

Nuisance Aquatic Vegetation Report

All data between 4/1/2020 and 5/31/2020

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 Deyd	Foul Odor?
<u>Tidal water vegetation - predominantly macroalgae</u>													
Broadkill River													
<u>Broadkill River</u>													
BR20: Broadkill River at Milton tidal pond													
			5/20/2020	7:00	16.0	8.7	No	No	Yes			100	No
Indian River													
<u>Indian River</u>													
IR12: Broken marshes, 1/4 mile SE of Quillens Point - 300 Bayfront Drive													
			4/17/2020	8:06	10.0	7.6	No	Yes Minor	No	100			No
			5/21/2020	8:00	13.0	6.8	Yes Minor	No	No			100	No
Little Assawoman Bay													
<u>Jefferson Creek</u>													
SB01: Anchorage Canal @ Rt 1													
			5/12/2020	7:41	18.4	4.1	No	Yes Minor	No	100			No
SB04: Petherton canal at Rt1													
			4/28/2020	7:38	14.3	8.2	Yes Minor	No	No				No
			5/5/2020	7:39	20.2	6.8	Yes Minor	No	No				No
			5/12/2020	7:34	13.3	8.0	Yes Minor	Yes Minor	No	100			No
			5/19/2020	7:46	19.2	2.7	Yes Major	No	No				No
			5/26/2020	7:25	18.5	6.8	No	Yes Minor	No	90	10		No
SB06: Brandywine Canal													
			4/28/2020	7:30	14.8	7.2	Yes Minor	No	No				No

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

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Tidal water vegetation - predominantly macroalgae

Little Assawoman Bay

Jefferson Creek

SB06: Brandywine Canal

5/5/2020	7:33	20.4	4.6	Yes Minor	No	No				No
5/12/2020	7:23	15.1	7.9	Yes Major	No	No	100			No
5/19/2020	7:38	19.9	0.9	Yes Minor	Yes Minor	No				No
5/26/2020	7:30	18.3	6.8	No	Yes Minor	No	20	80		No

SB09: Carlisle canal

5/19/2020	7:00	15.2	1.6	Yes Minor	No	No				No
5/26/2020	6:55	19.3	2.9	Yes Minor	Yes Minor	No	50	50		No

SB10E: Russell Canal east dead end

4/28/2020	8:00	15.7	4.3	Yes Minor	No	No				No
5/5/2020	8:01	19.3	4.3	Yes Minor	No	No				No
5/12/2020	7:56	17.0	6.8	Yes Major	Yes Major	No	100			No
5/19/2020	8:07	19.1	1.5	Yes Minor	No	No				No

SB10W: Russell Canal west dead end

5/12/2020	8:13	15.4	8.6	Yes Minor	No	No	100			No
5/19/2020	8:26	18.9	0.9	Yes Major	Yes Minor	No				No
5/26/2020	8:07	18.6	5.2	Yes Major	Yes Minor	Yes	50	50		No

SB13: South end of York Canal

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

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							On Shore?	In Water?	Afloat?	%Grn	%Red	%Too Dcyd	Foul Odor?

Tidal water vegetation - predominantly macroalgae

Little Assawoman Bay

Jefferson Creek

SB13: South end of York Canal

5/5/2020	7:06	18.0	6.8	Yes Minor	No	No				No
5/12/2020	7:02	13.8	8.7	Yes Major	No	No	100			No
5/19/2020	7:06	16.5	7.0	Yes Major	No	No				No
5/26/2020	7:00	17.5	7.4	Yes Minor	No	No	80	20		No

Little Assawoman Bay

LA48: W. Georgetown St. Canal - Fenwick

4/7/2020	8:43	12.0	8.2	Yes Minor	No	Yes				No
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Rehoboth Bay

Bald Eagle Creek

RB64: Torquay Canal, west side of Land's End near UD Site #1

5/5/2020	10:55	18.2	5.7	Yes Minor	Yes Minor	Yes	100			No
5/19/2020	9:45	17.1	5.8	Yes Minor	Yes Minor	Yes	100			No

Rehoboth Bay

RB16E: Rusty Rudder Pier End

5/13/2020	10:30	13.3	9.3	Yes Minor	Yes Minor	No	40	60		No
5/27/2020	9:30	17.8	7.2	Yes Minor	Yes Major	No	20	80		No

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

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