

Hydric Soils List

New Kent 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	
1A: Altavista fine sandy loam, 0 to 2 percent slopes	Altavista	No	---	---	---	---	---	2,666
2A: Altavista-Dogue complex, 0 to 2 percent slopes	Altavista	No	---	---	---	---	---	1,347
	Dogue	No	---	---	---	---	---	808
	Roanoke	Yes	Depression	2B3	Yes	No	No	135
3A: Augusta fine sandy loam, 0 to 2 percent slopes	Augusta	No	---	---	---	---	---	582
	Tomotley	Yes	Depression	2B3	Yes	No	No	22
	Nimmo	Yes	Depression	2B3	Yes	No	No	15
4A: Bohicket muck, 0 to 1 percent slopes, frequently flooded	Bohicket	Yes	Salt Marsh	2B3,3	Yes	No	Yes	3,204
	Johnston	Yes	Flood Plain	2B3,4	Yes	Yes	No	200
	Mattan	Yes	Swamp	1,3,4	No	Yes	Yes	160
	Lanexa	Yes	Salt Marsh	1,3,4	No	Yes	Yes	120
5A: Bojac loamy sand, 0 to 2 percent slopes	Bojac	No	---	---	---	---	---	526
6B: Caroline loam, 2 to 6 percent slopes	Caroline	No	---	---	---	---	---	410
7B: Caroline-Emporia complex, 2 to 6 percent slopes	Caroline	No	---	---	---	---	---	3,786
	Emporia	No	---	---	---	---	---	3,312
7C: Caroline-Emporia complex, 6 to 10 percent slopes	Caroline	No	---	---	---	---	---	689
	Emporia	No	---	---	---	---	---	603
8A: Catpoint fine sand, 0 to 4 percent slopes	Catpoint	No	---	---	---	---	---	453

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9A: Conetoe loamy sand, 0 to 4 percent slopes	Conetoe	No	---	---	---	---	---	454
10B: Craven loam, 2 to 6 percent slopes	Craven	No	---	---	---	---	---	355
10C: Craven loam, 6 to 10 percent slopes	Craven	No	---	---	---	---	---	1,651
11B: Craven-Caroline complex, 2 to 6 percent slopes	Craven	No	---	---	---	---	---	777
	Caroline	No	---	---	---	---	---	486
12B: Craven-Uchee complex, 2 to 6 percent slopes	Craven	No	---	---	---	---	---	92
	Uchee	No	---	---	---	---	---	81
13A: Dogue fine sandy loam, 0 to 2 percent slopes	Dogue	No	---	---	---	---	---	1,710
	Roanoke	Yes	Depression	2B3	Yes	No	No	107
14A: Dragston fine sandy loam, 0 to 2 percent slopes	Dragston	No	---	---	---	---	---	354
	Nimmo	Yes	Depression	2B3	Yes	No	No	22
	Tomotley	Yes	Depression	2B3	Yes	No	No	13
15B: Emporia fine sandy loam, 2 to 6 percent slopes	Emporia	No	---	---	---	---	---	1,353
16A: Johnston mucky loam, 0 to 2 percent slopes, frequently flooded	Johnston	Yes	Flood Plain	2B3,3,4	Yes	Yes	Yes	5,007
	Bohicket	Yes	Salt Marsh	2B3,3	Yes	No	Yes	177
	Lanexa	Yes	Salt Marsh	1,3,4	No	Yes	Yes	177
	Nimmo	Yes	Depression	2B3	Yes	No	No	177
	Tomotley	Yes	Depression	2B3	Yes	No	No	118

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17B: Kempsville fine sandy loam, 2 to 6 percent slopes	Kempsville	No	---	---	---	---	---	1,117
18B: Kempsville gravelly fine sandy loam, 2 to 6 percent slopes	Kempsville	No	---	---	---	---	---	301
19B: Kempsville-Emporia complex, 2 to 6 percent slopes	Kempsville	No	---	---	---	---	---	5,268
	Emporia	No	---	---	---	---	---	3,161
19C: Kempsville-Emporia complex, 6 to 10 percent slopes	Kempsville	No	---	---	---	---	---	370
	Emporia	No	---	---	---	---	---	222
20B: Kempsville-Suffolk complex, 2 to 6 percent slopes	Kempsville	No	---	---	---	---	---	1,025
	Suffolk	No	---	---	---	---	---	683
21A: Lanexa mucky silty clay, 0 to 1 percent slopes, frequently flooded	Lanexa	Yes	Salt Marsh	1,3,4	No	Yes	Yes	3,720
	Johnston	Yes	Flood Plain	2B3,3,4	Yes	Yes	Yes	186
	Mattan	Yes	Swamp	1,3,4	No	Yes	Yes	186
	Bohicket	Yes	Salt Marsh	2B3,3	Yes	No	Yes	140
22A: Mattan muck, 0 to 1 percent slopes, frequently flooded	Mattan	Yes	Swamp	1,3,4	No	Yes	Yes	3,128
	Lanexa	Yes	Salt Marsh	1,3,4	No	Yes	Yes	184
23A: Munden sandy loam, 0 to 2 percent slopes	Munden	No	---	---	---	---	---	377
24A: Nawney silt loam, 0 to 2 percent slopes, frequently flooded	Nawney	Yes	Flood Plain	2B3,4	Yes	Yes	No	830
	Tomotley	Yes	Depression	2B3	Yes	No	No	44

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24A: Nawney silt loam, 0 to 2 percent slopes, frequently flooded	Johnston	Yes	Flood Plain	2B3,3,4	Yes	Yes	Yes	33
	Mattan	Yes	Swamp	1,3,4	No	Yes	Yes	33
	Nimmo	Yes	Depression	2B3	Yes	No	No	33
	Lanexa	Yes	Salt Marsh	1,3,4	No	Yes	Yes	22
25A: Nawney silt loam, 0 to 2 percent slopes, ponded	Nawney	Yes	Flood Plain	2B3,3,4	Yes	Yes	Yes	683
	Tomotley	Yes	Depression	2B3	Yes	No	No	36
	Johnston	Yes	Flood Plain	2B3,3,4	Yes	Yes	Yes	27
	Mattan	Yes	Swamp	1,3,4	No	Yes	Yes	27
	Nimmo	Yes	Depression	2B3	Yes	No	No	27
	Lanexa	Yes	Salt Marsh	1,3,4	No	Yes	Yes	18
26D: Nevarc-Remlik complex, 6 to 15 percent slopes	Nevarc	No	---	---	---	---	---	9,132
	Remlik	No	---	---	---	---	---	7,991
26E: Nevarc-Remlik complex, 15 to 25 percent slopes	Nevarc	No	---	---	---	---	---	7,256
	Remlik	No	---	---	---	---	---	6,349
26F: Nevarc-Remlik complex, 25 to 60 percent slopes	Nevarc	No	---	---	---	---	---	4,792
	Remlik	No	---	---	---	---	---	4,193
27A: Nimmo fine sandy loam, 0 to 2 percent slopes	Nimmo	Yes	Depression	2B3	Yes	No	No	197
	Tomotley	Yes	Depression	2B3	Yes	No	No	9
	Nawney	Yes	Flood Plain	2B3,3,4	Yes	Yes	Yes	7
28B: Norfolk fine sandy loam, 2 to 6 percent slopes	Norfolk	No	---	---	---	---	---	314

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29B: Orangeburg fine sandy loam, 2 to 6 percent slopes	Orangeburg	No	---	---	---	---	---	328
30A: Pamunkey fine sandy loam, 0 to 2 percent slopes	Pamunkey	No	---	---	---	---	---	176
30B: Pamunkey fine sandy loam, 2 to 6 percent slopes	Pamunkey	No	---	---	---	---	---	1,179
31A: Roanoke silt loam, 0 to 2 percent slopes	Roanoke	Yes	Terrace	2B3	Yes	No	No	1,474
	Tomotley	Yes	Depression	2B3	Yes	No	No	92
32A: Seabrook loamy sand, 0 to 2 percent slopes	Seabrook	No	---	---	---	---	---	966
	Nimmo	Yes	Depression	2B3	Yes	No	No	36
	Tomotley	Yes	Depression	2B3	Yes	No	No	24
33A: Slagle fine sandy loam, 0 to 2 percent slopes	Slagle	No	---	---	---	---	---	1,097
34B: Slagle-Emporia complex, 2 to 6 percent slopes	Slagle	No	---	---	---	---	---	1,941
	Emporia	No	---	---	---	---	---	1,358
35A: State very fine sandy loam, 0 to 2 percent slopes, rarely flooded	State	No	---	---	---	---	---	722
36B: Suffolk fine sandy loam, 2 to 6 percent slopes	Suffolk	No	---	---	---	---	---	261
37A: Tarboro loamy sand, 0 to 4 percent slopes	Tarboro	No	---	---	---	---	---	282
38A: Tetotum loam, 0 to 2 percent slopes	Tetotum	No	---	---	---	---	---	470
	Roanoke	Yes	Depression	2B3	Yes	No	No	29

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39A: Tomotley loam, 0 to 2 percent slopes	Tomotley	Yes	Depression	2B3	Yes	No	No	1,601
	Johnston	Yes	Flood Plain	2B3,4	Yes	Yes	No	56
	Nawney	Yes	Flood Plain	2B3,4	Yes	Yes	No	38
40B: Uchee loamy fine sand, 2 to 6 percent slopes	Uchee	No	---	---	---	---	---	266
41B: Udorthents, loamy, gently sloping	Udorthents	No	---	---	---	---	---	745
42A: Wahee silt loam, 0 to 2 percent slopes	Wahee	No	---	---	---	---	---	982
	Roanoke	Yes	Depression	2B3	Yes	No	No	35
	Tomotley	Yes	Depression	2B3	Yes	No	No	23
W: Water	Water	Unranked	---	---	---	---	---	6,126