

Table K1. - Water Features

Isle of Wight County, Virginia

Depths of layers are in feet. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
1:									
Alaga	A	January	---	---	---	---	None	Brief	Rare
		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
		December	---	---	---	---	None	Brief	Rare
Emporia	---	Jan-Dec			---	---	None	---	None
Leon	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None

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Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
2:									
Bohicket	D	January	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		February	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		March	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		April	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		May	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		June	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		July	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		August	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		September	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		October	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		November	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
		December	0.0	>6.0	0.0-3.0	Very brief	Frequent	Very brief	Very frequent
Alaga	---	Jan-Dec			---	---	None	---	None
Rappahannock	---	Jan-Dec			---	---	None	---	None
3:									
Chickahominy	D	January	0.0-0.5	>6.0	---	---	None	---	None
		February	0.0-0.5	>6.0	---	---	None	---	None
		March	0.0-0.5	>6.0	---	---	None	---	None
		April	0.0-0.5	>6.0	---	---	None	---	None
		November	0.0-0.5	>6.0	---	---	None	---	None
		December	0.0-0.5	>6.0	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Peawick	---	Jan-Dec			---	---	None	---	None
4:									

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
4:									
Chiple	C	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
		December	2.0-3.0	>6.0	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Leon	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
5A:									
Emporia	C	January	3.0-4.5	3.1-5.0	---	---	None	---	None
		February	3.0-4.5	3.1-5.0	---	---	None	---	None
		March	3.0-4.5	3.1-5.0	---	---	None	---	None
		April	3.0-4.5	3.1-5.0	---	---	None	---	None
		November	3.0-4.5	3.1-5.0	---	---	None	---	None
		December	3.0-4.5	3.1-5.0	---	---	None	---	None
Yemassee	---	Jan-Dec			---	---	None	---	None
Uchee	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
5B:									
Emporia	C	January	3.0-4.5	3.1-5.0	---	---	None	---	None
		February	3.0-4.5	3.1-5.0	---	---	None	---	None
		March	3.0-4.5	3.1-5.0	---	---	None	---	None
		April	3.0-4.5	3.1-5.0	---	---	None	---	None
		November	3.0-4.5	3.1-5.0	---	---	None	---	None
		December	3.0-4.5	3.1-5.0	---	---	None	---	None

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
5B:									
Yemassee	---	Jan-Dec			---	---	None	---	None
Uchee	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
6:									
Kenansville	A	Jan-Dec			---	---	None	---	None
Alaga	---	Jan-Dec			---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
7:									
Kinston	B/D	January	0.0-1.0	>6.0	---	---	None	Long	Frequent
		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
		November	0.0-1.0	>6.0	---	---	None	Long	Frequent
		December	0.0-1.0	>6.0	---	---	None	Long	Frequent
Alaga	---	Jan-Dec			---	---	None	---	None
Slagle	---	Jan-Dec			---	---	None	---	None
Yemassee	---	Jan-Dec			---	---	None	---	None

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Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
8:									
Leon	B/D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	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
		August	0.0-1.0	>6.0	---	---	None	---	None
		September	0.0-1.0	>6.0	---	---	None	---	None
		October	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
Chipley	C	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
		December	2.0-3.0	>6.0	---	---	None	---	None
Alaga	---	Jan-Dec			---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
9:									
Myatt	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
		November	0.0-1.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	---	---	None	---	None
Slagle	---	Jan-Dec			---	---	None	---	None
Yemassee	---	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
10:									
Nawney	D	January	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		February	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		March	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		April	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		May	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		June	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		July	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		August	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		September	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		October	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		November	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		December	0.0-0.5	>6.0	---	---	None	Very long	Frequent
Chipley	---	Jan-Dec			---	---	None	---	None
Yemassee	---	Jan-Dec			---	---	None	---	None
Uchee	---	Jan-Dec			---	---	None	---	None
11E:									
Nevarc	C	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		April	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Remlik	A	January	4.0->6.0	4.3->6.0	---	---	None	---	None
		February	4.0->6.0	4.3->6.0	---	---	None	---	None
		March	4.0->6.0	4.3->6.0	---	---	None	---	None
		December	4.0->6.0	4.3->6.0	---	---	None	---	None
Slagle	---	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
11E:									
Peawick	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
12A:									
Peawick	D	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Chickahominy	---	Jan-Dec			---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Slagle	---	Jan-Dec			---	---	None	---	None
12B:									
Peawick	D	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Slagle	---	Jan-Dec			---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
12C:									

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
12C:									
Peawick	D	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Slagle	---	Jan-Dec			---	---	None	---	None
Uchee	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
13B3:									
Peawick	D	January	1.5-3.0	0.5-1.5	---	---	None	---	None
		February	1.5-3.0	0.5-1.5	---	---	None	---	None
		March	1.5-3.0	0.5-1.5	---	---	None	---	None
		November	1.5-3.0	0.5-1.5	---	---	None	---	None
		December	1.5-3.0	0.5-1.5	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Slagle	---	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
14B:									

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
14B:									
Peawick	D	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Slagle	C	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		April	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
15:									
Rappahannock	D	January	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		February	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		March	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		April	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		May	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		June	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		July	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		August	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		September	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		October	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		November	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
		December	0.0	>6.0	0.0-2.0	Brief	Frequent	Very brief	Frequent
Bohicket	---	Jan-Dec			---	---	None	---	None
Peawick	---	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
15: Slagle	---	Jan-Dec			---	---	None	---	None
16: Rumford	B	Jan-Dec			---	---	None	---	None
Alaga	---	Jan-Dec			---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Yemassee	---	Jan-Dec			---	---	None	---	None
17B3: Slagle	C	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		April	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Peawick	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
18A: Slagle	C	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		April	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
18A:									
Kinston	---	Jan-Dec			---	---	None	---	None
Peawick	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
18B:									
Slagle	C	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		April	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Peawick	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
18C:									
Slagle	C	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		April	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Peawick	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
19A:									
Uchee	A	January	3.5-5.0	3.6->6.0	---	---	None	---	None
		February	3.5-5.0	3.6->6.0	---	---	None	---	None
		March	3.5-5.0	3.6->6.0	---	---	None	---	None
		April	3.5-5.0	3.6->6.0	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Yemassee	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
19B:									
Uchee	A	January	3.5-5.0	3.6->6.0	---	---	None	---	None
		February	3.5-5.0	3.6->6.0	---	---	None	---	None
		March	3.5-5.0	3.6->6.0	---	---	None	---	None
		April	3.5-5.0	3.6->6.0	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Yemassee	---	Jan-Dec			---	---	None	---	None
Nawney	---	Jan-Dec			---	---	None	---	None
19C:									
Uchee	A	January	3.5-5.0	3.6->6.0	---	---	None	---	None
		February	3.5-5.0	3.6->6.0	---	---	None	---	None
		March	3.5-5.0	3.6->6.0	---	---	None	---	None
		April	3.5-5.0	3.6->6.0	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Yemassee	---	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
19C:									
Nawney	---	Jan-Dec			---	---	None	---	None
20B:									
Uchee	A	January	3.5-5.0	3.6->6.0	---	---	None	---	None
		February	3.5-5.0	3.6->6.0	---	---	None	---	None
		March	3.5-5.0	3.6->6.0	---	---	None	---	None
		April	3.5-5.0	3.6->6.0	---	---	None	---	None
Peawick	D	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
Kinston	---	Jan-Dec			---	---	None	---	None
Slagle	---	Jan-Dec			---	---	None	---	None
20C:									
Uchee	A	January	3.5-5.0	3.6->6.0	---	---	None	---	None
		February	3.5-5.0	3.6->6.0	---	---	None	---	None
		March	3.5-5.0	3.6->6.0	---	---	None	---	None
		April	3.5-5.0	3.6->6.0	---	---	None	---	None
Peawick	D	January	1.5-3.0	1.6-4.9	---	---	None	---	None
		February	1.5-3.0	1.6-4.9	---	---	None	---	None
		March	1.5-3.0	1.6-4.9	---	---	None	---	None
		November	1.5-3.0	1.6-4.9	---	---	None	---	None
		December	1.5-3.0	1.6-4.9	---	---	None	---	None
kinston	---	Jan-Dec			---	---	None	---	None
slagle	---	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Isle of Wight County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
21: Udorthents	D	Jan-Dec			---	---	None	---	None
22: Urban land	D	Jan-Dec			---	---	None	---	None
23: Yemassee	C	January	1.0-1.5	>6.0	---	---	None	---	None
		February	1.0-1.5	>6.0	---	---	None	---	None
		March	1.0-1.5	>6.0	---	---	None	---	None
		December	1.0-1.5	>6.0	---	---	None	---	None
Slagle	---	Jan-Dec			---	---	None	---	None
Myatt	---	Jan-Dec			---	---	None	---	None
W: Water	---	Jan-Dec			---	---	None	---	None