

Harmful Algae Report

All data between 8/6/2009 and 8/20/2009

University of Delaware Citizen Monitoring Program

Water Body Tributary Site	Date	Time	Smpl Dpth	Name	Comment if ID uncertain	Abundance	MC/L
Assawoman Bay							
<u>Roy Creek</u>							
BA01: Keenwick on Bay, Roy Creek							
	8/11/2009	8:25	Surfc	<i>Akashiwo sanguineum (B)</i>		Present	
	8/11/2009	8:25	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	8/11/2009	8:25	Surfc	<i>Fibrocapsa japonica (T)</i>		Present	
	8/11/2009	8:25	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	8/11/2009	8:25	Surfc	<i>Karodinium veneficum (T)</i>		Present	
	8/11/2009	8:25	Surfc	<i>Protoperdinium quinquecorne (B)</i>		Present	
Atlantic Ocean							
RWPM14: Tower Rd Ocean, Delaware Seashore State Park							
	8/11/2009	8:30	Surfc	<i>Chaetoceros spp. (T)</i>		Rare	0.004
	8/11/2009	8:30	Surfc	<i>Ditylum spp. (T)</i>		Rare	0.001
	8/11/2009	8:30	Surfc	<i>Prorocentrum gracile (B)</i>		Very Rare	
	8/11/2009	8:30	Surfc	<i>Prorocentrum sp. (T)</i>		Very Rare	
	8/11/2009	8:30	Surfc	<i>Pseudo-nitzschia spp. (T)</i>		Rare	0.001
	8/11/2009	8:30	Surfc	<i>Rhizosolenia spp. (T)</i>		Present	0.070
	8/11/2009	8:30	Surfc	<i>Scrippsiella sp. (B)</i>		Very Rare	
RWPM8: Cape Henlopen State Park Beach (2)							
	8/17/2009	9:15	Surfc	<i>"Gymnodinioid" sp. (S)</i>	25-40 um Grn	Rare	
	8/17/2009	9:15	Surfc	<i>Chaetoceros spp. (T)</i>		Common	0.220
	8/17/2009	9:15	Surfc	<i>Ditylum spp. (T)</i>		Present	0.040
	8/17/2009	9:15	Surfc	<i>Heterocapsa triquetra (B)</i>		Rare	0.008
	8/17/2009	9:15	Surfc	<i>Prorocentrum gracile (B)</i>		Very Rare	
	8/17/2009	9:15	Surfc	<i>Prorocentrum sp. (T)</i>		Very Rare	
	8/17/2009	9:15	Surfc	<i>Pseudo-nitzschia spp. (T)</i>		Rare	0.006
	8/17/2009	9:15	Surfc	<i>Rhizosolenia spp. (T)</i>		Present	0.027
	8/17/2009	9:15	Surfc	<i>Scrippsiella sp. (B)</i>		Very Rare	
RWPMIV: Fenwick Island State Park							
	8/11/2009	9:10	Surfc	<i>Chaetoceros spp. (T)</i>		Common	0.372
	8/11/2009	9:10	Surfc	<i>Prorocentrum gracile (B)</i>		Rare	0.002
	8/11/2009	9:10	Surfc	<i>Prorocentrum sp. (T)</i>		Rare	0.001
	8/11/2009	9:10	Surfc	<i>Pseudo-nitzschia spp. (T)</i>		Rare	0.001
	8/11/2009	9:10	Surfc	<i>Rhizosolenia spp. (T)</i>		Present	0.083
	8/11/2009	9:10	Surfc	<i>Scrippsiella sp. (B)</i>		Very Rare	
Broadkill River							
BR01: Broadkill river @ PEL dock.							
	8/12/2009	9:00	Net	<i>Chaetoceros spp. (T)</i>			
	8/12/2009	9:00	Net	<i>Ditylum spp. (T)</i>			
	8/12/2009	9:00	Net	<i>Pseudo-nitzschia spp. (T)</i>			

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Abundance Levels: Not Found: Looked for, but no cells found; Very Rare: < 0.001 MC/L; Rare 0.001 - 0.01 MC/L; Present: 0.01 - 0.1 MC/L; Common: 0.1 - 1 MC/L; Many: 1 - 10 MC/L; Abundant: 10 - 100 MC/L; Very Abundant: > 100 MC/L.

University of Delaware Citizen Monitoring Program

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Broadkill River							
BR01: Broadkill river @ PEL dock.							
	8/12/2009	9:00	Net	<i>Rhizosolenia spp. (T)</i>			
	8/12/2009	9:00	Net	<i>Scrippsiella sp. (B)</i>			
	8/12/2009	9:00	Surfc	<i>Chaetoceros spp. (T)</i>		Present	
	8/12/2009	9:00	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	8/12/2009	9:00	Surfc	<i>Scrippsiella sp. (B)</i>		Present	
	8/19/2009	9:00	Net	" <i>Gymnodinioid</i> " <i>sp. (S)</i>	25-40 um Grn		
	8/19/2009	9:00	Net	<i>Chaetoceros spp. (T)</i>			
	8/19/2009	9:00	Net	<i>Ditylum spp. (T)</i>			
	8/19/2009	9:00	Net	<i>Heterocapsa rotundata (B)</i>			
	8/19/2009	9:00	Net	<i>Karlodinium veneficum (T)</i>			
	8/19/2009	9:00	Net	<i>Prorocentrum sp. (T)</i>			
	8/19/2009	9:00	Net	<i>Pseudo-nitzschia spp. (T)</i>			
	8/19/2009	9:00	Net	<i>Rhizosolenia spp. (T)</i>			
	8/19/2009	9:00	Net	<i>Scrippsiella sp. (B)</i>			
	8/19/2009	9:00	Surfc	" <i>Gymnodinioid</i> " <i>sp. (S)</i>	25-40 um Grn	Present	
	8/19/2009	9:00	Surfc	<i>Chaetoceros spp. (T)</i>		Rare	0.009
	8/19/2009	9:00	Surfc	<i>Dinophysis acuminata (T)</i>		Present	
	8/19/2009	9:00	Surfc	<i>Ditylum spp. (T)</i>		Present	
	8/19/2009	9:00	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	8/19/2009	9:00	Surfc	<i>Karlodinium veneficum (T)</i>		Present	
	8/19/2009	9:00	Surfc	<i>Prorocentrum sp. (T)</i>		Rare	0.001
	8/19/2009	9:00	Surfc	<i>Pseudo-nitzschia spp. (T)</i>		Rare	0.005
	8/19/2009	9:00	Surfc	<i>Rhizosolenia spp. (T)</i>		Present	0.034
	8/19/2009	9:00	Surfc	<i>Scrippsiella sp. (B)</i>		Very Rare	
BR20: Broadkill River at Milton tidal pond							
	8/12/2009	9:50	Surfc		No HABs found		

Old Mill Creek

BR21: Old Mill Creek downstream from Red Mill Pond

	8/12/2009	12:45	Surfc	<i>Anabaena spp. (T)</i>		Common	0.225
	8/12/2009	12:45	Surfc	<i>Chaetoceros spp. (T)</i>		Common	0.450
	8/12/2009	12:45	Surfc	<i>Heterosigma akashiwo (T)</i>		Present	
	8/12/2009	12:45	Surfc	<i>Kryptoperidinium foliaceum (B)</i>		Present	

Delaware Bay

DB01: End of Cape Shores pier

	8/10/2009	10:46	Surfc	<i>Fibrocapsa japonica (T)</i>		Present	
	8/10/2009	10:46	Surfc	<i>Heterocapsa rotundata (B)</i>		Common	0.125
	8/10/2009	10:46	Surfc	<i>Heterocapsa triquetra (B)</i>		Present	
	8/10/2009	10:46	Surfc	<i>Karlodinium veneficum (T)</i>		Present	

Canary Creek

BR19: Canary Creek at New Road

	8/12/2009	13:30	Surfc	<i>Chaetoceros spp. (T)</i>		Common	0.225
	8/12/2009	13:30	Surfc	<i>Kryptoperidinium foliaceum (B)</i>		Present	

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Delaware Bay							
<u>Canary Creek</u>							
BR40: Canary Creek at Pilottown Rd							
	8/12/2009	9:35	Surfc	" <i>Gymnodinioid</i> " sp. (S)	25-40 um Grn	Present	
	8/12/2009	9:35	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
Indian River							
<u>Assawoman Canal</u>							
IR50: Assawoman Canal at N end, marina dock							
	8/11/2009	7:30	Surfc	<i>Akashiwo sanguineum</i> (B)		Present	
	8/11/2009	7:30	Surfc	<i>Chattonella cf. verruculosa</i> (T)		Present	
	8/11/2009	7:30	Surfc	<i>Heterocapsa rotundata</i> (B)		Common	0.100
	8/11/2009	7:30	Surfc	<i>Karlodinium veneficum</i> (T)		Common	0.150
	8/11/2009	7:30	Surfc	<i>Kryptoperidinium foliaceum</i> (B)		Present	
	8/11/2009	7:30	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Present	
IR74: Lake Bethany							
	8/18/2009	13:00	Surfc	<i>Akashiwo sanguineum</i> (B)		Present	
	8/18/2009	13:00	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/18/2009	13:00	Surfc	<i>Karlodinium veneficum</i> (T)		Present	
<u>Bethany Loop Canal</u>							
IR62: Loop Canal, Pa Ave terminus, Bethany Beach							
	8/10/2009	7:40	Surfc	<i>Chattonella cf. verruculosa</i> (T)		Common	0.200
	8/10/2009	7:40	Surfc	<i>Fibrocapsa japonica</i> (T)		Many	2.470
	8/10/2009	7:40	Surfc	<i>Gyrodinium instriatum</i> (B)		Present	
	8/10/2009	7:40	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/10/2009	7:40	Surfc	<i>Heterosigma akashiwo</i> (T)		Present	
	8/10/2009	7:40	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Many	1.740
<u>Indian River</u>							
IR04: Warwick Cove							
	8/10/2009	9:52	Surfc	<i>Gyrodinium instriatum</i> (B)		Common	0.100
	8/10/2009	9:52	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/10/2009	9:52	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Present	
IR07: Holt's Landing State Park							
	8/11/2009	7:55	Surfc		No HABs found		
IR11: Pot Nets Seaside Pier							
	8/10/2009	11:15	Surfc	<i>Prorocentrum gracile</i> (B)		Present	
IR20: Bay Colony							
	8/10/2009	8:10	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/10/2009	8:10	Surfc	<i>Karlodinium veneficum</i> (T)		Present	
	8/10/2009	8:10	Surfc	<i>Kryptoperidinium foliaceum</i> (B)		Present	
	8/10/2009	8:10	Surfc	<i>Prorocentrum gracile</i> (B)		Present	
	8/10/2009	8:10	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Present	
IR21: Entrance to Boat House Pond, Indian River Bay							
	8/10/2009	7:50	Surfc	<i>Heterosigma akashiwo</i> (T)		Present	
	8/10/2009	7:50	Surfc	<i>Prorocentrum gracile</i> (B)		Present	

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Indian River							
<u>Indian River</u>							
IR21: Entrance to Boat House Pond, Indian River Bay							
	8/10/2009	7:50	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Present	
IR36B: James Farm, Pasture Point							
	8/11/2009	9:40	Surfc	<i>"Gymnodinioid" sp. (S)</i>	25-40 um Grn	Present	
	8/11/2009	9:40	Surfc	<i>Akashiwo sanguineum (B)</i>		Present	
	8/11/2009	9:40	Surfc	<i>Karlodinium veneficum (T)</i>		Present	
	8/11/2009	9:40	Surfc	<i>Prorocentrum gracile (B)</i>		Present	
	8/11/2009	9:40	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Common	0.112
	8/11/2009	9:40	Surfc	<i>Scrippsiella sp. (B)</i>		Present	
IR39: North side of Inlet at Wheelchair fishing platform under new bridge.							
	8/17/2009	7:55	Surfc	<i>Ceratium spp. (T)</i>		Very Rare	
	8/17/2009	7:55	Surfc	<i>Chaetoceros spp. (T)</i>		Common	0.108
	8/17/2009	7:55	Surfc	<i>Karenia papilionacea (T)</i>		Very Rare	
	8/17/2009	7:55	Surfc	<i>Karlodinium veneficum (T)</i>		Present	0.020
	8/17/2009	7:55	Surfc	<i>Prorocentrum gracile (B)</i>		Very Rare	
	8/17/2009	7:55	Surfc	<i>Prorocentrum sp. (T)</i>		Rare	0.002
	8/17/2009	7:55	Surfc	<i>Pseudo-nitzschia spp. (T)</i>		Present	0.022
	8/17/2009	7:55	Surfc	<i>Rhizosolenia spp. (T)</i>		Common	0.120
	8/17/2009	7:55	Surfc	<i>Scrippsiella sp. (B)</i>		Very Rare	
<u>Vines Creek</u>							
IR38: Vines Lane							
	8/11/2009	7:40	Surfc	<i>Cochlodinium sp. (T)</i>		Present	
	8/11/2009	7:40	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	0.830
	8/11/2009	7:40	Surfc	<i>Heterocapsa rotundata (B)</i>		Common	0.420
	8/11/2009	7:40	Surfc	<i>Scrippsiella sp. (B)</i>		Present	
	8/18/2009	8:30	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	0.140
	8/18/2009	8:30	Surfc	<i>Karlodinium veneficum (T)</i>		Present	
	8/18/2009	8:30	Surfc	<i>Prorocentrum minimum (T)</i>		Present	
<u>White Creek</u>							
IR32: Holly Terrace Acres Canal Dead End, White Creek							
	8/11/2009	10:10	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	0.212
	8/11/2009	10:10	Surfc	<i>Prorocentrum gracile (B)</i>		Present	
	8/11/2009	10:10	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Present	
	8/11/2009	10:10	Surfc	<i>Scrippsiella sp. (B)</i>		Present	
	8/13/2009	11:20	Surfc	<i>Akashiwo sanguineum (B)</i>		Common	0.125
	8/13/2009	11:20	Surfc	<i>Gyrodinium instriatum (B)</i>		Many	9.020
	8/13/2009	11:20	Surfc	<i>Kryptoperidinium foliaceum (B)</i>		Present	
	8/13/2009	11:20	Surfc	<i>Prorocentrum minimum (T)</i>		Present	
	8/13/2009	11:20	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Common	0.288
	8/13/2009	11:20	Surfc	<i>Scrippsiella sp. (B)</i>		Common	0.113

Little Assawoman Bay

LA45: Fenwick Island Bayside

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Little Assawoman Bay							
LA45: Fenwick Island Bayside							
	8/11/2009	8:00	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/11/2009	8:00	Surfc	<i>Karlodinium veneficum</i> (T)		Present	
	8/11/2009	8:00	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Present	
<u>Assawoman Canal</u>							
LA10: Assawoman Canal @ Kent Ave Bridge							
	8/10/2009	7:20	Surfc	<i>Akashiwo sanguineum</i> (B)		Present	
	8/10/2009	7:20	Surfc	<i>Aphanizomenon</i> spp. (T)		Common	0.188
	8/10/2009	7:20	Surfc	<i>Chattonella cf. verruculosa</i> (T)		Present	
	8/10/2009	7:20	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/10/2009	7:20	Surfc	<i>Karlodinium veneficum</i> (T)		Present	
<u>Dirickson Creek</u>							
LA03: Mulberry Landing							
	8/10/2009	8:18	Surfc	<i>Heterocapsa rotundata</i> (B)		Common	0.200
	8/10/2009	8:18	Surfc	<i>Karlodinium veneficum</i> (T)		Present	
	8/10/2009	8:18	Surfc	<i>Kryptoperidinium foliaceum</i> (B)		Present	
LA09: Dirickson Creek at Road 381 bridge.							
	8/10/2009	8:53	Surfc	<i>Gyrodinium instriatum</i> (B)		Many	3.520
	8/10/2009	8:53	Surfc	<i>Kryptoperidinium foliaceum</i> (B)		Present	
	8/10/2009	8:53	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Many	2.420
<u>Jefferson Creek</u>							
SB10E: Russell Canal east dead end							
	8/11/2009	8:34	Surfc	<i>Karlodinium veneficum</i> (T)		Common	0.325
SB10W: Russell Canal west dead end							
	8/11/2009	8:17	Surfc	<i>Heterocapsa rotundata</i> (B)		Common	0.250
	8/11/2009	8:17	Surfc	<i>Karlodinium veneficum</i> (T)		Common	0.200
	8/11/2009	8:17	Surfc	<i>Kryptoperidinium foliaceum</i> (B)		Present	
Rehoboth Bay							
ML: Massey's Landing							
	8/10/2009	11:35	Surfc	<i>Chaetoceros</i> spp. (T)		Common	0.150
	8/10/2009	11:35	Surfc	<i>Fibrocapsa japonica</i> (T)		Present	
	8/10/2009	11:35	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/10/2009	11:35	Surfc	<i>Prorocentrum gracile</i> (B)		Present	
RB07: West Bay Park							
	8/11/2009	8:30	Surfc	<i>Akashiwo sanguineum</i> (B)		Common	0.238
	8/11/2009	8:30	Surfc	<i>Gyrodinium instriatum</i> (B)		Present	
	8/11/2009	8:30	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/11/2009	8:30	Surfc	<i>Prorocentrum gracile</i> (B)		Present	
	8/11/2009	8:30	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Present	
	8/11/2009	8:30	Surfc	<i>Scrippsiella</i> sp. (B)		Present	
<u>Bald Eagle Creek</u>							
RB46: Torquay Canal at East bulkhead on Land's End.							
	8/10/2009	8:09	Surfc	<i>Akashiwo sanguineum</i> (B)		Present	

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Rehoboth Bay							
<u>Bald Eagle Creek</u>							
RB46: Torquay Canal at East bulkhead on Land's End.							
	8/10/2009	8:09	Surfc	<i>Chattonella cf. verruculosa</i> (T)		Present	
	8/10/2009	8:09	Surfc	<i>Chattonella subsalsa</i> (T)		Present	
	8/10/2009	8:09	Surfc	<i>Gyrodinium instriatum</i> (B)		Common	0.260
	8/10/2009	8:09	Surfc	<i>Karlodinium veneficum</i> (T)		Common	0.312
RB64: Torquay Canal, west side of Land's End near UD Site #1							
	8/17/2009	11:20	Surfc	<i>Chattonella subsalsa</i> (T)		Common	0.400
	8/17/2009	11:20	Surfc	<i>Gyrodinium instriatum</i> (B)		Present	
	8/17/2009	11:20	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/17/2009	11:20	Surfc	<i>Heterosigma akashiwo</i> (T)		Present	
	8/17/2009	11:20	Surfc	<i>Karlodinium veneficum</i> (T)		Common	0.100
	8/17/2009	11:20	Surfc	<i>Kryptoperidinium foliaceum</i> (B)		Present	
	8/17/2009	11:20	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Present	
	8/17/2009	11:20	Surfc	<i>Rhizosolenia spp.</i> (T)		Present	
	8/17/2009	11:20	Surfc	<i>Scrippsiella sp.</i> (B)		Present	
<u>Guinea Creek</u>							
RB05: Mouth of Guinea Creek (Pot Nets Creekside)							
	8/10/2009	11:55	Surfc	<i>Akashiwo sanguineum</i> (B)		Present	
	8/10/2009	11:55	Surfc	<i>Chaetoceros spp.</i> (T)		Present	
	8/10/2009	11:55	Surfc	<i>Chattonella cf. verruculosa</i> (T)		Present	
	8/10/2009	11:55	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/10/2009	11:55	Surfc	<i>Heterosigma akashiwo</i> (T)		Present	
	8/10/2009	11:55	Surfc	<i>Karlodinium veneficum</i> (T)		Present	
	8/10/2009	11:55	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Present	
RB06: Guinea Creek (Winding Creek Village)							
	8/10/2009	8:30	Surfc	<i>Chattonella cf. verruculosa</i> (T)		Present	
	8/10/2009	8:30	Surfc	<i>Heterosigma akashiwo</i> (T)		Present	
	8/10/2009	8:30	Surfc	<i>Kryptoperidinium foliaceum</i> (B)		Present	
	8/10/2009	8:30	Surfc	<i>Prorocentrum minimum</i> (T)		Present	
	8/10/2009	8:30	Surfc	<i>Protoperidinium quinquecorne</i> (B)		Present	
<u>Herring Creek</u>							
RB04: Herring Creek, Mid-Section							
	8/11/2009	7:50	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
	8/11/2009	7:50	Surfc	<i>Heterosigma akashiwo</i> (T)		Present	
	8/11/2009	7:50	Surfc	<i>Karlodinium veneficum</i> (T)		Present	
<u>Lewes - Rehoboth Canal</u>							
RB02: Lewes - Rehoboth Canal at Lewes							
	8/11/2009	8:30	Net	<i>Chaetoceros spp.</i> (T)			
	8/11/2009	8:30	Net	<i>Prorocentrum gracile</i> (B)			
	8/11/2009	8:30	Net	<i>Rhizosolenia spp.</i> (T)			
	8/11/2009	8:30	Surfc	" <i>Gymnodinioid</i> " sp. (S)	25-40 um Grn	Present	
	8/11/2009	8:30	Surfc	<i>Chaetoceros spp.</i> (T)		Present	

Name subsripts: (B) - nontoxic bloom former; (B*) - nontoxic bloom former reported only at levels > 10 MC/L; (S) - cell similar to a known toxic cell; (T) - potentially toxic cell. MC/L - Million Cells per Liter.

Abundance Levels: Not Found: Looked for, but no cells found; Very Rare: < 0.001 MC/L; Rare 0.001 - 0.01 MC/L; Present: 0.01 - 0.1 MC/L; Common: 0.1 - 1 MC/L; Many: 1 - 10 MC/L; Abundant: 10 - 100 MC/L; Very Abundant: > 100 MC/L.

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Water Body Tributary Site	Date	Time	Smpl Dpth	Name	Comment if ID uncertain	Abundance	MC/L
Rehoboth Bay							
<u>Lewes - Rehoboth Canal</u>							
RB02: Lewes - Rehoboth Canal at Lewes							
	8/11/2009	8:30	Surfc	<i>Fibrocapsa japonica</i> (T)		Present	
	8/11/2009	8:30	Surfc	<i>Heterosigma akashiwo</i> (T)		Present	
	8/11/2009	8:30	Surfc	<i>Prorocentrum gracile</i> (B)		Present	
	8/18/2009	8:35	Net	<i>Chaetoceros</i> spp. (T)			
	8/18/2009	8:35	Net	<i>Ditylum</i> spp. (T)			
	8/18/2009	8:35	Net	<i>Heterocapsa rotundata</i> (B)			
	8/18/2009	8:35	Net	<i>Pseudo-nitzschia</i> spp. (T)			
	8/18/2009	8:35	Net	<i>Rhizosolenia</i> spp. (T)			
	8/18/2009	8:35	Net	<i>Scrippsiella</i> sp. (B)			
	8/18/2009	8:35	Surfc	<i>Heterocapsa rotundata</i> (B)		Present	
<u>Love Creek</u>							
RB34: Love Creek at Rt 24 Bridge							
	8/10/2009	8:30	Surfc	<i>Gyrodinium instriatum</i> (B)		Many	5.720
	8/10/2009	8:30	Surfc	<i>Kryptoperidinium foliaceum</i> (B)		Present	
Wagamon's Pond							
BR44: Wagamon's Pond, Milton							
	8/13/2009	10:00	Surfc	<i>Lyngbya</i> (T)		Present	

Name subscripts: (B) - nontoxic bloom former; (B*) - nontoxic bloom former reported only at levels > 10 MC/L; (S) - cell similar to a known toxic cell; (T) - potentially toxic cell. MC/L - Million Cells per Liter.

Abundance Levels: Not Found: Looked for, but no cells found; Very Rare: < 0.001 MC/L; Rare 0.001 - 0.01 MC/L; Present: 0.01 - 0.1 MC/L; Common: 0.1 - 1 MC/L; Many: 1 - 10 MC/L; Abundant: 10 - 100 MC/L; Very Abundant: > 100 MC/L.

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