

Water Features

(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.)

Wapello County, Iowa

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				
7: Wiota-----	B	Jan-Dec	---	---	---	---	None	---	None
11B: Colo-----	B/D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Long	Frequent
		March	0.0-1.0	>6.0	---	---	None	Long	Frequent
		April	0.0-1.0	>6.0	---	---	None	Long	Frequent
		May	0.0-1.0	>6.0	---	---	None	Long	Frequent
		June	0.0-1.0	>6.0	---	---	None	Long	Frequent
		July	0.0-1.0	>6.0	---	---	None	Long	Frequent
		August	---	---	---	---	None	Long	Frequent
		September	---	---	---	---	None	Long	Frequent
		October	---	---	---	---	None	Long	Frequent
		November	0.0-1.0	>6.0	---	---	None	Long	Frequent
		December	0.0-1.0	>6.0	---	---	None	---	None
Ely-----	B	January	2.0-4.0	>6.0	---	---	None	---	None
		February	2.0-4.0	>6.0	---	---	None	---	None
		March	2.0-4.0	>6.0	---	---	None	---	None
		April	2.0-4.0	>6.0	---	---	None	---	None
		May	2.0-4.0	>6.0	---	---	None	---	None
		June	2.0-4.0	>6.0	---	---	None	---	None
		July	2.0-4.0	>6.0	---	---	None	---	None
		November	2.0-4.0	>6.0	---	---	None	---	None
		December	2.0-4.0	>6.0	---	---	None	---	None

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Wapello County, Iowa

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				
13B: Humeston-----	C/D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Very brief	Frequent
		March	0.0-1.0	>6.0	---	---	None	Very brief	Frequent
		April	0.0-1.0	>6.0	---	---	None	Very brief	Frequent
		May	0.0-1.0	>6.0	---	---	None	Very brief	Frequent
		June	0.0-1.0	>6.0	---	---	None	Very brief	Frequent
		July	0.0-1.0	>6.0	---	---	None	Very brief	Frequent
		August	---	---	---	---	None	Very brief	Frequent
		September	---	---	---	---	None	Very brief	Frequent
		October	---	---	---	---	None	Very brief	Frequent
		November	0.0-1.0	>6.0	---	---	None	Very brief	Frequent
		December	0.0-1.0	>6.0	---	---	None	---	None
Colo-----	B/D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Brief	Frequent
		March	0.0-1.0	>6.0	---	---	None	Brief	Frequent
		April	0.0-1.0	>6.0	---	---	None	Brief	Frequent
		May	0.0-1.0	>6.0	---	---	None	Brief	Frequent
		June	0.0-1.0	>6.0	---	---	None	Brief	Frequent
		July	0.0-1.0	>6.0	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		October	---	---	---	---	None	Brief	Frequent
		November	0.0-1.0	>6.0	---	---	None	Brief	Frequent
		December	0.0-1.0	>6.0	---	---	None	---	None

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Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Vesser-----	C		Ft	Ft	Ft				
		January	1.0-3.0	>6.0	---	---	None	---	None
		February	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		March	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		April	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		May	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		June	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		July	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		October	---	---	---	---	None	Brief	Frequent
		November	1.0-3.0	>6.0	---	---	None	Brief	Frequent
	December	1.0-3.0	>6.0	---	---	None	---	None	
23C: Arispe-----	C	January	2.0-4.0	---	---	---	None	---	None
		February	2.0-4.0	---	---	---	None	---	None
		March	2.0-4.0	---	---	---	None	---	None
		April	2.0-4.0	---	---	---	None	---	None
		May	2.0-4.0	---	---	---	None	---	None
		June	2.0-4.0	---	---	---	None	---	None
		July	2.0-4.0	---	---	---	None	---	None
		November	2.0-4.0	---	---	---	None	---	None
		December	2.0-4.0	---	---	---	None	---	None

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Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding		
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency	
23C2: Arispe-----	C		Ft	Ft	Ft					
		January	2.0-4.0	---	---	---	None	---	None	
		February	2.0-4.0	---	---	---	None	---	None	
		March	2.0-4.0	---	---	---	None	---	None	
		April	2.0-4.0	---	---	---	None	---	None	
		May	2.0-4.0	---	---	---	None	---	None	
		June	2.0-4.0	---	---	---	None	---	None	
		July	2.0-4.0	---	---	---	None	---	None	
		November	2.0-4.0	---	---	---	None	---	None	
		December	2.0-4.0	---	---	---	None	---	None	
41B: Sparta-----		A	Jan-Dec	---	---	---	---	None	---	None
41C: Sparta-----			A	Jan-Dec	---	---	---	---	None	---
41E: Sparta-----	A	Jan-Dec		---	---	---	---	None	---	None

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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				
51: Vesser-----	C	January	1.0-3.0	>6.0	---	---	None	---	None
February		1.0-3.0	>6.0	---	---	None	Brief	Occasional	
March		1.0-3.0	>6.0	---	---	None	Brief	Occasional	
April		1.0-3.0	>6.0	---	---	None	Brief	Occasional	
May		1.0-3.0	>6.0	---	---	None	Brief	Occasional	
June		1.0-3.0	>6.0	---	---	None	Brief	Occasional	
July		1.0-3.0	>6.0	---	---	None	Brief	Occasional	
August		---	---	---	---	None	Brief	Occasional	
September		---	---	---	---	None	Brief	Occasional	
October		---	---	---	---	None	Brief	Occasional	
November		1.0-3.0	>6.0	---	---	None	Brief	Occasional	
December		1.0-3.0	>6.0	---	---	None	---	None	
54: Zook-----	C/D	January	0.0-1.0	>6.0	---	---	None	---	None
February		0.0-1.0	>6.0	---	---	None	Long	Occasional	
March		0.0-1.0	>6.0	---	---	None	Long	Occasional	
April		0.0-1.0	>6.0	---	---	None	Long	Occasional	
May		0.0-1.0	>6.0	---	---	None	Long	Occasional	
June		---	---	---	---	None	Long	Occasional	
July		---	---	---	---	None	Long	Occasional	
August		---	---	---	---	None	Long	Occasional	
September		---	---	---	---	None	Long	Occasional	
October		---	---	---	---	None	Long	Occasional	
November		0.0-1.0	>6.0	---	---	None	Long	Occasional	
December		0.0-1.0	>6.0	---	---	None	---	None	

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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						
56B: Cantril-----	B	January	2.0-4.0	>6.0	---	---	None	---	None		
		February	2.0-4.0	>6.0	---	---	None	---	None		
		March	2.0-4.0	>6.0	---	---	None	---	None		
		April	2.0-4.0	>6.0	---	---	None	---	None		
		May	2.0-4.0	>6.0	---	---	None	---	None		
		June	2.0-4.0	>6.0	---	---	None	---	None		
		July	2.0-4.0	>6.0	---	---	None	---	None		
		November	2.0-4.0	>6.0	---	---	None	---	None		
		December	2.0-4.0	>6.0	---	---	None	---	None		
		58D2: Douds-----	B	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	4.0-6.0			>6.0	---	---	None	---	None		
June	4.0-6.0			>6.0	---	---	None	---	None		
July	4.0-6.0			>6.0	---	---	None	---	None		
November	4.0-6.0			>6.0	---	---	None	---	None		
December	4.0-6.0			>6.0	---	---	None	---	None		
58E: Douds-----	B			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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		July	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		

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Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding		
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency	
58E2: Douds-----	B		Ft	Ft	Ft					
		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	4.0-6.0	>6.0	---	---	None	---	None	
		June	4.0-6.0	>6.0	---	---	None	---	None	
		July	4.0-6.0	>6.0	---	---	None	---	None	
		November	4.0-6.0	>6.0	---	---	None	---	None	
		December	4.0-6.0	>6.0	---	---	None	---	None	
58G: Douds-----		B								
			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		4.0-6.0	>6.0	---	---	None	---	None	
	June		4.0-6.0	>6.0	---	---	None	---	None	
	July		4.0-6.0	>6.0	---	---	None	---	None	
	November		4.0-6.0	>6.0	---	---	None	---	None	
	December		4.0-6.0	>6.0	---	---	None	---	None	
65E: Lindley-----	C		Jan-Dec	---	---	---	---	None	---	None
65E2: Lindley-----			C	Jan-Dec	---	---	---	---	None	---
65F: Lindley-----	C	Jan-Dec		---	---	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
65G: Lindley-----	C	Jan-Dec	Ft ---	Ft ---	Ft ---	---	None	---	None
75B: Givin-----	C	January	2.0-4.0	>6.0	---	---	None	---	None
		February	2.0-4.0	>6.0	---	---	None	---	None
		March	2.0-4.0	>6.0	---	---	None	---	None
		April	2.0-4.0	>6.0	---	---	None	---	None
		May	2.0-4.0	>6.0	---	---	None	---	None
		June	2.0-4.0	>6.0	---	---	None	---	None
		July	2.0-4.0	>6.0	---	---	None	---	None
		November	2.0-4.0	>6.0	---	---	None	---	None
		December	2.0-4.0	>6.0	---	---	None	---	None
76B: Ladoga-----	B	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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
76C: Ladoga-----	B		Ft	Ft	Ft				
		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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None
80B: Clinton-----	B								
		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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None
80C: Clinton-----	B								
		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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency		
			Ft	Ft	Ft						
80C2: Clinton-----	B	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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		July	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		80D2: Clinton-----	B	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	4.0-6.0			>6.0	---	---	None	---	None		
June	4.0-6.0			>6.0	---	---	None	---	None		
July	4.0-6.0			>6.0	---	---	None	---	None		
November	4.0-6.0			>6.0	---	---	None	---	None		
December	4.0-6.0			>6.0	---	---	None	---	None		
88: Nevin-----	B			January	2.0-4.0	>6.0	---	---	None	---	None
				February	2.0-4.0	>6.0	---	---	None	---	None
				March	2.0-4.0	>6.0	---	---	None	---	None
		April	2.0-4.0	>6.0	---	---	None	---	None		
		May	2.0-4.0	>6.0	---	---	None	---	None		
		June	2.0-4.0	>6.0	---	---	None	---	None		
		July	2.0-4.0	>6.0	---	---	None	---	None		
		November	2.0-4.0	>6.0	---	---	None	---	None		
		December	2.0-4.0	>6.0	---	---	None	---	None		

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency		
			Ft	Ft	Ft						
93D2: Shelby-----	B	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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		Adair-----	C	January	1.0-3.0	---	---	---	None	---	None
				February	1.0-3.0	---	---	---	None	---	None
				March	1.0-3.0	---	---	---	None	---	None
				April	1.0-3.0	---	---	---	None	---	None
May	1.0-3.0			---	---	---	None	---	None		
June	1.0-3.0			---	---	---	None	---	None		
July	1.0-3.0			---	---	---	None	---	None		
November	1.0-3.0			---	---	---	None	---	None		
December	1.0-3.0			---	---	---	None	---	None		
122: Sperry-----	C/D			January	0.0	>6.0	0.0-1.0	Long	None	---	None
				February	0.0	>6.0	0.0-1.0	Long	None	---	None
				March	0.0	>6.0	0.0-1.0	Long	None	---	None
		April	0.0	>6.0	0.0-1.0	Long	None	---	None		
		May	0.0	>6.0	0.0-1.0	Long	None	---	None		
		June	0.0	>6.0	0.0-1.0	Long	None	---	None		
		July	0.0	>6.0	0.0-1.0	Long	None	---	None		
		November	0.0	>6.0	0.0-1.0	Long	None	---	None		
		December	0.0	>6.0	0.0-1.0	Long	None	---	None		

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Wapello County, Iowa

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				
130: Belinda-----	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
		July	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
131B: Pershing-----	C	January	2.0-4.0	---	---	---	None	---	None
		February	2.0-4.0	---	---	---	None	---	None
		March	2.0-4.0	---	---	---	None	---	None
		April	2.0-4.0	---	---	---	None	---	None
		May	2.0-4.0	---	---	---	None	---	None
		June	2.0-4.0	---	---	---	None	---	None
		July	2.0-4.0	---	---	---	None	---	None
		November	2.0-4.0	---	---	---	None	---	None
		December	2.0-4.0	---	---	---	None	---	None
131C: Pershing-----	C	January	2.0-4.0	---	---	---	None	---	None
		February	2.0-4.0	---	---	---	None	---	None
		March	2.0-4.0	---	---	---	None	---	None
		April	2.0-4.0	---	---	---	None	---	None
		May	2.0-4.0	---	---	---	None	---	None
		June	2.0-4.0	---	---	---	None	---	None
		July	2.0-4.0	---	---	---	None	---	None
		November	2.0-4.0	---	---	---	None	---	None
		December	2.0-4.0	---	---	---	None	---	None

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Wapello County, Iowa

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					
132B: Weller-----	C	January	2.0-4.0	---	---	---	None	---	None	
		February	2.0-4.0	---	---	---	None	---	None	
		March	2.0-4.0	---	---	---	None	---	None	
		April	2.0-4.0	---	---	---	None	---	None	
		May	2.0-4.0	---	---	---	None	---	None	
		June	2.0-4.0	---	---	---	None	---	None	
		July	2.0-4.0	---	---	---	None	---	None	
		November	2.0-4.0	---	---	---	None	---	None	
		December	2.0-4.0	---	---	---	None	---	None	
132C: Weller-----		C	January	2.0-4.0	---	---	---	None	---	None
			February	2.0-4.0	---	---	---	None	---	None
			March	2.0-4.0	---	---	---	None	---	None
	April		2.0-4.0	---	---	---	None	---	None	
	May		2.0-4.0	---	---	---	None	---	None	
	June		2.0-4.0	---	---	---	None	---	None	
	July		2.0-4.0	---	---	---	None	---	None	
	November		2.0-4.0	---	---	---	None	---	None	
	December		2.0-4.0	---	---	---	None	---	None	

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Wapello County, Iowa

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				
133: Colo-----	B/D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Long	Occasional
		March	0.0-1.0	>6.0	---	---	None	Long	Occasional
		April	0.0-1.0	>6.0	---	---	None	Long	Occasional
		May	0.0-1.0	>6.0	---	---	None	Long	Occasional
		June	0.0-1.0	>6.0	---	---	None	Long	Occasional
		July	0.0-1.0	>6.0	---	---	None	Long	Occasional
		August	---	---	---	---	None	Long	Occasional
		September	---	---	---	---	None	Long	Occasional
		October	---	---	---	---	None	Long	Occasional
		November	0.0-1.0	>6.0	---	---	None	Long	Occasional
		December	0.0-1.0	>6.0	---	---	None	---	None
133+: Colo-----	B/D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Long	Frequent
		March	0.0-1.0	>6.0	---	---	None	Long	Frequent
		April	0.0-1.0	>6.0	---	---	None	Long	Frequent
		May	0.0-1.0	>6.0	---	---	None	Long	Frequent
		June	0.0-1.0	>6.0	---	---	None	Long	Frequent
		July	0.0-1.0	>6.0	---	---	None	Long	Frequent
		August	---	---	---	---	None	Long	Frequent
		September	---	---	---	---	None	Long	Frequent
		October	---	---	---	---	None	Long	Frequent
		November	0.0-1.0	>6.0	---	---	None	Long	Frequent
		December	0.0-1.0	>6.0	---	---	None	---	None
173: Hoopeston-----	B	March	1.0-3.0	>6.0	---	---	None	---	None
		April	1.0-3.0	>6.0	---	---	None	---	None
		May	1.0-3.0	>6.0	---	---	None	---	None
		June	1.0-3.0	>6.0	---	---	None	---	None

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Wapello County, Iowa

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				
178: Waukee-----	B	Jan-Dec	---	---	---	---	None	---	None
179E: Gara-----	C	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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None
179E2: Gara-----	C	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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None

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Wapello County, Iowa

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				
179F: Gara-----	C	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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None
192C2: Adair-----	C	January	1.0-3.0	---	---	---	None	---	None
		February	1.0-3.0	---	---	---	None	---	None
		March	1.0-3.0	---	---	---	None	---	None
		April	1.0-3.0	---	---	---	None	---	None
		May	1.0-3.0	---	---	---	None	---	None
		June	1.0-3.0	---	---	---	None	---	None
		July	1.0-3.0	---	---	---	None	---	None
		November	1.0-3.0	---	---	---	None	---	None
		December	1.0-3.0	---	---	---	None	---	None
192D: Adair-----	C	January	1.0-3.0	---	---	---	None	---	None
		February	1.0-3.0	---	---	---	None	---	None
		March	1.0-3.0	---	---	---	None	---	None
		April	1.0-3.0	---	---	---	None	---	None
		May	1.0-3.0	---	---	---	None	---	None
		June	1.0-3.0	---	---	---	None	---	None
		July	1.0-3.0	---	---	---	None	---	None
		November	1.0-3.0	---	---	---	None	---	None
		December	1.0-3.0	---	---	---	None	---	None

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Wapello County, Iowa

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					
192D2: Adair-----	C	January	1.0-3.0	---	---	---	None	---	None	
		February	1.0-3.0	---	---	---	None	---	None	
		March	1.0-3.0	---	---	---	None	---	None	
		April	1.0-3.0	---	---	---	None	---	None	
		May	1.0-3.0	---	---	---	None	---	None	
		June	1.0-3.0	---	---	---	None	---	None	
		July	1.0-3.0	---	---	---	None	---	None	
		November	1.0-3.0	---	---	---	None	---	None	
		December	1.0-3.0	---	---	---	None	---	None	
208: Landes-----		B	Jan-Dec	---	---	---	---	None	---	None
211: Edina-----			D	January	0.0-1.0	>6.0	---	---	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	
	November	0.0-1.0		>6.0	---	---	None	---	None	
	December	0.0-1.0		>6.0	---	---	None	---	None	

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Wapello County, Iowa

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				
220: Nodaway-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		March	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		April	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		May	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		June	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		July	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		October	---	---	---	---	None	Brief	Frequent
		November	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		December	4.0-6.0	>6.0	---	---	None	---	None
222C: Clarinda-----	D	January	1.0-3.0	---	---	---	None	---	None
		February	1.0-3.0	---	---	---	None	---	None
		March	1.0-3.0	---	---	---	None	---	None
		April	1.0-3.0	---	---	---	None	---	None
		May	1.0-3.0	---	---	---	None	---	None
		June	1.0-3.0	---	---	---	None	---	None
		July	1.0-3.0	---	---	---	None	---	None
		November	1.0-3.0	---	---	---	None	---	None
		December	1.0-3.0	---	---	---	None	---	None

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding		
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency	
222C2: Clarinda-----	D		Ft	Ft	Ft					
		January	1.0-3.0	---	---	---	None	---	None	
		February	1.0-3.0	---	---	---	None	---	None	
		March	1.0-3.0	---	---	---	None	---	None	
		April	1.0-3.0	---	---	---	None	---	None	
		May	1.0-3.0	---	---	---	None	---	None	
		June	1.0-3.0	---	---	---	None	---	None	
		July	1.0-3.0	---	---	---	None	---	None	
		November	1.0-3.0	---	---	---	None	---	None	
		December	1.0-3.0	---	---	---	None	---	None	
223C2: Rinda-----		D								
			January	1.0-3.0	---	---	---	None	---	None
	February		1.0-3.0	---	---	---	None	---	None	
	March		1.0-3.0	---	---	---	None	---	None	
	April		1.0-3.0	---	---	---	None	---	None	
	May		1.0-3.0	---	---	---	None	---	None	
	June		1.0-3.0	---	---	---	None	---	None	
	July		1.0-3.0	---	---	---	None	---	None	
	November		1.0-3.0	---	---	---	None	---	None	
	December		1.0-3.0	---	---	---	None	---	None	
223D2: Rinda-----	D									
			January	1.0-3.0	---	---	---	None	---	None
		February	1.0-3.0	---	---	---	None	---	None	
		March	1.0-3.0	---	---	---	None	---	None	
		April	1.0-3.0	---	---	---	None	---	None	
		May	1.0-3.0	---	---	---	None	---	None	
		June	1.0-3.0	---	---	---	None	---	None	
		July	1.0-3.0	---	---	---	None	---	None	
		November	1.0-3.0	---	---	---	None	---	None	
		December	1.0-3.0	---	---	---	None	---	None	

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Wapello County, Iowa

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						
230C: Arispe-----	C	January	2.0-4.0	---	---	---	None	---	None		
		February	2.0-4.0	---	---	---	None	---	None		
		March	2.0-4.0	---	---	---	None	---	None		
		April	2.0-4.0	---	---	---	None	---	None		
		May	2.0-4.0	---	---	---	None	---	None		
		June	2.0-4.0	---	---	---	None	---	None		
		July	2.0-4.0	---	---	---	None	---	None		
		November	2.0-4.0	---	---	---	None	---	None		
		December	2.0-4.0	---	---	---	None	---	None		
		Clearfield-----	C	January	1.0-3.0	---	---	---	None	---	None
				February	1.0-3.0	---	---	---	None	---	None
				March	1.0-3.0	---	---	---	None	---	None
April	1.0-3.0			---	---	---	None	---	None		
May	1.0-3.0			---	---	---	None	---	None		
June	1.0-3.0			---	---	---	None	---	None		
July	1.0-3.0			---	---	---	None	---	None		
November	1.0-3.0			---	---	---	None	---	None		
December	1.0-3.0			---	---	---	None	---	None		
260: Beckwith-----	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		
		July	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		

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Wapello County, Iowa

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				
269: Humeston-----	C/D	January	0.0-1.0	>6.0	---	---	None	---	None
February		0.0-1.0	>6.0	---	---	None	Very brief	Occasional	
March		0.0-1.0	>6.0	---	---	None	Very brief	Occasional	
April		0.0-1.0	>6.0	---	---	None	Very brief	Occasional	
May		0.0-1.0	>6.0	---	---	None	Very brief	Occasional	
June		0.0-1.0	>6.0	---	---	None	Very brief	Occasional	
July		0.0-1.0	>6.0	---	---	None	Very brief	Occasional	
August		---	---	---	---	None	Very brief	Occasional	
September		---	---	---	---	None	Very brief	Occasional	
October		---	---	---	---	None	Very brief	Occasional	
November		0.0-1.0	>6.0	---	---	None	Very brief	Occasional	
December		0.0-1.0	>6.0	---	---	None	---	None	
276C2: Ladoga-----	B	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		4.0-6.0	>6.0	---	---	None	---	None	
June		4.0-6.0	>6.0	---	---	None	---	None	
July		4.0-6.0	>6.0	---	---	None	---	None	
November		4.0-6.0	>6.0	---	---	None	---	None	
December		4.0-6.0	>6.0	---	---	None	---	None	

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding			
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency		
Hedrick-----	B		Ft	Ft	Ft						
		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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		July	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		279: Taintor-----	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		
June	0.0-1.0			>6.0	---	---	None	---	None		
July	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		
280: Mahaska-----	B			January	2.0-4.0	>6.0	---	---	None	---	None
				February	2.0-4.0	>6.0	---	---	None	---	None
				March	2.0-4.0	>6.0	---	---	None	---	None
		April	2.0-4.0	>6.0	---	---	None	---	None		
		May	2.0-4.0	>6.0	---	---	None	---	None		
		June	2.0-4.0	>6.0	---	---	None	---	None		
		July	2.0-4.0	>6.0	---	---	None	---	None		
		November	2.0-4.0	>6.0	---	---	None	---	None		
		December	2.0-4.0	>6.0	---	---	None	---	None		

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Wapello County, Iowa

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				
280B: Mahaska-----	B	January	2.0-4.0	>6.0	---	---	None	---	None
		February	2.0-4.0	>6.0	---	---	None	---	None
		March	2.0-4.0	>6.0	---	---	None	---	None
		April	2.0-4.0	>6.0	---	---	None	---	None
		May	2.0-4.0	>6.0	---	---	None	---	None
		June	2.0-4.0	>6.0	---	---	None	---	None
		July	2.0-4.0	>6.0	---	---	None	---	None
		November	2.0-4.0	>6.0	---	---	None	---	None
		December	2.0-4.0	>6.0	---	---	None	---	None
281B: Otley-----	B	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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None
281C: Otley-----	B	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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None

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Wapello County, Iowa

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				
313E: Gosport-----	C	January	1.5-3.0	---	---	---	None	---	None
		February	1.5-3.0	---	---	---	None	---	None
		March	1.5-3.0	---	---	---	None	---	None
		April	1.5-3.0	---	---	---	None	---	None
		May	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None
313E2: Gosport-----	C	January	1.5-3.0	---	---	---	None	---	None
		February	1.5-3.0	---	---	---	None	---	None
		March	1.5-3.0	---	---	---	None	---	None
		April	1.5-3.0	---	---	---	None	---	None
		May	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None
313F: Gosport-----	C	January	1.5-3.0	---	---	---	None	---	None
		February	1.5-3.0	---	---	---	None	---	None
		March	1.5-3.0	---	---	---	None	---	None
		April	1.5-3.0	---	---	---	None	---	None
		May	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None
315: Landes-----	B								

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Perks-----	A	Jan-Dec	Ft ---	Ft ---	Ft ---	---	None	---	None
		February	---	---	---	---	None	Brief	Frequent
		March	---	---	---	---	None	Brief	Frequent
		April	---	---	---	---	None	Brief	Frequent
		May	---	---	---	---	None	Brief	Frequent
		June	---	---	---	---	None	Brief	Frequent
		July	---	---	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		October	---	---	---	---	None	Brief	Frequent
		November	---	---	---	---	None	Brief	Frequent
		Nodaway-----	B	January	4.0-6.0	>6.0	---	---	None
February	4.0-6.0			>6.0	---	---	None	Brief	Frequent
March	4.0-6.0			>6.0	---	---	None	Brief	Frequent
April	3.0-5.0			>6.0	---	---	None	Brief	Frequent
May	3.0-5.0			>6.0	---	---	None	Brief	Frequent
June	3.0-5.0			>6.0	---	---	None	Brief	Frequent
July	3.0-5.0			>6.0	---	---	None	Brief	Frequent
August	---			---	---	---	None	Brief	Frequent
September	---			---	---	---	None	Brief	Frequent
October	---			---	---	---	None	Brief	Frequent
November	4.0-6.0			>6.0	---	---	None	Brief	Frequent
December	4.0-6.0			>6.0	---	---	None	---	None

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Wapello County, Iowa

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						
362: Haig-----	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		
		June	0.0-1.0	>6.0	---	---	None	---	None		
		July	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		
		363: Haig-----	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		
June	0.0-1.0			>6.0	---	---	None	---	None		
July	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		
364B: Grundy-----	C			March	1.5-3.0	---	---	---	None	---	None
				April	1.5-3.0	---	---	---	None	---	None
				May	1.5-3.0	---	---	---	None	---	None

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Wapello County, Iowa

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						
380B: Mahaska-----	B	January	2.0-4.0	>6.0	---	---	None	---	None		
		February	2.0-4.0	>6.0	---	---	None	---	None		
		March	2.0-4.0	>6.0	---	---	None	---	None		
		April	2.0-4.0	>6.0	---	---	None	---	None		
		May	2.0-4.0	>6.0	---	---	None	---	None		
		June	2.0-4.0	>6.0	---	---	None	---	None		
		July	2.0-4.0	>6.0	---	---	None	---	None		
		November	2.0-4.0	>6.0	---	---	None	---	None		
		December	2.0-4.0	>6.0	---	---	None	---	None		
		424D2: Lindley-----	C	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	4.0-6.0			>6.0	---	---	None	---	None		
June	4.0-6.0			>6.0	---	---	None	---	None		
November	4.0-6.0			>6.0	---	---	None	---	None		
December	4.0-6.0			>6.0	---	---	None	---	None		
Keswick-----	C			January	1.0-3.0	---	---	---	None	---	None
				February	1.0-3.0	---	---	---	None	---	None
				March	1.0-3.0	---	---	---	None	---	None
				April	1.0-3.0	---	---	---	None	---	None
		May	1.0-3.0	---	---	---	None	---	None		
		June	1.0-3.0	---	---	---	None	---	None		
		July	1.0-3.0	---	---	---	None	---	None		
		November	1.0-3.0	---	---	---	None	---	None		
		December	1.0-3.0	---	---	---	None	---	None		

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Wapello County, Iowa

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						
424E: Lindley-----	C	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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		Keswick-----	C	January	1.0-3.0	---	---	---	None	---	None
				February	1.0-3.0	---	---	---	None	---	None
March	1.0-3.0			---	---	---	None	---	None		
April	1.0-3.0			---	---	---	None	---	None		
May	1.0-3.0			---	---	---	None	---	None		
June	1.0-3.0			---	---	---	None	---	None		
July	1.0-3.0			---	---	---	None	---	None		
November	1.0-3.0			---	---	---	None	---	None		
December	1.0-3.0			---	---	---	None	---	None		
424E2: Lindley-----	C			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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding			
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency		
Keswick-----	C		Ft	Ft	Ft						
		January	1.0-3.0	---	---	---	None	---	None		
		February	1.0-3.0	---	---	---	None	---	None		
		March	1.0-3.0	---	---	---	None	---	None		
		April	1.0-3.0	---	---	---	None	---	None		
		May	1.0-3.0	---	---	---	None	---	None		
		June	1.0-3.0	---	---	---	None	---	None		
		July	1.0-3.0	---	---	---	None	---	None		
		November	1.0-3.0	---	---	---	None	---	None		
		December	1.0-3.0	---	---	---	None	---	None		
		425D: Keswick-----	C	January	1.0-3.0	---	---	---	None	---	None
				February	1.0-3.0	---	---	---	None	---	None
March	1.0-3.0			---	---	---	None	---	None		
April	1.0-3.0			---	---	---	None	---	None		
May	1.0-3.0			---	---	---	None	---	None		
June	1.0-3.0			---	---	---	None	---	None		
July	1.0-3.0			---	---	---	None	---	None		
November	1.0-3.0			---	---	---	None	---	None		
December	1.0-3.0			---	---	---	None	---	None		
425D2: Keswick-----	C			January	1.0-3.0	---	---	---	None	---	None
				February	1.0-3.0	---	---	---	None	---	None
				March	1.0-3.0	---	---	---	None	---	None
		April	1.0-3.0	---	---	---	None	---	None		
		May	1.0-3.0	---	---	---	None	---	None		
		June	1.0-3.0	---	---	---	None	---	None		
		July	1.0-3.0	---	---	---	None	---	None		
		November	1.0-3.0	---	---	---	None	---	None		
		December	1.0-3.0	---	---	---	None	---	None		

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Wapello County, Iowa

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						
451D2: Caleb-----	B	January	3.0-5.0	---	---	---	None	---	None		
		February	3.0-5.0	---	---	---	None	---	None		
		March	3.0-5.0	---	---	---	None	---	None		
		April	4.0-6.0	>6.0	---	---	None	---	None		
		May	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		November	3.0-5.0	---	---	---	None	---	None		
		December	3.0-5.0	---	---	---	None	---	None		
		453: Tuskeego-----	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		
June	0.0-1.0			>6.0	---	---	None	---	None		
July	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		
478G: Gospport-----	C			January	1.5-3.0	---	---	---	None	---	None
		February	1.5-3.0	---	---	---	None	---	None		
		March	1.5-3.0	---	---	---	None	---	None		
		April	1.5-3.0	---	---	---	None	---	None		
		May	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		Rock Outcrop-----	---								

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Water Features

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
520: Coppock-----	B	Jan-Dec	Ft ---	Ft ---	Ft ---	---	None	---	None
		January	1.0-3.0	>6.0	---	---	None	---	None
		February	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		March	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		April	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		May	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		June	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		July	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
		November	1.0-3.0	>6.0	---	---	None	Brief	Occasional
		December	1.0-3.0	>6.0	---	---	None	---	None
570C: Nira-----	B	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	4.0-6.0	>6.0	---	---	None	---	None
		June	4.0-6.0	>6.0	---	---	None	---	None
		July	4.0-6.0	>6.0	---	---	None	---	None
		November	4.0-6.0	>6.0	---	---	None	---	None
		December	4.0-6.0	>6.0	---	---	None	---	None

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Wapello County, Iowa

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						
581C2: Otley-----	B	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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		Nira-----	B	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	4.0-6.0			>6.0	---	---	None	---	None		
June	4.0-6.0			>6.0	---	---	None	---	None		
July	4.0-6.0			>6.0	---	---	None	---	None		
November	4.0-6.0			>6.0	---	---	None	---	None		
December	4.0-6.0			>6.0	---	---	None	---	None		
592C2: Mystic-----	C			January	3.0-5.0	---	---	---	None	---	None
				February	3.0-5.0	---	---	---	None	---	None
				March	3.0-5.0	---	---	---	None	---	None
		April	3.0-5.0	---	---	---	None	---	None		
		May	3.0-5.0	---	---	---	None	---	None		
		June	3.0-5.0	---	---	---	None	---	None		
		July	3.0-5.0	---	---	---	None	---	None		
		November	3.0-5.0	---	---	---	None	---	None		
		December	3.0-5.0	---	---	---	None	---	None		

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding		
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency	
592D2: Mystic-----	C		Ft	Ft	Ft					
		January	3.0-5.0	---	---	---	None	---	None	
		February	3.0-5.0	---	---	---	None	---	None	
		March	3.0-5.0	---	---	---	None	---	None	
		April	3.0-5.0	---	---	---	None	---	None	
		May	3.0-5.0	---	---	---	None	---	None	
		June	3.0-5.0	---	---	---	None	---	None	
		July	3.0-5.0	---	---	---	None	---	None	
		November	3.0-5.0	---	---	---	None	---	None	
		December	3.0-5.0	---	---	---	None	---	None	
594C2: Galland-----		D								
			January	3.0-5.0	---	---	---	None	---	None
	February		3.0-5.0	---	---	---	None	---	None	
	March		3.0-5.0	---	---	---	None	---	None	
	April		3.0-5.0	---	---	---	None	---	None	
	May		3.0-5.0	---	---	---	None	---	None	
	June		3.0-5.0	---	---	---	None	---	None	
	July		3.0-5.0	---	---	---	None	---	None	
	November		3.0-5.0	---	---	---	None	---	None	
	December		3.0-5.0	---	---	---	None	---	None	
594D2: Galland-----	D									
			January	3.0-5.0	---	---	---	None	---	None
		February	3.0-5.0	---	---	---	None	---	None	
		March	3.0-5.0	---	---	---	None	---	None	
		April	3.0-5.0	---	---	---	None	---	None	
		May	3.0-5.0	---	---	---	None	---	None	
		June	3.0-5.0	---	---	---	None	---	None	
		July	3.0-5.0	---	---	---	None	---	None	
		November	3.0-5.0	---	---	---	None	---	None	
		December	3.0-5.0	---	---	---	None	---	None	

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding		
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency	
594E2: Galland-----	D		Ft	Ft	Ft					
		January	3.0-5.0	---	---	---	None	---	None	
		February	3.0-5.0	---	---	---	None	---	None	
		March	3.0-5.0	---	---	---	None	---	None	
		April	3.0-5.0	---	---	---	None	---	None	
		May	3.0-5.0	---	---	---	None	---	None	
		June	3.0-5.0	---	---	---	None	---	None	
		July	3.0-5.0	---	---	---	None	---	None	
		November	3.0-5.0	---	---	---	None	---	None	
		December	3.0-5.0	---	---	---	None	---	None	
688: Koszta-----		B								
			January	2.0-3.0	>6.0	---	---	None	---	None
	February		2.0-3.0	>6.0	---	---	None	---	None	
	March		2.0-3.0	>6.0	---	---	None	---	None	
	April		2.0-3.0	>6.0	---	---	None	---	None	
	May		2.0-3.0	>6.0	---	---	None	---	None	
	June		2.0-3.0	>6.0	---	---	None	---	None	
	July		2.0-3.0	>6.0	---	---	None	---	None	
	November		2.0-3.0	>6.0	---	---	None	---	None	
	December		2.0-3.0	>6.0	---	---	None	---	None	

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Wapello County, Iowa

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				
715: Nodaway-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		March	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		April	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		May	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		June	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		July	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		October	---	---	---	---	None	Brief	Frequent
		November	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		December	4.0-6.0	>6.0	---	---	None	---	None
Landes-----	B	Jan-Dec	---	---	---	---	None	---	None
730B: Nodaway-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		March	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		April	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		May	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		June	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		July	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		October	---	---	---	---	None	Brief	Frequent
		November	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		December	4.0-6.0	>6.0	---	---	None	---	None

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding			
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency		
Cantril-----	B		Ft	Ft	Ft						
		January	2.0-4.0	>6.0	---	---	None	---	None		
		February	2.0-4.0	>6.0	---	---	None	---	None		
		March	2.0-4.0	>6.0	---	---	None	---	None		
		April	2.0-4.0	>6.0	---	---	None	---	None		
		May	2.0-4.0	>6.0	---	---	None	---	None		
		June	2.0-4.0	>6.0	---	---	None	---	None		
		July	2.0-4.0	>6.0	---	---	None	---	None		
		November	2.0-4.0	>6.0	---	---	None	---	None		
		December	2.0-4.0	>6.0	---	---	None	---	None		
		731C2: Pershing-----	C	January	2.0-4.0	---	---	---	None	---	None
				February	2.0-4.0	---	---	---	None	---	None
March	2.0-4.0			---	---	---	None	---	None		
April	2.0-4.0			---	---	---	None	---	None		
May	2.0-4.0			---	---	---	None	---	None		
June	2.0-4.0			---	---	---	None	---	None		
July	2.0-4.0			---	---	---	None	---	None		
November	2.0-4.0			---	---	---	None	---	None		
December	2.0-4.0			---	---	---	None	---	None		
732C2: Weller-----	C			January	2.0-4.0	---	---	---	None	---	None
				February	2.0-4.0	---	---	---	None	---	None
				March	2.0-4.0	---	---	---	None	---	None
		April	2.0-4.0	---	---	---	None	---	None		
		May	2.0-4.0	---	---	---	None	---	None		
		June	2.0-4.0	---	---	---	None	---	None		
		July	2.0-4.0	---	---	---	None	---	None		
		November	2.0-4.0	---	---	---	None	---	None		
		December	2.0-4.0	---	---	---	None	---	None		

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding		
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency	
732D2: Weller-----	C		Ft	Ft	Ft					
		January	2.0-4.0	---	---	---	None	---	None	
		February	2.0-4.0	---	---	---	None	---	None	
		March	2.0-4.0	---	---	---	None	---	None	
		April	2.0-4.0	---	---	---	None	---	None	
		May	2.0-4.0	---	---	---	None	---	None	
		June	2.0-4.0	---	---	---	None	---	None	
		July	2.0-4.0	---	---	---	None	---	None	
		November	2.0-4.0	---	---	---	None	---	None	
		December	2.0-4.0	---	---	---	None	---	None	
779: Kalona-----		C								
			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	
	July		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	
792C2: Armstrong-----	C									
			January	1.0-3.0	---	---	---	None	---	None
		February	1.0-3.0	---	---	---	None	---	None	
		March	1.0-3.0	---	---	---	None	---	None	
		April	1.0-3.0	---	---	---	None	---	None	
		May	1.0-3.0	---	---	---	None	---	None	
		June	1.0-3.0	---	---	---	None	---	None	
		July	1.0-3.0	---	---	---	None	---	None	
		November	1.0-3.0	---	---	---	None	---	None	
		December	1.0-3.0	---	---	---	None	---	None	

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding		
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency	
792D: Armstrong-----	C		Ft	Ft	Ft					
		January	1.0-3.0	---	---	---	None	---	None	
		February	1.0-3.0	---	---	---	None	---	None	
		March	1.0-3.0	---	---	---	None	---	None	
		April	1.0-3.0	---	---	---	None	---	None	
		May	1.0-3.0	---	---	---	None	---	None	
		June	1.0-3.0	---	---	---	None	---	None	
		July	1.0-3.0	---	---	---	None	---	None	
		November	1.0-3.0	---	---	---	None	---	None	
		December	1.0-3.0	---	---	---	None	---	None	
792D2: Armstrong-----		C								
			January	1.0-3.0	---	---	---	None	---	None
	February		1.0-3.0	---	---	---	None	---	None	
	March		1.0-3.0	---	---	---	None	---	None	
	April		1.0-3.0	---	---	---	None	---	None	
	May		1.0-3.0	---	---	---	None	---	None	
	June		1.0-3.0	---	---	---	None	---	None	
	July		1.0-3.0	---	---	---	None	---	None	
	November		1.0-3.0	---	---	---	None	---	None	
	December		1.0-3.0	---	---	---	None	---	None	
795D2: Ashgrove-----	D									
			January	1.0-3.0	---	---	---	None	---	None
		February	1.0-3.0	---	---	---	None	---	None	
		March	1.0-3.0	---	---	---	None	---	None	
		April	1.0-3.0	---	---	---	None	---	None	
		May	1.0-3.0	---	---	---	None	---	None	
		June	1.0-3.0	---	---	---	None	---	None	
		July	1.0-3.0	---	---	---	None	---	None	
		November	1.0-3.0	---	---	---	None	---	None	
		December	1.0-3.0	---	---	---	None	---	None	

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding		
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency	
831C2: Pershing-----	C		Ft	Ft	Ft					
January		2.0-4.0	>6.0	---	---	None	---	None		
February		2.0-4.0	>6.0	---	---	None	---	None		
March		2.0-4.0	>6.0	---	---	None	---	None		
April		2.0-4.0	>6.0	---	---	None	---	None		
May		2.0-4.0	>6.0	---	---	None	---	None		
June		2.0-4.0	>6.0	---	---	None	---	None		
July		2.0-4.0	>6.0	---	---	None	---	None		
November		2.0-4.0	>6.0	---	---	None	---	None		
December		2.0-4.0	>6.0	---	---	None	---	None		
832C2: Weller-----		C	January	2.0-4.0	>6.0	---	---	None	---	None
February			2.0-4.0	>6.0	---	---	None	---	None	
March	2.0-4.0		>6.0	---	---	None	---	None		
April	2.0-4.0		>6.0	---	---	None	---	None		
May	2.0-4.0		>6.0	---	---	None	---	None		
June	2.0-4.0		>6.0	---	---	None	---	None		
July	2.0-4.0		>6.0	---	---	None	---	None		
November	2.0-4.0		>6.0	---	---	None	---	None		
December	2.0-4.0		>6.0	---	---	None	---	None		
876B: Ladoga-----	B		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		4.0-6.0	>6.0	---	---	None	---	None		
June		4.0-6.0	>6.0	---	---	None	---	None		
July		4.0-6.0	>6.0	---	---	None	---	None		
November		4.0-6.0	>6.0	---	---	None	---	None		
December		4.0-6.0	>6.0	---	---	None	---	None		

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Wapello County, Iowa

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						
876C: Ladoga-----	B	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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		July	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		876C2: Ladoga-----	B	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	4.0-6.0			>6.0	---	---	None	---	None		
June	4.0-6.0			>6.0	---	---	None	---	None		
July	4.0-6.0			>6.0	---	---	None	---	None		
November	4.0-6.0			>6.0	---	---	None	---	None		
December	4.0-6.0			>6.0	---	---	None	---	None		
880B: Clinton-----	B			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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		July	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		

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Wapello County, Iowa

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						
880C: Clinton-----	B	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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		July	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		880C2: Clinton-----	B	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	4.0-6.0			>6.0	---	---	None	---	None		
June	4.0-6.0			>6.0	---	---	None	---	None		
July	4.0-6.0			>6.0	---	---	None	---	None		
November	4.0-6.0			>6.0	---	---	None	---	None		
December	4.0-6.0			>6.0	---	---	None	---	None		
881B: Otley-----	B			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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		July	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		

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Wapello County, Iowa

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						
881C2: Otley-----	B	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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		July	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		892D2: Mystic Variant-----	D	January	1.0-3.0	---	---	---	None	---	None
				February	1.0-3.0	---	---	---	None	---	None
				March	1.0-3.0	---	---	---	None	---	None
November	1.0-3.0			---	---	---	None	---	None		
December	1.0-3.0			---	---	---	None	---	None		
977: Richwood-----	B			Jan-Dec	---	---	---	---	None	---	None
977B: Richwood-----	B	Jan-Dec	---	---	---	---	None	---	None		

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Wapello County, Iowa

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						
993D2: Gara-----	C	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	4.0-6.0	>6.0	---	---	None	---	None		
		June	4.0-6.0	>6.0	---	---	None	---	None		
		November	4.0-6.0	>6.0	---	---	None	---	None		
		December	4.0-6.0	>6.0	---	---	None	---	None		
		Armstrong-----	C	January	1.0-3.0	---	---	---	None	---	None
				February	1.0-3.0	---	---	---	None	---	None
				March	1.0-3.0	---	---	---	None	---	None
				April	1.0-3.0	---	---	---	None	---	None
May	1.0-3.0			---	---	---	None	---	None		
June	1.0-3.0			---	---	---	None	---	None		
July	1.0-3.0			---	---	---	None	---	None		
November	1.0-3.0			---	---	---	None	---	None		
December	1.0-3.0			---	---	---	None	---	None		
1075B: Givin-----	C			January	2.0-4.0	>6.0	---	---	None	---	None
				February	2.0-4.0	>6.0	---	---	None	---	None
				March	2.0-4.0	>6.0	---	---	None	---	None
		April	2.0-4.0	>6.0	---	---	None	---	None		
		May	2.0-4.0	>6.0	---	---	None	---	None		
		June	2.0-4.0	>6.0	---	---	None	---	None		
		July	2.0-4.0	>6.0	---	---	None	---	None		
		November	2.0-4.0	>6.0	---	---	None	---	None		
		December	2.0-4.0	>6.0	---	---	None	---	None		

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Wapello County, Iowa

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				
1130: Belinda-----	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
		July	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
1131B: Pershing-----	C	January	2.0-4.0	---	---	---	None	---	None
		February	2.0-4.0	---	---	---	None	---	None
		March	2.0-4.0	---	---	---	None	---	None
		April	2.0-4.0	---	---	---	None	---	None
		May	2.0-4.0	---	---	---	None	---	None
		June	2.0-4.0	---	---	---	None	---	None
		July	2.0-4.0	---	---	---	None	---	None
		November	2.0-4.0	---	---	---	None	---	None
		December	2.0-4.0	---	---	---	None	---	None
1132B: Weller-----	C	January	2.0-4.0	---	---	---	None	---	None
		February	2.0-4.0	---	---	---	None	---	None
		March	2.0-4.0	---	---	---	None	---	None
		April	2.0-4.0	---	---	---	None	---	None
		May	2.0-4.0	---	---	---	None	---	None
		June	2.0-4.0	---	---	---	None	---	None
		July	2.0-4.0	---	---	---	None	---	None
		November	2.0-4.0	---	---	---	None	---	None
		December	2.0-4.0	---	---	---	None	---	None

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Wapello County, Iowa

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				
1220: Nodaway-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		March	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		April	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		May	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		June	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		July	3.0-5.0	>6.0	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		October	---	---	---	---	None	Brief	Frequent
		November	4.0-6.0	>6.0	---	---	None	Brief	Frequent
		December	4.0-6.0	>6.0	---	---	None	---	None
1279: Taintor-----	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
		June	0.0-1.0	>6.0	---	---	None	---	None
		July	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

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Wapello County, Iowa

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				
1280: Mahaska-----	B	January	2.0-4.0	>6.0	---	---	None	---	None
		February	2.0-4.0	>6.0	---	---	None	---	None
		March	2.0-4.0	>6.0	---	---	None	---	None
		April	2.0-4.0	>6.0	---	---	None	---	None
		May	2.0-4.0	>6.0	---	---	None	---	None
		June	2.0-4.0	>6.0	---	---	None	---	None
		July	2.0-4.0	>6.0	---	---	None	---	None
		November	2.0-4.0	>6.0	---	---	None	---	None
		December	2.0-4.0	>6.0	---	---	None	---	None
1315: Landes-----	B	Jan-Dec	---	---	---	---	None	---	None
Perks-----	A	February	---	---	---	---	None	Brief	Frequent
		March	---	---	---	---	None	Brief	Frequent
		April	---	---	---	---	None	Brief	Frequent
		May	---	---	---	---	None	Brief	Frequent
		June	---	---	---	---	None	Brief	Frequent
		July	---	---	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		October	---	---	---	---	None	Brief	Frequent
		November	---	---	---	---	None	Brief	Frequent
1977: Richwood Variant-----	B	Jan-Dec	---	---	---	---	None	---	None
4000: Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None

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Wapello County, Iowa

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
5010: Pits-----	---	Jan-Dec	Ft ---	Ft ---	Ft ---	---	None	---	None
5020: Pits-----	---	Jan-Dec	---	---	---	---	None	---	None
5030: Pits-----	---	Jan-Dec	---	---	---	---	None	---	None
6313: Orthents-----	---	Jan-Dec	---	---	---	---	None	---	None
W: Water-----	---	Jan-Dec	---	---	---	---	None	---	None