

Nuisance Aquatic Vegetation Report

All data between 6/1/2017 and 6/16/2017

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?
<u>Fresh water vegetation - a mixture of macroalgae and submerged vascular plants</u>													
Broadkill River													
<u>Diamond Pond</u>													
BR48: Diamond Pond at Spillway													
			6/7/2017	8:20	20.0	12.9	No	No	Yes	100			No
			6/14/2017	7:15	28.0	9.5	Yes	Yes	Yes	100			Yes
							Major	Minor					
<u>Red Mill Pond</u>													
BR54: Red Mill Pond outlet at Rt 1													
			6/14/2017	10:28	29.5	12.9	Yes	No	No	100			No
							Minor						
<u>Tidal water vegetation - predominantly macroalgae</u>													
Broadkill River													
<u>Broadkill River</u>													
BR20: Broadkill River at Milton tidal pond													
			6/9/2017	6:05	18.2	7.5	No	Yes	No			100	No
								Minor					
			6/14/2017	6:30	27.0	6.1	No	Yes	No	100			No
								Minor					
Delaware Bay													
<u>Delaware Bay</u>													
DB01: End of Cape Shores pier													
			6/2/2017	9:15	19.5	8.1	Yes	Yes	No	90	10		No
							Minor	Minor					
			6/6/2017	8:37	18.5	7.7	Yes	No	No	70		30	No
							Minor						
			6/12/2017	8:43	21.5	7.1	Yes	Yes	No	100			No
							Minor	Minor					
Indian River													
<u>Assawoman Canal</u>													
IR50: Assawoman Canal at N end, Ocean View Marina													

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

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<u>Tidal water vegetation - predominantly macroalgae</u>													
Indian River													
<u>Assawoman Canal</u>													
		IR50: Assawoman Canal at N end, Ocean View Marina	6/2/2017	7:25	21.0	5.4	Yes Minor	No	Yes	100			No
<u>Indian River</u>													
		IR03: Oak Orchard	6/6/2017	8:35	21.5	4.2	Yes Minor	Yes Minor	No	5	95		No
		IR11: Pot Nets Seaside Pier	6/12/2017	10:20	23.5	7.1	Yes Minor	Yes Minor	No	90	10		No
		IR12: Broken marshes, 1/4 mile SE of Quillens Point - 300 Bayfront Drive	6/13/2017	8:06	23.0	4.8	Yes Minor	No	No	100			No
		IR36: James Farm, base of Pasture Point Knee deep 150 yds from shore	6/13/2017	7:35	22.0	6.5	Yes Minor	Yes Minor	No	100			No
<u>White Creek</u>													
		IR32: Holly Terrace Acres Canal Dead End, White Creek	6/5/2017	8:17	24.1	4.3	No	Yes Minor	Yes	100			No
Little Assawoman Bay													
<u>Dirickson Creek</u>													
		LA03: Mulberry Landing	6/5/2017	7:47	23.3	5.7	Yes Minor	No	No	100			No
<u>Jefferson Creek</u>													
		SB01: Anchorage Canal @ Rt 1	6/13/2017	7:30	26.8	6.5	Yes Minor	Yes Minor	Yes	100			No
		SB04: Petherton canal/rt1	6/6/2017	7:35	24.0	2.8	Yes Major	No	No			100	No

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<u>Tidal water vegetation - predominantly macroalgae</u>													
Little Assawoman Bay													
<u>Jefferson Creek</u>													
		SB04: Petherton canal/rt1	6/13/2017	7:45	27.5	4.7	Yes Major	No	No	100			No
		SB05: Petherton canal, between lots 156 and 162	6/13/2017	7:40	26.6	6.9	Yes Minor	Yes Minor	Yes	100			No
		SB06: Brandywine Canal	6/6/2017	7:30	22.2	5.9	Yes Minor	No	No			100	No
			6/13/2017	7:50	27.1	5.2	Yes Minor	Yes Minor	Yes				No
		SB09: Carlisle canal	6/13/2017	8:05	26.7	5.4	Yes Minor	No	No	100			No
		SB10E: Russell Canal east dead end	6/6/2017	7:55	23.6	3.3	Yes Minor	Yes Minor	No			100	No
			6/13/2017	7:15	26.7	4.9	Yes Major	Yes Minor	No	100			No
		SB10W: Russell Canal west dead end	6/6/2017	8:16	23.4	4.8	Yes Minor	Yes Major	No			100	No
			6/13/2017	7:20	27.6	5.1	Yes Minor	Yes Major	No	100			No
Rehoboth Bay													
<u>Love Creek</u>													
		RB80: Upper Love Creek at Webb Landing	6/1/2017	9:00	21.0	6.6	No	Yes Minor	Yes		100		No
Rehoboth Beach													
<u>Lake Gerar</u>													
		RL10: Lake Gerar bridge											

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Tidal water vegetation - predominantly macroalgae

Rehoboth Beach

Lake Gerar

RL10: Lake Gerar bridge	6/5/2017	12:15	24.0	Yes Minor	No	No	100		No
RL11: Lake Gerar, outlet to ocean	6/5/2017	12:25	24.0	Yes Minor	No	No	100		No

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