

FIELD OFFICE TECHNICAL GUIDE Sec II  
ENGINEERING INTERPRETATIONS

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.)

Pottawattamie 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				
1C: Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
1C3: Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
1D: Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
1D3: Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
1E: Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
1E3: Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
1F: Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
1F3: Ida-----	B	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				
1G: Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
2G: Hamburg-----	B	Jan-Dec	---	---	---	---	None	---	None
3E: Castana-----	B	Jan-Dec	---	---	---	---	None	---	None
8B: Judson-----	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
			Ft	Ft	Ft				
8C: Judson-----	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
9: Marshall-----	B	Jan-Dec	---	---	---	---	None	---	None
9B: Marshall-----	B	Jan-Dec	---	---	---	---	None	---	None
9C: Marshall-----	B	Jan-Dec	---	---	---	---	None	---	None
9C2: Marshall-----	B	Jan-Dec	---	---	---	---	None	---	None
9D: Marshall-----	B	Jan-Dec	---	---	---	---	None	---	None

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Pottawattamie 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				
9D2: Marshall-----	B	Jan-Dec	---	---	---	---	None	---	None
10: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10B: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10C: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10C2: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10C3: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10D: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10D2: Monona-----	B	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				
10D3: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10E: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10E2: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10E3: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10F: Monona-----	B	Jan-Dec	---	---	---	---	None	---	None
10G: Monona-----	B	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				
11B: Ackmore-----	B	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
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

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Pottawattamie 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
Judson-----	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
12B: Napier-----	B	Jan-Dec	---	---	---	---	None	---	None
12C: Napier-----	B	Jan-Dec	---	---	---	---	None	---	None
12D: Napier-----	B	Jan-Dec	---	---	---	---	None	---	None
22C3: Dow-----	B	Jan-Dec	---	---	---	---	None	---	None
22D3: Dow-----	B	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				
22E3:									
Dow-----	B	Jan-Dec	---	---	---	---	None	---	None
24D2: 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
		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
24E2: 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
		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				
24E3: 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
		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
33D2: Steinauer-----	B	Jan-Dec	---	---	---	---	None	---	None
33E2: Steinauer-----	B	Jan-Dec	---	---	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
36: Salix-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	Brief	Rare
		March	4.0-6.0	>6.0	---	---	None	Brief	Rare
		April	4.0-6.0	>6.0	---	---	None	Brief	Rare
		May	4.0-6.0	>6.0	---	---	None	Brief	Rare
		June	4.0-6.0	>6.0	---	---	None	Brief	Rare
		July	4.0-6.0	>6.0	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	4.0-6.0	>6.0	---	---	None	Brief	Rare
		December	4.0-6.0	>6.0	---	---	None	---	None
43: Bremer-----	C	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Brief	Rare
		March	0.0-1.0	>6.0	---	---	None	Brief	Rare
		April	0.0-1.0	>6.0	---	---	None	Brief	Rare
		May	0.0-1.0	>6.0	---	---	None	Brief	Rare
		June	0.0-1.0	>6.0	---	---	None	Brief	Rare
		July	0.0-1.0	>6.0	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	0.0-1.0	>6.0	---	---	None	Brief	Rare
		December	0.0-1.0	>6.0	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
44: Blencoe-----	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Brief	Rare
		March	0.0-1.0	>6.0	---	---	None	Brief	Rare
		April	0.0-1.0	>6.0	---	---	None	Brief	Rare
		May	0.0-1.0	>6.0	---	---	None	Brief	Rare
		June	0.0-1.0	>6.0	---	---	None	Brief	Rare
		July	0.0-1.0	>6.0	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	0.0-1.0	>6.0	---	---	None	Brief	Rare
		December	0.0-1.0	>6.0	---	---	None	---	None
46: Keg-----	B	February	---	---	---	---	None	Brief	Rare
		March	---	---	---	---	None	Brief	Rare
		April	---	---	---	---	None	Brief	Rare
		May	---	---	---	---	None	Brief	Rare
		June	---	---	---	---	None	Brief	Rare
		July	---	---	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	---	---	---	---	None	Brief	Rare

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
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	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
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	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

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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				
60D2: Malvern-----	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
		66: Luton-----	D	January	0.0-1.0	>6.0	---	---	None
February	0.0-1.0			>6.0	---	---	None	Brief	Occasional
March	0.0-1.0			>6.0	---	---	None	Brief	Occasional
April	0.0-1.0			>6.0	---	---	None	Brief	Occasional
May	0.0-1.0			>6.0	---	---	None	Brief	Occasional
June	0.0-1.0			>6.0	---	---	None	Brief	Occasional
July	0.0-1.0			>6.0	---	---	None	Brief	Occasional
August	0.0-1.0			>6.0	---	---	None	Brief	Occasional
September	0.0-1.0			>6.0	---	---	None	Brief	Occasional
October	0.0-1.0			>6.0	---	---	None	Brief	Occasional
November	0.0-1.0			>6.0	---	---	None	Brief	Occasional
December	0.0-1.0			>6.0	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
66+: Luton-----	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		March	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		April	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		May	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		June	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		July	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		August	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		September	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		October	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		November	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		December	0.0-1.0	>6.0	---	---	None	---	None
70: Mcpaul-----	B	February	---	---	---	---	None	Very brief	Occasional
		March	---	---	---	---	None	Very brief	Occasional
		April	---	---	---	---	None	Very brief	Occasional
		May	---	---	---	---	None	Very brief	Occasional
		June	---	---	---	---	None	Very brief	Occasional
		July	---	---	---	---	None	Very brief	Occasional
		August	---	---	---	---	None	Very brief	Occasional
		September	---	---	---	---	None	Very brief	Occasional
		October	---	---	---	---	None	Very brief	Occasional
		November	---	---	---	---	None	Very brief	Occasional

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.)

Pottawattamie 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	
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	
76D: 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	

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.)

Pottawattamie 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				
76F: 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
		88: Nevin-----	B	January	2.0-4.0	>6.0	---	---	None
February	2.0-4.0			>6.0	---	---	None	Brief	Rare
March	2.0-4.0			>6.0	---	---	None	Brief	Rare
April	2.0-4.0			>6.0	---	---	None	Brief	Rare
May	2.0-4.0			>6.0	---	---	None	Brief	Rare
June	2.0-4.0			>6.0	---	---	None	Brief	Rare
July	2.0-4.0			>6.0	---	---	None	Brief	Rare
August	---			---	---	---	None	Brief	Rare
September	---			---	---	---	None	Brief	Rare
October	---			---	---	---	None	Brief	Rare
November	2.0-4.0			>6.0	---	---	None	Brief	Rare
December	2.0-4.0			>6.0	---	---	None	---	None

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.)

Pottawattamie 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				
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
		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
		Adair-----	C	January	1.0-3.0	---	---	---	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

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.)

Pottawattamie 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						
93D3: 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		
		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		
		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		
99C2: Exira-----	B			Jan-Dec	---	---	---	---	None	---	None
99D2: Exira-----	B			Jan-Dec	---	---	---	---	None	---	None

Water Features

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Pottawattamie 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				
99D3: Exira-----	B	Jan-Dec	---	---	---	---	None	---	None
99E2: Exira-----	B	Jan-Dec	---	---	---	---	None	---	None
99E3:  Exira-----	B	Jan-Dec	---	---	---	---	None	---	None
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

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.)

Pottawattamie 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
137: Haynie-----	B	February	---	---	---	---	None	Very brief	Occasional
		March	---	---	---	---	None	Very brief	Occasional
		April	---	---	---	---	None	Very brief	Occasional
		May	---	---	---	---	None	Very brief	Occasional
		June	---	---	---	---	None	Very brief	Occasional
		July	---	---	---	---	None	Very brief	Occasional
		August	---	---	---	---	None	Very brief	Occasional
		September	---	---	---	---	None	Very brief	Occasional
		October	---	---	---	---	None	Very brief	Occasional
		November	---	---	---	---	None	Very brief	Occasional

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.)

Pottawattamie 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				
144: Blake-----	B	January	2.0-4.0	>6.0	---	---	None	---	None
		February	2.0-4.0	>6.0	---	---	None	Long	Occasional
		March	2.0-4.0	>6.0	---	---	None	Long	Occasional
		April	2.0-4.0	>6.0	---	---	None	Long	Occasional
		May	2.0-4.0	>6.0	---	---	None	Long	Occasional
		June	2.0-4.0	>6.0	---	---	None	Long	Occasional
		July	2.0-4.0	>6.0	---	---	None	Long	Occasional
		August	---	---	---	---	None	Long	Occasional
		September	---	---	---	---	None	Long	Occasional
		October	---	---	---	---	None	Long	Occasional
		November	2.0-4.0	>6.0	---	---	None	Long	Occasional
		December	2.0-4.0	>6.0	---	---	None	---	None
146: Onawa-----	D	January	2.0-4.0	>6.0	---	---	None	---	None
		February	2.0-4.0	>6.0	---	---	None	Brief	Rare
		March	2.0-4.0	>6.0	---	---	None	Brief	Rare
		April	2.0-4.0	>6.0	---	---	None	Brief	Rare
		May	2.0-4.0	>6.0	---	---	None	Brief	Rare
		June	2.0-4.0	>6.0	---	---	None	Brief	Rare
		July	2.0-4.0	>6.0	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	2.0-4.0	>6.0	---	---	None	Brief	Rare

	December	2.0-4.0	>6.0	---	---	None	---	None
--	----------	---------	------	-----	-----	------	-----	------

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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.)

Pottawattamie 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				
149: Modale-----	C	January	1.5-3.0	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	Brief	Occasional
		March	1.5-3.0	>6.0	---	---	None	Brief	Occasional
		April	1.5-3.0	>6.0	---	---	None	Brief	Occasional
		May	1.5-3.0	>6.0	---	---	None	Brief	Occasional
		June	1.5-3.0	>6.0	---	---	None	Brief	Occasional
		July	1.5-3.0	>6.0	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
		November	1.5-3.0	>6.0	---	---	None	Brief	Occasional
		December	1.5-3.0	>6.0	---	---	None	---	None
156: Albaton-----	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		March	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		April	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		May	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		June	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		July	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
		November	0.0-1.0	>6.0	---	---	None	Brief	Occasional

	December	0.0-1.0	>6.0	---	---	None	---	None
--	----------	---------	------	-----	-----	------	-----	------

USDA-NRCS, IOWA

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Water Features

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Pottawattamie 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				
156+: Albaton-----	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		March	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		April	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		May	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		June	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		July	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
		November	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		December	0.0-1.0	>6.0	---	---	None	---	None
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
		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

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.)

Pottawattamie 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				
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
		192D2: Adair-----	C	January	1.0-3.0	---	---	---	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

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.)

Pottawattamie County, Iowa

Map symbol and soil name	Hydro- logic	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water	Duration	Frequency	Duration	Frequency
	group		Ft	Ft	depth				
212: Kennebec-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		March	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		April	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		May	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		June	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		July	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
		November	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		December	4.0-6.0	>6.0	---	---	None	---	None
212+: Kennebec-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		March	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		April	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		May	4.0-6.0	>6.0	---	---	None	Brief	Occasional

June	4.0-6.0	>6.0	---	---	None	Brief	Occasional
July	4.0-6.0	>6.0	---	---	None	Brief	Occasional
August	---	---	---	---	None	Brief	Occasional
September	---	---	---	---	None	Brief	Occasional
October	---	---	---	---	None	Brief	Occasional
November	4.0-6.0	>6.0	---	---	None	Brief	Occasional
December	4.0-6.0	>6.0	---	---	None	---	None

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Pottawattamie 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	Occasional
		March	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		April	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		May	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		June	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		July	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
		November	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		December	4.0-6.0	>6.0	---	---	None	---	None
222D2: Clarinda-----	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

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Pottawattamie 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				
234: Nishna-----	C/D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		March	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		April	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		May	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		June	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		July	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
		November	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		December	0.0-1.0	>6.0	---	---	None	---	None
237: Sarpy-----	A	February	---	---	---	---	None	Brief	Rare
		March	---	---	---	---	None	Brief	Rare
		April	---	---	---	---	None	Brief	Rare
		May	---	---	---	---	None	Brief	Rare
		June	---	---	---	---	None	Brief	Rare



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

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Pottawattamie 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				
430: Ackmore-----	B	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
436: Lakeport-----	B	January	2.0-4.0	>6.0	---	---	None	---	None
		February	2.0-4.0	>6.0	---	---	None	Brief	Rare
		March	2.0-4.0	>6.0	---	---	None	Brief	Rare
		April	2.0-4.0	>6.0	---	---	None	Brief	Rare
		May	2.0-4.0	>6.0	---	---	None	Brief	Rare



	Jan-Dec	---	---	---	---	None	---	None
--	---------	-----	-----	-----	-----	------	-----	------

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Pottawattamie 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				
514: Grable-----	B	February	---	---	---	---	None	Very brief	Occasional
		March	---	---	---	---	None	Very brief	Occasional
		April	---	---	---	---	None	Very brief	Occasional
		May	---	---	---	---	None	Very brief	Occasional
		June	---	---	---	---	None	Very brief	Occasional
		July	---	---	---	---	None	Very brief	Occasional
		August	---	---	---	---	None	Very brief	Occasional
		September	---	---	---	---	None	Very brief	Occasional
		October	---	---	---	---	None	Very brief	Occasional
		November	---	---	---	---	None	Very brief	Occasional
		515: Percival-----	C	January	2.0-4.0	>6.0	---	---	None
February	2.0-4.0			>6.0	---	---	None	Very brief	Occasional
March	2.0-4.0			>6.0	---	---	None	Very brief	Occasional
April	2.0-4.0			>6.0	---	---	None	Very brief	Occasional
May	2.0-4.0			>6.0	---	---	None	Very brief	Occasional
June	2.0-4.0			>6.0	---	---	None	Very brief	Occasional
July	2.0-4.0			>6.0	---	---	None	Very brief	Occasional

August	---	---	---	---	None	Very brief	Occasional
September	---	---	---	---	None	Very brief	Occasional
October	---	---	---	---	None	Very brief	Occasional
November	2.0-4.0	>6.0	---	---	None	Very brief	Occasional
December	2.0-4.0	>6.0	---	---	None	---	None

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Pottawattamie 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				
670: Rawles-----	B	January	4.0-6.0	>6.0	---	---	None	---	None
		February	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		March	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		April	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		May	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		June	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		July	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
		November	4.0-6.0	>6.0	---	---	None	Brief	Occasional
		December	4.0-6.0	>6.0	---	---	None	---	None
717C: Napier-----	B	Jan-Dec	---	---	---	---	None	---	None
Gullied Land-----	---	Jan-Dec	---	---	---	---	None	---	None

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Pottawattamie 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				
1233: Corley-----	B/D	January	0.0-1.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		February	0.0-1.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		March	0.0-1.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		April	0.0-1.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		May	0.0-1.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		June	0.0-1.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		July	0.0-1.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		November	0.0-1.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		December	0.0-1.0	>6.0	0.0-1.0	Brief	Occasional	---	None
1299: Minden-----	B	January	3.0-5.0	>6.0	---	---	None	---	None
		February	3.0-5.0	>6.0	---	---	None	---	None
		March	3.0-5.0	>6.0	---	---	None	---	None
		April	3.0-5.0	>6.0	---	---	None	---	None
		May	3.0-5.0	>6.0	---	---	None	---	None
		June	3.0-5.0	>6.0	---	---	None	---	None
		July	3.0-5.0	>6.0	---	---	None	---	None
		November	3.0-5.0	>6.0	---	---	None	---	None

4001C:		December	3.0-5.0	>6.0	---	---	None	---	None
Ida-----	B								
		Jan-Dec	---	---	---	---	None	---	None
Urban Land-----	---								
		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				
4001D:									
Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
Urban Land-----	---								
		Jan-Dec	---	---	---	---	None	---	None
4001E:									
Ida-----	B	Jan-Dec	---	---	---	---	None	---	None
Urban Land-----	---								
		Jan-Dec	---	---	---	---	None	---	None
4012B:									
Napier-----	B	Jan-Dec	---	---	---	---	None	---	None
Urban Land-----	---								
		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				
4046: Keg-----	B	February	---	---	---	---	None	Brief	Rare
		March	---	---	---	---	None	Brief	Rare
		April	---	---	---	---	None	Brief	Rare
		May	---	---	---	---	None	Brief	Rare
		June	---	---	---	---	None	Brief	Rare
		July	---	---	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	---	---	---	---	None	Brief	Rare
		Urban Land-----	---	Jan-Dec	---	---	---	---	None
4156: Albaton-----	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	Very brief	Rare
		March	0.0-1.0	>6.0	---	---	None	Very brief	Rare
		April	0.0-1.0	>6.0	---	---	None	Very brief	Rare

May	0.0-1.0	>6.0	---	---	None	Very brief	Rare
June	0.0-1.0	>6.0	---	---	None	Very brief	Rare
July	0.0-1.0	>6.0	---	---	None	Very brief	Rare
August	---	---	---	---	None	Very brief	Rare
September	---	---	---	---	None	Very brief	Rare
October	---	---	---	---	None	Very brief	Rare
November	0.0-1.0	>6.0	---	---	None	Very brief	Rare
December	0.0-1.0	>6.0	---	---	None	---	None

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			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Urban Land-----	---	Jan-Dec	Ft	Ft	Ft	---	None	---	None
4170C: Castana-----	B	Jan-Dec	---	---	---	---	None	---	None
Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None
4237: Sarpy-----	A	February	---	---	---	---	None	Brief	Rare
		March	---	---	---	---	None	Brief	Rare
		April	---	---	---	---	None	Brief	Rare
		May	---	---	---	---	None	Brief	Rare
		June	---	---	---	---	None	Brief	Rare
		July	---	---	---	---	None	Brief	Rare
		August	---	---	---	---	None	Brief	Rare
		September	---	---	---	---	None	Brief	Rare
		October	---	---	---	---	None	Brief	Rare
		November	---	---	---	---	None	Brief	Rare





Intermittent Water-----	---	Jan-Dec	---	---	---	---	None	---	None
SL: Sewage Lagoon-----	---	Jan-Dec	---	---	---	---	None	---	None
W: Water-----	---	Jan-Dec	---	---	---	---	None	---	None