

# Nuisance Aquatic Vegetation Report

University of Delaware Citizen Monitoring Program

All data between 6/16/2011 and 6/30/2011

vegetation?--		---Where is the vegetation?---						--What condition is the				
Water Body	Tributary Site	Date	Time	WTemp	DO	On Shore?	In Water?	Afloat?	%Grn	%Red	%Too Dcyd	Foul Odor?

## Fresh water vegetation - a mixture of macroalgae and submerged vascular plants

### Broadkill River

#### Diamond Pond

BR48: Diamond Pond	6/29/2011	10:55	27.9	12.8	Yes Minor	Yes Major	Yes				No
--------------------	-----------	-------	------	------	--------------	--------------	-----	--	--	--	----

### Dirickson Creek

#### Dirickson Pond

LA38: Hamlet at Dirickson Pond	6/21/2011	8:00	25.0	6.8	Yes Minor	No	No				No
--------------------------------	-----------	------	------	-----	--------------	----	----	--	--	--	----

## Tidal water vegetation - predominantly macroalgae

### Assawoman Bay

#### Roy Creek

BA01: Keenwick on Bay, Roy Creek	6/28/2011	8:37	27.4	4.3	No	Yes Minor	No		100		No
----------------------------------	-----------	------	------	-----	----	--------------	----	--	-----	--	----

### Broadkill River

BR20: Broadkill River at Milton tidal pond	6/22/2011	6:45	24.0	6.7	Yes Minor	Yes Minor	No	10		90	No
	6/29/2011	7:30	26.1	6.1	Yes Minor	Yes Minor	Yes	5		95	No

### Delaware Bay

DB01: End of Cape Shores pier

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

### University of Delaware Citizen Monitoring Program

Friday, July 01, 2011

University of Delaware SGMAS, 700 Pilottown Rd, Lewes, DE 19958 (302) 645-4252

Page 1 of 3

vegetation?--							---Where is the vegetation?---			--What condition is the			
Water Body	Tributary	Site	Date	Time	WTemp	DO	On Shore?	In Water?	Afloat?	%Grn	%Red	%Too Dcyd	Foul Odor?
<b><u>Tidal water vegetation - predominantly macroalgae</u></b>													
<b>Delaware Bay</b>													
		DB01: End of Cape Shores pier	6/24/2011	9:01	22.0	7.1	Yes Minor	Yes Minor	No	100			No
			6/30/2011	8:36	22.5	6.9	Yes Minor	Yes Minor	No	30		70	No
<b>Indian River</b>													
<u>Indian River</u>													
		IR07: Holt's Landing State Park	6/21/2011	8:20	22.4	5.6	No	Yes Minor	No	30	70		No
		IR11: Pot Nets Seaside Pier	6/27/2011	10:25	24.5	6.1	Yes Minor	Yes Minor	No	50	50		No
<b>Little Assawoman Bay</b>													
		LA43: Fenwick Island Lagoon	6/21/2011	8:50	24.0	3.7	Yes Minor	Yes Minor	Yes	100			No
		LA47: Fenwick Island, Dagsboro Street, South Side	6/28/2011	9:09	25.9	6.1	Yes Minor	Yes Minor	Yes	100			No
<u>Jefferson Creek</u>													
		SB01: Anchorage Canal @ Rt 1	6/21/2011	7:37	25.1	0.8	Yes Minor	No	No	100			No
			6/28/2011	7:33	27.8	2.1	No	Yes Minor	No	100			No
		SB04: Petherton canal/rt1	6/21/2011	7:31	24.4	1.4	Yes Minor	Yes Minor	No	50		50	No

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

**University of Delaware Citizen Monitoring Program**

University of Delaware SGMAS, 700 Pilottown Rd, Lewes, DE 19958 (302) 645-4252

Friday, July 01, 2011

Page 2 of 3

vegetation?--							---Where is the vegetation?---			--What condition is the			
Water Body	Tributary	Site	Date	Time	WTemp	DO	On Shore?	In Water?	Afloat?	%Grn	%Red	%Too Dcyd	Foul Odor?

**Tidal water vegetation - predominantly macroalgae**

**Rehoboth Bay**

Guinea Creek

RB05: Mouth of Guinea Creek (Pot Nets Creekside)

6/22/2011	6:15	24.0	4.0	No	Yes Minor	No	25		75	No
6/27/2011	11:00	27.3	4.0	Yes Minor	Yes Minor	No	60	40		No
6/29/2011	6:15	26.0	3.8	Yes Minor	Yes Minor	No	95	5		No

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

**University of Delaware Citizen Monitoring Program**

University of Delaware SGMAS, 700 Pilottown Rd, Lewes, DE 19958 (302) 645-4252

Friday, July 01, 2011

Page 3 of 3