Hydric Soils List

Mathews County, Virginia

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Soils Criteria				Acres
				Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	
Be: Bertie very fine sandy loam	Bertie	No	---	---	---	---	---	98
	Dragston	No	---	---	---	---	---	9
	Fallsington	Yes	Depression	2B3	Yes	No	No	8
Cb: Coastal beach	Coastal beach	Yes	Beach	4	No	Yes	No	391
	Tidal Marsh	Yes	Salt Marsh	2B3,4	Yes	Yes	No	8
Dr: Dragston fine sandy loam, shallow	Dragston	No	---	---	---	---	---	4,337
	Bertie	No	---	---	---	---	---	408
	Fallsington	Yes	Depression	2B3	Yes	No	No	357
Ek: Elkton silt loam	Elkton	Yes	Marine Terrace	2B3	Yes	No	No	106
	Bertie	No	---	---	---	---	---	6
	Fallsington	Yes	Depression	2B3	Yes	No	No	6
Fa: Fallsington fine sandy loam	Fallsington	Yes	Marine Terrace	2B3	Yes	No	No	23,695
	Elkton	Yes	Depression	2B3	Yes	No	No	2,230
	Bertie	No	---	---	---	---	---	1,115
	Dragston	No	---	---	---	---	---	836
KeA: Kempsville fine sandy loam, 0 to 2 percent slopes	Kempsville	No	---	---	---	---	---	1,179
	Sassafras	No	---	---	---	---	---	111
	Woodstown	No	---	---	---	---	---	97
KeB: Kempsville fine sandy loam, 2 to 5 percent slopes	Kempsville	No	---	---	---	---	---	196
	Sassafras	No	---	---	---	---	---	18
	Woodstown	No	---	---	---	---	---	16
KtA: Kempsville loamy fine sand, thick surface, 0 to 2 percent slopes	Kempsville	No	---	---	---	---	---	2,373

Hydric Soils List - Continued

Mathews County, Virginia

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Soils Criteria				Acres
				Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	
KtA: Kempsville loamy fine sand, thick surface, 0 to 2 percent slopes	Woodstown	No	---	---	---	---	---	223
	Bertie	No	---	---	---	---	---	195
KyA: Keyport silt loam, 0 to 2 percent slopes	Keyport	No	---	---	---	---	---	72
	Woodstown	No	---	---	---	---	---	6
	Bertie	No	---	---	---	---	---	5
	Elkton	Yes	Depression	2B3	Yes	No	No	2
KyD2: Keyport silt loam, 8 to 12 percent slopes, eroded	Keyport	No	---	---	---	---	---	99
	Woodstown	No	---	---	---	---	---	8
	Bertie	No	---	---	---	---	---	7
	Elkton	Yes	Depression	2B3	Yes	No	No	2
Ma: Mixed alluvial land	Mixed alluvial land	Yes	Flood Plain	2B3,4	Yes	Yes	No	122
	Elkton	Yes	Depression	2B3	Yes	No	No	7
	Fallsington	Yes	Depression	2B3	Yes	No	No	7
SaA: Sassafras fine sandy loam, 0 to 2 percent slopes	Sassafras	No	---	---	---	---	---	160
	Woodstown	No	---	---	---	---	---	13
	Kempsville	No	---	---	---	---	---	11
	Fallsington	Yes	Depression	2B3	Yes	No	No	4
SaB2: Sassafras fine sandy loam, 2 to 5 percent slopes, eroded	Sassafras	No	---	---	---	---	---	80
	Woodstown	No	---	---	---	---	---	7
	Kempsville	No	---	---	---	---	---	6
	Fallsington	Yes	Depression	2B3	Yes	No	No	2

Hydric Soils List - Continued

Mathews County, Virginia

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Soils Criteria				Acres
				Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	
SdA: Sassafras loamy fine sand, 0 to 2 percent slopes	Sassafras	No	---	---	---	---	---	163
	Woodstown	No	---	---	---	---	---	13
	Kempsville	No	---	---	---	---	---	12
	Fallsington	Yes	Depression	2B3	Yes	No	No	4
SsD: Sloping sandy land	Sloping sandy land	No	---	---	---	---	---	312
	Steep sandy land	No	---	---	---	---	---	35
StE: Steep sandy land	Steep sandy land	No	---	---	---	---	---	266
	sloping sandy land	No	---	---	---	---	---	30
Th: Tidal marsh, high	Tidal marsh	Yes	Salt Marsh	2B3,4	Yes	Yes	No	589
	Tidal Marsh	Yes	Salt Marsh	2B3,4	Yes	Yes	No	52
	Coastal Beach	Yes	Beach	4	No	Yes	No	13
To: Tidal marsh, low	Tidal marsh	Yes	Salt Marsh	2B3,4	Yes	Yes	No	2,259
	Tidal Marsh	Yes	Salt Marsh	2B3,4	Yes	Yes	No	201
	Coastal Beach	Yes	Beach	4	No	Yes	No	50
W: Inland Water	Inland water	Unranked	---	---	---	---	---	8,938
WATER: Open Water	Open water	Unranked	---	---	---	---	---	11,520
Wo: Woodstown fine sandy loam	Woodstown	No	---	---	---	---	---	3,475
	Sassafras	No	---	---	---	---	---	327
	Keyport	No	---	---	---	---	---	286