

# Low Dissolved Oxygen

Less than 5.0 ppm

All data between 6/19/2008 and 7/9/2008

University of Delaware Citizen Monitoring Program

Water Body	Tributary Site	Date	Time	Dissolved Oxygen		Aquatic Vegetation	
				ppm	% Saturation	On Shore?	In Water?

## Assawoman Bay

### Roy Creek

BA01: Keenwick on Bay, Roy Creek							
		6/24/2008	9:12	4.5	62%	None	Minor

## Broadkill River

BR01: Broadkill river @ PEL dock.							
		6/25/2008	9:00	4.2	57%	None	None

### Ingram Branch

BR10: Ingram Branch at Rt 319							
		7/2/2008	9:15	2.9		None	None

### Old Mill Creek

BR21: Old Mill Creek downstream from Red Mill Pond							
		6/21/2008	7:50	2.1	25%	None	None
		6/29/2008	8:00	2.0	27%	None	None
		7/6/2008	8:10	2.3	28%	None	None

### Prime Hook Creek

BR03: Prime Hook Creek at Boat Ramp at Refuge Headquarters							
		6/25/2008	12:40	4.4	59%	None	Minor

## Delaware Bay

### Canary Creek

BR19: Canary Creek at New Road							
		6/25/2008	14:35	2.8	39%	None	None
		7/2/2008	9:28	2.7	37%	None	None
BR40: Canary Creek at Pilottown Rd							
		6/25/2008	9:00	3.5	46%	None	None
		7/9/2008	10:05	4.3	59%	None	None

## Indian River

IR12: Broken marshes, 1/4 mile SE of Quillens Point - 300 Bayfront Drive							
		6/22/2008	10:00	4.6	66%	None	None

### Assawoman Canal

IR50: Assawoman Canal at N end, marina dock							
		6/23/2008	9:04	3.7	53%	None	None

### Bethany Loop Canal

IR62: Loop Canal, Pa Ave terminus, Bethany Beach							
		6/23/2008	8:39	1.2	16%	None	None
IR64: Bethany Beach canal off dead end at 3rd street East of Evans Rd.							
		6/23/2008	8:50	0.9	12%	None	None

### Indian River

IR04: Warwick Cove							
		6/23/2008	8:56	4.1	58%	None	None

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Aquatic vegetation comments: "None" - none seen; "Minor" - bands up to 10 feet wide; "Major" - bands greater than 10 ' wide.

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<b>Indian River</b>								
<u>Indian River</u>								
IR20: Bay Colony								
			6/23/2008	8:25	3.4	49%	None	None
IR21: Entrance to Boat House Pond, Indian River Bay								
			6/23/2008	7:45	3.0	43%	None	None
			6/30/2008	7:10	3.6	52%	None	None
			7/7/2008	7:00	3.2	45%	None	None
<u>Vines Creek</u>								
IR38: Vines Lane								
			6/24/2008	7:20	4.0	54%	None	None
			6/30/2008	7:40	2.8	41%	None	None
			7/9/2008	7:30	3.5	49%	None	None
<u>White Creek</u>								
IR29: Holly Terrace Acres Canal, White Creek								
			6/25/2008	7:30	2.8	39%	None	None
			7/1/2008	8:30	1.4	20%	None	None
			7/9/2008	7:30	4.1	58%	None	None
IR32: Holly Terrace Acres Canal Dead End, White Creek								
			6/24/2008	10:35	4.9	70%	None	None
IR59: White Creek - west prong near Food Lion								
			6/24/2008	8:23	2.5	33%	None	None
IR60A: Ocean View; E Branch of White Creek								
			6/23/2008	9:12	3.5	48%	None	None
<b>Little Assawoman Bay</b>								
LA43: Fenwick Island Lagoon								
			6/24/2008	8:50	4.5	62%	None	None
LA45: Fenwick Island Bayside								
			6/24/2008	8:14	4.8	65%	None	None
<u>Assawoman Canal</u>								
LA10: Assawoman Canal @ Kent Ave Bridge								
			6/23/2008	8:15	3.2	44%	None	None
<u>Dirickson Creek</u>								
LA09: Dirickson Creek at Road 381 bridge.								
	Surfc		6/19/2008	7:45	3.3	39%	None	None
	1 meter		6/19/2008	7:50	1.6	20%	None	None
	Surfc		6/23/2008	8:05	1.4	18%	None	None
	1 meter		6/23/2008	8:05	0.7	9%	None	None
LA091: Duck Cove								
	Surfc		6/19/2008	8:22	3.2	40%	None	None
	.4 meter		6/19/2008	8:25	4.2	53%	None	None
LA20: Swann Keys: boat ramp at S end of Blue Teal Rd								
			6/24/2008	8:55	2.5	34%	None	None
<u>Jefferson Creek</u>								
SB01: Anchorage Canal @ Rt 1								
			7/1/2008	10:20	4.6	63%	None	Minor

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**University of Delaware Citizen Monitoring Program**

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**Little Assawoman Bay**

Jefferson Creek

SB04: Petherton canal/rt1								
			7/1/2008	8:00	3.4	47%	None	None
			7/1/2008	8:30	2.1	28%	None	None
SB07: Layton Canal, South Bethany								
			6/23/2008	6:10	4.3	59%	None	None
			6/30/2008	6:00	4.2	61%	None	None
SB09: Carlisle canal								
			6/24/2008	7:50	2.9	39%	None	None
			7/1/2008	8:30	3.8	50%	None	None
			7/8/2008	8:12	1.9	25%	None	None
SB10E: Russell Canal east dead end								
			6/25/2008	8:15	2.5	34%	None	None
SB10W: Russell Canal west dead end								
			6/24/2008	8:20	4.2	58%	None	None
			7/2/2008	8:45	2.3	33%	None	None
			7/9/2008	9:15	3.2	45%	None	None
SB12: Jefferson Canal West side @ tidal gage								
			6/25/2008	7:00	4.8	66%	None	None

Miller Creek

LA31: Double Bridges road bridge at Plantation Park								
			6/24/2008	8:08	4.9	58%	None	None

Williams Creek

LA21: Williams Creek tributary, bridge on Rd 364a								
			6/23/2008	9:25	1.5	19%	None	None

**Rehoboth Bay**

RB07: West Bay Park								
			7/1/2008	8:30	4.9	70%	None	None
			7/8/2008	8:30	4.2	62%	None	None

Bald Eagle Creek

RB46: Torquay Canal at East bulkhead on Land's End.								
			7/3/2008	8:13	0.4	6%	None	None
RB64: Torquay Canal, west side of Land's End near UD Site #1								
			7/3/2008	8:22	0.2	2%	None	None

Guinea Creek

RB05: Mouth of Guinea Creek (Pot Nets Creekside)								
			6/24/2008	8:45	4.3	59%	None	Minor
			6/30/2008	9:20	3.1	44%	None	Minor

Lewes - Rehoboth Canal

RB02: Lewes - Rehoboth Canal at Lewes								
			6/23/2008	8:30	4.8	66%	None	None
			7/7/2008	8:30	3.1	50%	None	None
RB03: Lewis Rehoboth Canal at Harbor View Road								
			7/6/2008	11:19	3.9	55%	None	None

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