

Nuisance Aquatic Vegetation Report

University of Delaware Citizen Monitoring Program

All data between 5/2/2010 and 5/31/2010

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>Fresh water vegetation - a mixture of macroalgae and submerged vascular plants</u>													
Broadkill River													
<u>Diamond Pond</u>													
		BR48: Diamond Pond											
			5/12/2010	11:40	18.0	13.8	No	Yes Minor	Yes			No	
			5/26/2010	11:25	24.3	15.2	Yes Minor	Yes Minor	Yes			No	
<u>Ingram Branch</u>													
		BR06: Ingram Ditch at the intersection of Rds 212 and 231.											
			5/12/2010	12:05	13.9	7.6	No	Yes Minor	No	60	40	No	
<u>Prime Hook Creek</u>													
		BR03: Prime Hook Creek at Boat Ramp at Refuge Headquarters											
			5/12/2010	12:30	18.7	6.2	No	Yes Minor	No			No	
			5/26/2010	12:12	26.8	4.9	No	Yes Minor	No			No	
Wagamon's Pond													
		BR44: Wagamon's Pond, Milton											
			5/26/2010	10:00	23.0		Yes Minor	No	No			No	

Tidal water vegetation - predominantly macroalgae

Assawoman Bay

Roy Creek

BA01: Keenwick on Bay, Roy Creek

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

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Wednesday, June 02, 2010

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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>Tidal water vegetation - predominantly macroalgae</u>													
Assawoman Bay													
<u>Roy Creek</u>													
		BA01: Keenwick on Bay, Roy Creek											
		5/11/2010	8:50	15.0	7.1	No	Yes Minor	No	50	50		No	
		5/25/2010	8:15	21.3	7.0	No	Yes Minor	No				No	
Delaware Bay													
		DB01: End of Cape Shores pier											
		5/11/2010	10:17	14.0	8.8	Yes Minor	No	No				No	
		5/17/2010	11:17	15.0	9.0	Yes Minor	No	No				No	
		5/24/2010	10:46	16.5	9.9	Yes Minor	No	No		100		No	
Indian River													
<u>Assawoman Canal</u>													
		IR50: Assawoman Canal at N end, marina dock											
		5/19/2010	8:11	16.3	6.8	No	Yes Minor	No	100			No	
		5/25/2010	8:12	19.7	7.9	No	Yes Minor	No	100			No	
<u>Bethany Loop Canal</u>													
		IR62: Loop Canal, Pa Ave terminus, Bethany Beach											
		5/24/2010	7:50	21.7	6.4	No	Yes Minor	No	100			No	
<u>Indian River</u>													
		IR04: Warwick Cove											
		5/10/2010	10:21	17.0	7.4	Yes Minor	Yes Minor	No	10	90		No	

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							On Shore?	In Water?	Afloat?	%Grn	%Red	%Too Dcyd	Foul Odor?
<u>Tidal water vegetation - predominantly macroalgae</u>													
Indian River													
<u>Indian River</u>													
		IR07: Holt's Landing State Park	5/5/2010	8:15	19.5	7.3	No	Yes Minor	No	30	70		No
			5/19/2010	7:30	14.8	6.8	Yes Minor	Yes Minor	No	100			No
		IR11: Pot Nets Seaside Pier	5/10/2010	11:15	13.1	8.1	Yes Minor	Yes Minor	No	60	30	10	No
			5/24/2010	11:05	16.7	7.7	Yes Minor	Yes Minor	Yes	80	15	5	No
		IR12: Broken marshes, 1/4 mile SE of Quillens Point - 300 Bayfront Drive	5/23/2010	9:00	18.0	6.7	Yes Minor	Yes Minor	No	100			No
<u>Salt Pond</u>													
		IR73: Western edge of Salt Pond	5/8/2010	7:45	20.5	4.5	Yes Minor	Yes Minor	Yes	100			No
<u>White Creek</u>													
		IR32: Holly Terrace Acres Canal Dead End, White Creek	5/11/2010	9:40	18.1	24.0	No	Yes Minor	Yes	100			No
Little Assawoman Bay													
		LA43: Fenwick Island Lagoon	5/4/2010	8:40	21.0	5.7	Yes Minor	No	No				No
		LA47: Fenwick Island, Dagsboro Street, South Side	5/25/2010	9:08	21.3	6.3	No	Yes Minor	Yes	100			No

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							On Shore?	In Water?	Afloat?	%Grn	%Red	%Too Dcyd	Foul Odor?	
<u>Tidal water vegetation - predominantly macroalgae</u>														
Little Assawoman Bay														
<u>Dirickson Creek</u>														
		LA03: Mulberry Landing												
		5/10/2010	8:20	14.3	7.3	Yes Minor	Yes Minor	No	60	40		No		
		5/24/2010	8:20	21.2	6.5	No	Yes Minor	No	95	5		No		
<u>Jefferson Creek</u>														
		SB02: Anchorage Canal near elbow												
		5/11/2010	7:48	16.8	7.4	No	Yes Minor	No	100			No		
		SB04: Petherton canal/rt1												
		5/25/2010	7:24	21.4	5.2	Yes Minor	No	No	100			No		
		SB09: Carlisle canal												
		5/25/2010	6:45	22.0	4.9	No	Yes Minor	No	100			No		
		SB10E: Russell Canal east dead end												
		5/25/2010	7:47	21.2	4.3	Yes Minor	No	No	100			No		
		SB10W: Russell Canal west dead end												
		5/25/2010	8:07	21.5	5.6	Yes Minor	Yes Minor	Yes	100			No		
Rehoboth Bay														
		ML: Massey's Landing												
		5/10/2010	11:35	13.0	7.8	No	No	Yes	60	40		No		
		5/24/2010	11:25	17.5	7.2	Yes Minor	Yes Minor	Yes	100			No		
<u>Guinea Creek</u>														
		RB05: Mouth of Guinea Creek (Pot Nets Creekside)												

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<u>Tidal water vegetation - predominantly macroalgae</u>													
Rehoboth Bay													
<u>Guinea Creek</u>													
RB05: Mouth of Guinea Creek (Pot Nets Creekside)													
			5/5/2010	9:15	22.5	6.2	Yes Minor	Yes Minor	Yes		100	No	
			5/10/2010	11:55	15.7	8.4	Yes Minor	Yes Minor	No	50	40	10 No	
			5/22/2010	8:00	19.5	5.1	Yes Minor	Yes Minor	No	5		95 No	
			5/24/2010	11:47	21.0	6.3	Yes Minor	Yes Minor	No			No	
			5/25/2010	9:10	21.0	5.2	Yes Minor	Yes Minor	No	5		95 No	
			RB06: Guinea Creek (Winding Creek Village)										
			5/10/2010	8:30	15.0		Yes Minor	No	Yes			No	
<u>Love Creek</u>													
			RB34: Love Creek at Rt 24 Bridge										
			5/11/2010	11:45	17.1	7.1	Yes Minor	Yes Minor	No	100		No	

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