

(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
			Ft	Ft	Ft				
AdA: Aldino-----	C	January	1.5-2.5	2.0-3.0	---	---	None	---	None
February		1.5-2.5	2.0-3.0	---	---	None	---	None	
March		1.5-2.5	2.0-3.0	---	---	None	---	None	
April		1.5-2.5	2.0-3.0	---	---	None	---	None	
December		1.5-2.5	2.0-3.0	---	---	None	---	None	
AdB2: Aldino-----		C	January	1.5-2.5	2.0-3.0	---	---	None	---
February	1.5-2.5		2.0-3.0	---	---	None	---	None	
March	1.5-2.5		2.0-3.0	---	---	None	---	None	
April	1.5-2.5		2.0-3.0	---	---	None	---	None	
December	1.5-2.5		2.0-3.0	---	---	None	---	None	
Am: Aldino-----	C		January	1.5-2.5	2.0-3.0	---	---	None	---
February		1.5-2.5	2.0-3.0	---	---	None	---	None	
March		1.5-2.5	2.0-3.0	---	---	None	---	None	
April		1.5-2.5	2.0-3.0	---	---	None	---	None	
December		1.5-2.5	2.0-3.0	---	---	None	---	None	
Keyport-----		C	January	1.5-4.0	2.0-4.5	---	---	None	---
February	1.5-4.0		2.0-4.5	---	---	None	---	None	
March	1.5-4.0		2.0-4.5	---	---	None	---	None	
April	1.5-4.0		2.0-4.5	---	---	None	---	None	
May	1.5-4.0		2.0-4.5	---	---	None	---	None	
November	1.5-4.0		2.0-4.5	---	---	None	---	None	
December	1.5-4.0		2.0-4.5	---	---	None	---	None	
Mattapex-----	C	January	1.5-3.0	>6.0	---	---	None	---	None
February		1.5-3.0	>6.0	---	---	None	---	None	
March		1.5-3.0	>6.0	---	---	None	---	None	
April		1.5-3.0	>6.0	---	---	None	---	None	
Urban Land-----	---	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				
Ba: Bayboro-----	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	---	None
		March	0.0-1.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.0-1.0	>6.0	---	---	None	---	None
		November	0.0-1.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	---	---	None	---	None
BuA: Butlertown-----	C	Jan-Dec	---	---	---	---	None	---	None
BuB2: Butlertown-----	C	February	2.0-4.0	2.5-4.5	---	---	None	---	None
		March	2.0-4.0	2.5-4.5	---	---	None	---	None
BuC2: Butlertown-----	C	February	2.0-4.0	2.5-4.5	---	---	None	---	None
		March	2.0-4.0	2.5-4.5	---	---	None	---	None
ChA: Chester-----	B	Jan-Dec	---	---	---	---	None	---	None
ChB2: Chester-----	B	Jan-Dec	---	---	---	---	None	---	None
ChC2: Chester-----	B	Jan-Dec	---	---	---	---	None	---	None
ChC3: Chester-----	B	Jan-Dec	---	---	---	---	None	---	None
ChD2: Chester-----	B	Jan-Dec	---	---	---	---	None	---	None
ChD3: Chester-----	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
		Jan-Dec	---	---	---	---	None	---	None
Co: Codorus-----	C	January	1.0-2.0	>6.0	---	---	None	Very brief	Occasional
		February	1.0-2.0	>6.0	---	---	None	Very brief	Occasional
		March	1.0-2.0	>6.0	---	---	None	Very brief	Occasional
		April	1.0-2.0	>6.0	---	---	None	Very brief	Occasional
		November	1.0-2.0	>6.0	---	---	None	---	None
		December	1.0-2.0	>6.0	---	---	None	Very brief	Occasional
CsB2: Collington-----	B	Jan-Dec	---	---	---	---	None	---	None
CsC3: Collington-----	B	Jan-Dec	---	---	---	---	None	---	None
CsD3: Collington-----	B	Jan-Dec	---	---	---	---	None	---	None
Cu: Comus-----	B	January	---	---	---	---	None	---	Rare
		February	---	---	---	---	None	---	Rare
		March	---	---	---	---	None	---	Rare
		April	---	---	---	---	None	---	Rare
		December	---	---	---	---	None	---	Rare
DeA: Delanco-----	C	January	1.0-2.5	>6.0	---	---	None	---	Rare
		February	1.0-2.5	>6.0	---	---	None	---	Rare
		March	1.0-2.5	>6.0	---	---	None	---	Rare
		April	1.0-2.5	>6.0	---	---	None	---	Rare
		December	1.0-2.5	>6.0	---	---	None	---	Rare
DeB2: Delanco-----	C	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
		December	1.0-2.5	>6.0	---	---	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
Fallsington-----	B/D		Ft	Ft	Ft				
		January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	---	None
		March	0.0-1.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.0-1.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	---	---	None	---	None
GmB2: Glenelg-----	B	Jan-Dec	---	---	---	---	None	---	None
Manor-----	B	Jan-Dec	---	---	---	---	None	---	None
GmC2: Glenelg-----	B	Jan-Dec	---	---	---	---	None	---	None
Manor-----	B	Jan-Dec	---	---	---	---	None	---	None
GmC3: Glenelg-----	B	Jan-Dec	---	---	---	---	None	---	None
Manor-----	B	Jan-Dec	---	---	---	---	None	---	None
GmD2: Manor-----	B	Jan-Dec	---	---	---	---	None	---	None
Glenelg-----	B	Jan-Dec	---	---	---	---	None	---	None
GmD3: Manor-----	B	Jan-Dec	---	---	---	---	None	---	None
Glenelg-----	B	Jan-Dec	---	---	---	---	None	---	None
GmE: Manor-----	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				
Glenelg-----	B	Jan-Dec	---	---	---	---	None	---	None
GnA: Glenville-----	C	January	0.5-3.0	1.0-3.5	---	---	None	---	None
		February	0.5-3.0	1.0-3.5	---	---	None	---	None
		March	0.5-3.0	1.0-3.5	---	---	None	---	None
		April	0.5-3.0	1.0-3.5	---	---	None	---	None
		November	0.5-3.0	1.0-3.5	---	---	None	---	None
		December	0.5-3.0	1.0-3.5	---	---	None	---	None
GnB2: Glenville-----	C	January	0.5-3.0	1.0-3.5	---	---	None	---	None
		February	0.5-3.0	1.0-3.5	---	---	None	---	None
		March	0.5-3.0	1.0-3.5	---	---	None	---	None
		April	0.5-3.0	1.0-3.5	---	---	None	---	None
		November	0.5-3.0	1.0-3.5	---	---	None	---	None
		December	0.5-3.0	1.0-3.5	---	---	None	---	None
Gp: Gravel Pits And Quarries--	A	Jan-Dec	---	---	---	---	None	---	None
Ha: Hatboro-----	D	January	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		February	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		March	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		April	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		May	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		October	0.0-0.5	>6.0	---	---	None	---	None
		November	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		December	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
HbA: Hatboro-----	D	January	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		February	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		March	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		April	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		May	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		October	0.0-0.5	>6.0	---	---	None	---	None
		November	0.0-0.5	>6.0	---	---	None	Very brief	Occasional
		December	0.0-0.5	>6.0	---	---	None	Very brief	Occasional

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		
Keyport-----	C	January	1.5-4.0	2.0-4.5	---	---	None	---	None		
		February	1.5-4.0	2.0-4.5	---	---	None	---	None		
		March	1.5-4.0	2.0-4.5	---	---	None	---	None		
		April	1.5-4.0	2.0-4.5	---	---	None	---	None		
		May	1.5-4.0	2.0-4.5	---	---	None	---	None		
		November	1.5-4.0	2.0-4.5	---	---	None	---	None		
		December	1.5-4.0	2.0-4.5	---	---	None	---	None		
		Keyport-----	C	January	1.5-4.0	2.0-4.5	---	---	None	---	None
KpC3: Keyport-----	C	February	1.5-4.0	2.0-4.5	---	---	None	---	None		
		March	1.5-4.0	2.0-4.5	---	---	None	---	None		
		April	1.5-4.0	2.0-4.5	---	---	None	---	None		
		May	1.5-4.0	2.0-4.5	---	---	None	---	None		
		November	1.5-4.0	2.0-4.5	---	---	None	---	None		
		December	1.5-4.0	2.0-4.5	---	---	None	---	None		
		KrA: Kinkora-----	D	January	0.0-0.5	>6.0	---	---	None	---	Rare
				February	0.0-0.5	>6.0	---	---	None	---	Rare
March	0.0-0.5			>6.0	---	---	None	---	Rare		
April	0.0-0.5			>6.0	---	---	None	---	Rare		
May	0.0-0.5			>6.0	---	---	None	---	None		
November	0.0-0.5			>6.0	---	---	None	---	None		
December	0.0-0.5			>6.0	---	---	None	---	Rare		
Keyport-----	D			January	0.0-0.5	>6.0	---	---	None	---	Rare
KrB: Kinkora-----	D	February	0.0-0.5	>6.0	---	---	None	---	Rare		
		March	0.0-0.5	>6.0	---	---	None	---	Rare		
		April	0.0-0.5	>6.0	---	---	None	---	Rare		
		May	0.0-0.5	>6.0	---	---	None	---	None		
		November	0.0-0.5	>6.0	---	---	None	---	None		
		December	0.0-0.5	>6.0	---	---	None	---	Rare		
		Ma: Made Land And Urban Land--	---	Jan-Dec	---	---	---	---	None	---	None
				Keyport-----	B	Jan-Dec	---	---	---	---	None
McB: Glenelg-----	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
Manor-----	B	Jan-Dec	---	---	---	---	None	---	None
Chester-----	B	Jan-Dec	---	---	---	---	None	---	None
Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None
MeA: Matapeake-----	B	Jan-Dec	---	---	---	---	None	---	None
Mattapex-----	C	January	1.5-3.0	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	---	None
		March	1.5-3.0	>6.0	---	---	None	---	None
		April	1.5-3.0	>6.0	---	---	None	---	None
MeB2: Matapeake-----	B	Jan-Dec	---	---	---	---	None	---	None
MeC2: Matapeake-----	B	Jan-Dec	---	---	---	---	None	---	None
MeC3: Matapeake-----	B	Jan-Dec	---	---	---	---	None	---	None
MeD2: Matapeake-----	B	Jan-Dec	---	---	---	---	None	---	None
MeD3: Matapeake-----	B	Jan-Dec	---	---	---	---	None	---	None
MkA: Matapeake-----	B	Jan-Dec	---	---	---	---	None	---	None
MkB2: Matapeake-----	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
		Jan-Dec	Ft ---	Ft ---	Ft ---	---	None	---	None
NsE: Neshaminy-----	B	Jan-Dec	---	---	---	---	None	---	None
Talleyville-----	B	Jan-Dec	---	---	---	---	None	---	None
NtB: Neshaminy-----	B	Jan-Dec	---	---	---	---	None	---	None
Talleyville-----	B	Jan-Dec	---	---	---	---	None	---	None
Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None
NtD: Neshaminy-----	B	Jan-Dec	---	---	---	---	None	---	None
Talleyville-----	B	Jan-Dec	---	---	---	---	None	---	None
Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None
Ot: Othello-----	C/D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	---	None
		March	0.0-1.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.0-1.0	>6.0	---	---	None	---	None
Ou: Urban Land-----	---	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
Watchung-----	D		Ft	Ft	Ft				
		January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	---	None
		March	0.0-1.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.0-1.0	>6.0	---	---	None	---	None
		June	0.0-1.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	---	---	None	---	None
Calvert-----	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	---	None
		March	0.0-1.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.0-1.0	>6.0	---	---	None	---	None
		June	0.0-1.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	---	---	None	---	None
		WoA: Woodstown-----	C	January	1.5-3.5	>6.0	---	---	None
February	1.5-3.5	>6.0		---	---	None	---	None	
March	1.5-3.5	>6.0		---	---	None	---	None	
April	1.5-3.5	>6.0		---	---	None	---	None	
WoB2: Woodstown-----	C	January	1.5-3.5	>6.0	---	---	None	---	None
February		1.5-3.5	>6.0	---	---	None	---	None	
March		1.5-3.5	>6.0	---	---	None	---	None	
April		1.5-3.5	>6.0	---	---	None	---	None	
WsA: Woodstown-----	C	January	1.5-3.5	>6.0	---	---	None	---	None
February		1.5-3.5	>6.0	---	---	None	---	None	
March		1.5-3.5	>6.0	---	---	None	---	None	
April		1.5-3.5	>6.0	---	---	None	---	None	
WsB2: Woodstown-----	C	January	1.5-3.5	>6.0	---	---	None	---	None
February		1.5-3.5	>6.0	---	---	None	---	None	
March		1.5-3.5	>6.0	---	---	None	---	None	
April		1.5-3.5	>6.0	---	---	None	---	None	

