

# Nuisance Aquatic Vegetation Report

All data between 4/1/2018 and 5/31/2018

University of Delaware Citizen Monitoring Program

Water Body	Tributary	Site	Date	Time	WTemp	DO	---Where is the vegetation?---			--What condition is the vegetation?--			
							On Shore?	In Water?	Afloat?	%Grn	%Red	%Too Dcyd	Foul Odor?
<b><u>Fresh water vegetation - a mixture of macroalgae and submerged vascular plants</u></b>													
<b>Broadkill River</b>													
<u>Beaverdam Creek</u>													
BR55: Beaverdam Creek at Road 88													
			4/18/2018	11:45	12.4	12.1	No	Yes Minor	No	100			No
<u>Diamond Pond</u>													
BR48: Diamond Pond at Spillway													
			5/2/2018	9:20	19.5	10.9	Yes Minor	No	No	100			No
			5/9/2018	8:40	20.0	9.3	Yes Minor	No	No	100			No
<b>Little Assawoman Bay</b>													
<u>Dirickson Pond</u>													
LA38: The Hamlet at Dirickson Pond													
			5/8/2018	8:37	19.4	8.6	Yes Minor	No	No	100			No
<b><u>Tidal water vegetation - predominantly macroalgae</u></b>													
<b>Broadkill River</b>													
<u>Old Mill Creek</u>													
BR21: Old Mill Creek downstream from Red Mill Pond													
			4/18/2018	11:25	11.4	6.2	Yes Minor	Yes Minor	No	100			No
			5/9/2018	10:18	19.2	7.6	No	Yes Minor	No				No
<b>Delaware Bay</b>													
<u>Delaware Bay</u>													
DB01: End of Cape Shores pier													
			5/22/2018	8:26	17.0	6.9	Yes Minor	Yes Minor	No	100			No
<b>Indian River</b>													

Vegetation comments: "Minor" - bands up to 10 feet wide; "Major" - bands greater than 10' wide.

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<b><u>Tidal water vegetation - predominantly macroalgae</u></b>														
<b>Indian River</b>														
<u>Indian River</u>														
		IR02a: Rosedale crabbing pier												
		4/16/2018	9:50	15.3	6.8	Yes Minor	No	No	100				No	
		5/7/2018	9:49	19.4	11.7	Yes Minor	Yes Minor	No	100				No	
		5/18/2018	9:20	20.0	5.9	Yes Minor	Yes Minor	No	100				No	
		5/21/2018	9:55	21.8	4.3	Yes Minor	Yes Minor	No	50	50			No	
		IR03: Oak Orchard												
		5/21/2018	10:12	21.3	4.0	Yes Minor	Yes Minor	No	90	10			No	
		IR11: Pot Nets Seaside Pier												
		4/16/2018	10:46	10.8	8.1	Yes Minor	No	No	80	20			No	
		5/7/2018	10:33	16.3	7.4	Yes Minor	Yes Major	No					No	
		5/21/2018	10:43	19.4	7.3	Yes Major	Yes Major	Yes	80	20			No	
		IR12: Broken marshes, 1/4 mile SE of Quillens Point - 300 Bayfront Drive												
		5/20/2018	8:04	16.0	5.2	Yes Minor	No	No	100				No	
		IR36: James Farm, base of Pasture Point Knee deep 150 yds from shore												
		4/17/2018	7:40	9.4	9.2	Yes Minor	Yes Minor	No	100				No	
		5/22/2018	7:43	18.3	7.1	Yes Minor	Yes Minor	No	100				No	
		IR39: North side of Inlet at Wheelchair fishing platform under new bridge.												
		5/15/2018	8:40	14.8	8.4	Yes Minor	Yes Minor	No	100				No	
<u>White Creek</u>														
		IR32: Holly Terrace Acres Canal Dead End, White Creek												

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**Tidal water vegetation - predominantly macroalgae**

**Indian River**

White Creek

IR32: Holly Terrace Acres Canal Dead End, White Creek	5/30/2018	8:00	22.6	2.0	No	Yes Minor	Yes	100	No
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**Little Assawoman Bay**

Dirickson Creek

LA03: Mulberry Landing	4/19/2018	8:35	12.4	8.1	No	Yes Minor	No	100	No
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Jefferson Creek

SB01: Anchorage Canal @ Rt 1	4/3/2018	7:41	12.4	8.4	No	Yes Major	No	100	No
	5/1/2018	7:42	19.5	6.1	Yes Minor	No	No		No
SB04: Petherton canal/rt1	4/3/2018	7:26	12.4	9.4	Yes Minor	Yes Minor	No	100	No
	5/1/2018	7:38	17.6	4.8	Yes Major	No	No		No
SB06: Brandywine Canal	4/3/2018	7:34	12.1	10.1	Yes Minor	No	No	100	No
	5/1/2018	7:32	17.8	4.7	Yes Major	Yes Minor	No		No
SB09: Carlisle canal	4/3/2018	6:48	12.2	7.4	Yes Major	No	No	100	No
SB10E: Russell Canal east dead end	5/1/2018	7:58	16.9	3.8	Yes Minor	Yes Minor	No		No
SB10W: Russell Canal west dead end									

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<b><u>Tidal water vegetation - predominantly macroalgae</u></b>													
<b>Little Assawoman Bay</b>													
<u>Jefferson Creek</u>													
		SB10W: Russell Canal west dead end	4/3/2018	8:14	11.2	10.7	Yes	No	No	100			No
							Minor						
<u>Little Assawoman Bay</u>													
		LA46: Fenwick Island Tide Gauge	5/22/2018	8:53	21.6	8.9	No	No	Yes	100			No
<b>Rehoboth Bay</b>													
<u>Bald Eagle Creek</u>													
		RB64: Torquay Canal, west side of Land's End near UD Site #1	4/12/2018	9:15	11.5	10.6	No	Yes	Yes	100			No
			5/1/2018	9:00	15.8	4.8	No	Yes	Yes	100			No
			5/15/2018	9:45	22.2	7.4	No	Yes	No				No
			5/30/2018	8:33	23.3	6.3	No	Yes	Yes	100			No
								Minor					
<u>Herring Creek</u>													
		RB90: Burton Prong	4/19/2018	9:45		0.2	No	Yes	No	100			No
								Minor					
<u>Love Creek</u>													
		RB34: Love Creek at Rt 24 Bridge	4/19/2018	10:00	14.0	6.1	No	Yes	Yes	100			No
			5/7/2018	11:40	19.6	4.4	No	Yes	No	80	20		No
			5/21/2018	11:42	23.8	2.9	Yes	Yes	No	80	20		No
							Minor	Minor					

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