2.5-5.0	>6.0	---	---	None	Brief	Occasional
		July	3.0-6.0	>6.0	---	---	None	---	Rare
		August	3.0-6.0	>6.0	---	---	None	---	Rare
		September	4.0-6.0	>6.0	---	---	None	---	Rare

		October	4.0-6.0	>6.0	---	---	None	---	Rare
		November	1.5-4.0	>6.0	---	---	None	---	Rare
		December	0.5-2.0	>6.0	---	---	None	Brief	Occasional
ThaC2:									
Trappist-----	C	Jan-Dec	---	---	---	---	None	---	None
ThaD2:									
Trappist-----	C	Jan-Dec	---	---	---	---	None	---	None
ThbC3:									
Trappist-----	C	Jan-Dec	---	---	---	---	None	---	None
ThbD3:									
Trappist-----	C	Jan-Dec	---	---	---	---	None	---	None
W:									
Water-----	---	Jan-Dec	---	---	---	---	None	---	None
WaaAH:									

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Wakeland-----	C		Ft	Ft	Ft				
		January	0.5-2.0	>6.0	---	---	None	Brief	Frequent
		February	0.5-2.0	>6.0	---	---	None	Brief	Frequent
		March	0.5-2.0	>6.0	---	---	None	Brief	Frequent
		April	0.5-2.0	>6.0	---	---	None	Brief	Frequent
		May	2.0-4.0	>6.0	---	---	None	Brief	Occasional
		June	2.5-5.0	>6.0	---	---	None	Brief	Occasional
		July	3.0-6.0	>6.0	---	---	None	---	Rare
		August	3.0-6.0	>6.0	---	---	None	---	Rare
		September	4.0-6.0	>6.0	---	---	None	---	Rare
		October	4.0-6.0	>6.0	---	---	None	---	Rare
		November	1.5-4.0	>6.0	---	---	None	---	Rare
		December	0.5-2.0	>6.0	---	---	None	Brief	Occasional
WokAH:									
Wilbur-----	B	January	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		February	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		March	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		April	1.5-2.5	>6.0	---	---	None	Brief	Frequent
		May	2.5-4.5	>6.0	---	---	None	Brief	Occasional
		June	3.0-5.0	>6.0	---	---	None	Brief	Occasional
		July	3.5-6.0	>6.0	---	---	None	---	Rare
		August	3.5-6.0	>6.0	---	---	None	---	Rare
		September	---	---	---	---	None	---	Rare
		October	---	---	---	---	None	---	Rare
		November	2.5-4.5	>6.0	---	---	None	---	Rare
		December	1.5-2.5	>6.0	---	---	None	Brief	Occasional