

Nuisance Aquatic Vegetation Report

University of Delaware Citizen Monitoring Program

All data between 6/15/2010 and 6/30/2010

| 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? |

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

Broadkill River

Diamond Pond

BR48: Diamond Pond

| | | | | | | | | | | |
|-----------|-------|------|------|--------------|--------------|----|-----|--|--|----|
| 6/23/2010 | 11:00 | 29.2 | 12.8 | No | Yes Minor | No | | | | No |
| 6/26/2010 | 8:30 | 27.0 | 7.3 | Yes Minor | No | No | 100 | | | No |

Wagamon's Pond

BR44: Wagamon's Pond, Milton

| | | | | | | | | | | |
|-----------|------|------|--|----|--------------|----|--|--|--|----|
| 6/24/2010 | 8:30 | 25.5 | | No | Yes Major | No | | | | No |
|-----------|------|------|--|----|--------------|----|--|--|--|----|

Tidal water vegetation - predominantly macroalgae

Broadkill River

BR20: Broadkill River at Milton tidal pond

| | | | | | | | | | | |
|-----------|------|------|-----|----|--------------|----|----|--|----|----|
| 6/16/2010 | 7:30 | 24.5 | 7.2 | No | Yes Minor | No | 5 | | 95 | No |
| 6/23/2010 | 8:30 | 27.0 | 7.4 | No | Yes Minor | No | 30 | | 70 | No |

Delaware Bay

DB01: End of Cape Shores pier

| | | | | | | | | | | |
|-----------|-------|------|-----|--------------|----|----|--|--|-----|----|
| 6/22/2010 | 10:53 | 26.0 | 8.1 | Yes Minor | No | No | | | 100 | No |
| 6/29/2010 | 10:24 | 23.0 | 7.6 | Yes Minor | No | No | | | 100 | No |

Indian River

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 02, 2010

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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> | | | | | | | | | | | | | |
| | | IR11: Pot Nets Seaside Pier | 6/21/2010 | 10:57 | 24.7 | 6.6 | Yes Minor | Yes Major | Yes | 80 | 20 | | No |
| | | IR12: Broken marshes, 1/4 mile SE of Quillens Point - 300 Bayfront Drive | 6/21/2010 | 9:00 | 25.0 | 4.2 | Yes Minor | No | No | 100 | | | No |
| | | | 6/26/2010 | 9:00 | 23.0 | 5.0 | Yes Minor | No | No | 100 | | | No |
| <u>Salt Pond</u> | | | | | | | | | | | | | |
| | | IR73: Western edge of Salt Pond | 6/27/2010 | 7:35 | 27.0 | 3.0 | Yes Minor | No | No | 100 | | | No |
| Little Assawoman Bay | | | | | | | | | | | | | |
| | | LA43: Fenwick Island Lagoon | 6/22/2010 | 8:35 | 28.0 | 4.2 | Yes Minor | Yes Minor | No | 100 | | | No |
| | | LA47: Fenwick Island, Dagsboro Street, South Side | 6/22/2010 | 9:15 | 28.2 | 5.8 | No | Yes Minor | Yes | 100 | | | No |
| Rehoboth Bay | | | | | | | | | | | | | |
| | | ML: Massey's Landing | 6/21/2010 | 11:13 | 25.6 | 6.7 | Yes Minor | No | No | 100 | | | No |
| | | RB77B: Lower Central Rehoboth Bay | 6/16/2010 | 9:05 | 23.0 | 7.1 | No | Yes Minor | No | 10 | 90 | | No |
| <u>Guinea Creek</u> | | | | | | | | | | | | | |
| | | RB05: Mouth of Guinea Creek (Pot Nets Creekside) | | | | | | | | | | | |

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> | | | | | | | | | | | | | |
| Rehoboth Bay | | | | | | | | | | | | | |
| <u>Guinea Creek</u> | | | | | | | | | | | | | |
| RB05: Mouth of Guinea Creek (Pot Nets Creekside) | | | | | | | | | | | | | |
| | | | 6/16/2010 | 8:05 | 24.5 | 3.6 | No | Yes Minor | No | | 100 | No | |
| | | | 6/21/2010 | 11:35 | 28.6 | 6.8 | Yes Minor | Yes Minor | No | 30 | 40 | 30 | No |
| | | | 6/24/2010 | 6:50 | 28.0 | 3.3 | No | Yes Minor | No | | 100 | | No |
| <u>Herring Creek</u> | | | | | | | | | | | | | |
| | | | RB75B: Junction of Guinea and Herring Creeks | | | | | | | | | | |
| | | | 6/16/2010 | 9:20 | 24.9 | 4.8 | No | Yes Minor | No | | 100 | | No |

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