

Harmful Algae Report

All data from 7/12/03

Delaware Inland Bays Citizen Monitor Program

Water Body Tributary Site	Date	Time	Smpl Dpth	Name	Comment if ID uncertain	Abundance	MCL
Assawoman Bay							
<u>Roy Creek</u>							
BA01: Keenwick on Bay, Roy Creek	7/14/03	9:20	Surfc		No HABs found		
BA02: Keenwick Sound, entrance to canal system	7/14/03	9:00	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
Assawoman Canal							
IR50: Assawoman Canal at N end, marina dock	7/19/03	11:42	Surfc	<i>Chattonella subsalsa (T)</i>		Present	
	7/19/03	11:42	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/19/03	11:42	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Present	
LA10: BB: Assawoman Canal @ Kent Ave Bridge	7/16/03	10:10	Surfc		No HABs found		
	7/21/03	7:53	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/21/03	7:53	Surfc	<i>Heterocapsa rotundata (B)</i>		Common	0.15
	7/21/03	7:53	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Present	
<u>Bethany Loop Canal</u>							
IR62: Loop Canal, 1st terminus, Bethany Beach	7/16/03	11:55	Surfc	<i>Chattonella subsalsa (T)</i>		Common	0.65
	7/16/03	11:55	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	0.13
	7/16/03	11:55	Surfc	<i>Heterosigma akashiwo. (T)</i>		Common	0.65
	7/16/03	11:55	Surfc	<i>Prorocentrum sp. (T)</i>		Present	
	7/16/03	11:55	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Present	
	7/16/03	11:55	Surfc	<i>Scrippsiella sp. (B)</i>		Present	
IR63: Salt Pond; dock at Pond Acres road.	7/19/03	11:10	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Present	
IR64: Bethany Beach canal off dead end at 3rd street East of Evans Rd.	7/19/03	11:58	Surfc	<i>Chattonella subsalsa (T)</i>		Many	1.50
	7/19/03	11:58	Surfc	<i>Gyrodinium instriatum (B)</i>		Present	
	7/19/03	11:58	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/19/03	11:58	Surfc	<i>Heterosigma akashiwo. (T)</i>		Present	
Indian River							
IR04: Warwick Cove	7/14/03	9:18	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/14/03	9:18	Surfc	<i>Heterocapsa rotundata (B)</i>		Common	
IR07: Holt's Landing State Park	7/16/03	11:28	Surfc	<i>Chattonella subsalsa (T)</i>		Present	
	7/21/03	9:04	Surfc	<i>Gyrodinium instriatum (B)</i>		Present	
	7/21/03	9:04	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
IR11: Big Ditch Point	7/14/03	8:00	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	

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Indian River							
IR20: Bay Colony							
	7/21/03	8:10	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/21/03	8:10	Surfc	<i>Heterosigma akashiwo. (T)</i>		Common	
	7/21/03	8:10	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Present	
	7/21/03	8:10	Surfc	<i>Scrippsiella sp. (B)</i>		Present	
IR5S: DNREC site, Upper Indian River							
	7/16/03	9:30	Surfc		No HABs found		
IRB5W: shellfish site, upper Indian River Bay							
	7/16/03	11:04	WWC		No HABs found		
<u>Pepper Creek</u>							
IP2S: DNREC site, upper Pepper Creek							
	7/16/03	10:30	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	0.15
	7/16/03	10:30	Surfc	<i>Unknown flagellate sp. (B)</i>	10-15 um Grn	Many	5.00
<u>White Creek</u>							
IR32: Holly Terrace Acres							
	7/14/03	11:15	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Common	
	7/14/03	11:15	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/14/03	11:15	Surfc	<i>Gyrodinium uncatenum (B)</i>		Present	
	7/14/03	11:15	Surfc	<i>Heterocapsa rotundata (B)</i>		Common	
	7/14/03	11:15	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Present	
	7/14/03	11:15	Surfc	<i>Prorocentrum minimum (T)</i>		Present	
	7/14/03	11:15	Surfc	<i>Scrippsiella sp. (B)</i>		Common	
Lewes - Rehoboth Canal							
RB02: Lewes - Rehoboth Canal at Lewes							
	7/15/03	8:25	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Common	
	7/15/03	8:25	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/15/03	8:25	Surfc	<i>Prorocentrum minimum (T)</i>		Present	
	7/22/03	8:30	Surfc	<i>Heterocapsa rotundata (B)</i>		Common	
Little Assawoman Bay							
LA2W: DNREC site in the Little Assawoman Bay; whole water column sample							
	7/21/03	11:19	WWC	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/21/03	11:19	WWC	<i>Chattonella cf. verruculosa (T)</i>		Present	
LA41: Coastal Kayaks, knee deep wading sample							
	7/22/03	11:05	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15 um Clear	Present	
	7/22/03	11:05	Surfc	<i>Chattonella subsalsa (T)</i>		Present	
	7/22/03	11:05	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
LA42: Narrows Beach, off of Rt. 1 south of South Bethany knee deep wading							
	7/22/03	10:50	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/22/03	10:50	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
<u>Dirickson Creek</u>							
LA03: Mulberry Landing							
	7/16/03	9:00	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Common	
	7/16/03	9:00	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/16/03	9:00	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	

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Little Assawoman Bay							
<u>Dirickson Creek</u>							
LA09: Dirickson Creek at Road 381 bridge.							
	7/14/03	8:40	Surfc	"Gymnodinioid" sp. (S)	10-15 um Grn	Present	
	7/14/03	8:40	Surfc	"Gymnodinioid" sp. (S)	15-25 um Grn	Common	
	7/14/03	8:40	Surfc	Heterocapsa rotundata (B)		Present	
	7/14/03	8:40	Surfc	Heterosigma akashiwo. (T)		Common	0.75
	7/24/03	9:35	Surfc	Chattonella cf. verruculosa (T)		Present	
	7/24/03	9:35	Surfc	Heterocapsa rotundata (B)		Common	0.38
	7/24/03	9:35	Surfc	Heterosigma akashiwo. (T)		Common	0.88
LA20: Swann Keys: boat ramp at S end of Blue Teal Rd							
	7/16/03	10:53	Surfc	"Gymnodinioid" sp. (S)	15-25 um Grn	Present	
	7/16/03	10:53	Surfc	Chattonella cf. verruculosa (T)		Present	
	7/16/03	10:53	Surfc	Chattonella subsalsa (T)		Abundant	25.00
	7/16/03	10:53	Surfc	Gyrodinium instriatum (B)		Present	
	7/16/03	10:53	Surfc	Heterocapsa rotundata (B)		Common	
	7/16/03	10:53	Surfc	Kryptoperidium foliaceum-2 (B)		Present	
	7/16/03	10:53	Surfc	Prorocentrum minimum (T)		Present	
	7/16/03	10:53	Surfc	Protoperidinium quinquecorne (B)		Common	
	7/17/03	8:30	Surfc	"Gymnodinioid" sp. (S)	10-15 um Grn	Present	
	7/17/03	8:30	Surfc	Chattonella subsalsa (T)		Common	0.38
	7/17/03	8:30	Surfc	Protoperidinium quinquecorne (B)		Present	
	7/17/03	8:50	Bttm	"Gymnodinioid" sp. (S)	15-25 um Grn	Present	
	7/17/03	8:50	Bttm	"Gymnodinioid" sp. (S)	15 um Clear	Present	
	7/17/03	8:50	Bttm	Chattonella subsalsa (T)		Many	1.75
	7/17/03	8:50	Bttm	Heterocapsa rotundata (B)		Common	
	7/17/03	8:50	Bttm	Kryptoperidium foliaceum-2 (B)		Present	
	7/17/03	8:50	Bttm	Protoperidinium quinquecorne (B)		Present	
	7/21/03	8:31	Surfc	"Gymnodinioid" sp. (S)	20 um Grn	Present	
	7/21/03	8:31	Surfc	Chattonella subsalsa (T)		Common	0.31
	7/24/03	9:15	Surfc	"Gymnodinioid" sp. (S)	15-25 um Grn	Common	
	7/24/03	9:15	Surfc	Kryptoperidium foliaceum-2 (B)		Present	
	7/24/03	9:15	Surfc	Protoperidinium quinquecorne (B)		Present	
LA6S: DNREC site downstream from bridge at road 381; surface sample							
	7/21/03	12:14	Surfc	"Gymnodinioid" sp. (S)	15 um Grn	Present	
	7/21/03	12:14	Surfc	Chattonella cf. verruculosa (T)		Common	0.83
	7/21/03	12:14	Surfc	Chattonella subsalsa (T)		Present	
	7/21/03	12:14	Surfc	Gyrodinium instriatum (B)		Present	
	7/21/03	12:14	Surfc	Heterocapsa rotundata (B)		Common	0.63
	7/21/03	12:14	Surfc	Heterosigma akashiwo. (T)		Present	
	7/21/03	12:14	Surfc	Kryptoperidium foliaceum-2 (B)		Present	
	7/21/03	12:14	Surfc	Protoperidinium quinquecorne (B)		Present	

Jefferson Creek

SB10E: SB: Russell Canal east dead end

7/16/03 10:30 Surfc

No HABs found

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Little Assawoman Bay							
<u>Jefferson Creek</u>							
SB10E: SB: Russell Canal east dead end							
	7/24/03	10:00	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/24/03	10:00	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/24/03	10:00	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	
SB10W: SB: Russell Canal west dead end							
	7/16/03	10:22	Surfc	<i>Protopteridinium quinquecorne (B)</i>		Present	
	7/21/03	8:05	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/24/03	9:55	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/24/03	9:55	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/24/03	9:55	Surfc	<i>Chattonella subsalsa (T)</i>		Present	
	7/24/03	9:55	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/24/03	9:55	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	
<u>Miller Creek</u>							
LA31: Double Bridges road bridge at Plantation Park							
	7/16/03	9:25	Surfc		No HABs found		
	7/22/03	11:27	Surfc		No HABs found		
LA55: DNREC site near Sassafras landing; surface sample							
	7/21/03	10:16	Surfc	<i>"Gymnodinioid" sp. (S)</i>	10-15 um Grn	Present	
	7/21/03	10:16	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/21/03	10:16	Surfc	<i>Gyrodinium instriatum (B)</i>		Present	
	7/21/03	10:16	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
<u>Williams Creek</u>							
LA21: Williams Creek tributary, bridge on Rd 364a							
	7/14/03	8:25	Surfc	<i>Heterosigma akashiwo. (T)</i>		Present	
	7/14/03	8:25	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Present	
Rehoboth Bay							
ML: Massey's Landing							
	7/14/03	7:45	Surfc		No HABs found		
RB07: West Bay Park							
	7/15/03	9:40	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Common	
	7/15/03	9:40	Surfc	<i>Heterocapsa rotundata (B)</i>		Common	
	7/15/03	9:40	Surfc	<i>Prorocentrum gracile</i>		Present	
	7/15/03	9:40	Surfc	<i>Scrippsiella sp. (B)</i>		Present	
RB50: Delaware Seashore State Park at New Road; knee deep wading sample.							
	7/16/03	10:05	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Common	
	7/16/03	10:05	Surfc	<i>Amphidinium sp. (T)</i>		Present	
	7/16/03	10:05	Surfc	<i>Heterocapsa rotundata (B)</i>		Common	
<u>Arnell Creek</u>							
AC2S: DNREC Site, Arnell Creek, surface sample							
	7/16/03	12:55	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Many	4.40
	7/16/03	12:55	Surfc	<i>"Gymnodinioid" sp. (S)</i>	10-15 um Grn	Present	
	7/16/03	12:55	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/16/03	12:55	Surfc	<i>Gyrodinium instriatum (B)</i>		Present	

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Rehoboth Bay							
<u>Arnell Creek</u>							
AC2S: DNREC Site, Arnell Creek, surface sample							
	7/16/03	12:55	Surfc	<i>Heterocapsa rotundata (B)</i>		Common	
	7/16/03	12:55	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	
	7/16/03	12:55	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Present	
<u>Bald Eagle Creek</u>							
RB47B: Bald Eagle Creek - by boat							
	7/16/03	13:00	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Common	0.38
	7/16/03	13:00	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Common	0.50
	7/16/03	13:00	Surfc	<i>Chattonella subsalsa (T)</i>		Many	1.50
	7/16/03	13:00	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	0.13
	7/16/03	13:00	Surfc	<i>Heterosigma akashiwo. (T)</i>		Common	0.25
	7/16/03	13:00	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	
	7/16/03	13:00	Surfc	<i>Scrippsiella sp. (B)</i>		Common	0.20
	7/24/03	13:00	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/24/03	13:00	Surfc	<i>Akashiwo sanguineum (B)</i>		Present	
	7/24/03	13:00	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Common	0.25
	7/24/03	13:00	Surfc	<i>Chattonella subsalsa (T)</i>		Common	0.25
	7/24/03	13:00	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	0.38
	7/24/03	13:00	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	0.38
	7/24/03	13:00	Surfc	<i>Scrippsiella sp. (B)</i>		Present	
<u>Guinea Creek</u>							
RB05: Mouth of Guinea Creek (Pot Nets Creekside)							
	7/14/03	11:15	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/14/03	11:15	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/14/03	11:15	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/14/03	11:15	Surfc	<i>Unknown flagellate sp. (B)</i>	10-15 um Grn	Present	
RB06: Guinea Creek (Winding Creek Village)							
	7/14/03	11:35	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Abundant	11.00
	7/14/03	11:35	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Common	
	7/14/03	11:35	Surfc	<i>Gyrodinium instriatum (B)</i>		Present	
	7/14/03	11:35	Surfc	<i>Heterosigma akashiwo. (T)</i>		Common	
RB06A: Guinea Creek @ Rd 298 Bridge							
	7/14/03	11:50	Surfc		No HABs found		
<u>Herring Creek</u>							
RB04: Herring Creek, Mid-Section							
	7/13/03	8:00	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Common	
	7/13/03	8:00	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/13/03	8:00	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/13/03	8:00	Surfc	<i>Heterosigma akashiwo. (T)</i>		Common	
	7/13/03	8:00	Surfc	<i>Prorocentrum gracile</i>		Present	
RB40: Burton Prong							
	7/14/03	9:10	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/14/03	9:10	Surfc	<i>Gyrodinium instriatum (B)</i>		Present	

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Rehoboth Bay							
<u>Herring Creek</u>							
RB40: Burton Prong							
	7/14/03	9:10	Surfc	<i>Heterosigma akashiwo. (T)</i>		Common	0.10
	7/14/03	9:10	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Present	
<u>Love Creek</u>							
RB34: Love Creek at Rt 24 Bridge							
	7/14/03	12:40	Srfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Many	8.80
	7/14/03	12:40	Srfc	<i>Gyrodinium instriatum (B)</i>		Abundant	18.00
	7/14/03	12:40	Srfc	<i>Gyrodinium uncatenum (B)</i>		Present	
	7/14/03	12:40	Srfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/14/03	12:40	Srfc	<i>Heterosigma akashiwo. (T)</i>		Common	
	7/14/03	12:40	Srfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Present	
	7/14/03	12:40	Srfc	<i>Prorocentrum minimum (T)</i>		Present	
	7/17/03	19:15	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Common	
	7/17/03	19:15	Surfc	<i>Gyrodinium instriatum (B)</i>		Many	3.00
	7/17/03	19:15	Surfc	<i>Gyrodinium uncatenum (B)</i>		Present	
	7/17/03	19:15	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Present	
	7/17/03	19:15	Surfc	<i>Prorocentrum minimum (T)</i>		Present	
	7/17/03	19:15	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Present	
	7/18/03	9:05	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Present	
	7/18/03	9:05	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/18/03	9:05	Surfc	<i>Gyrodinium instriatum (B)</i>		Many	1.75
	7/18/03	9:05	Surfc	<i>Gyrodinium uncatenum (B)</i>		Present	
	7/18/03	9:05	Surfc	<i>Heterosigma akashiwo. (T)</i>		Abundant	44.40
	7/18/03	9:05	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Present	
	7/18/03	16:00	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Many	2.00
	7/18/03	16:00	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Common	0.50
	7/18/03	16:00	Surfc	<i>Gyrodinium instriatum (B)</i>		Many	3.00
	7/18/03	16:00	Surfc	<i>Gyrodinium uncatenum (B)</i>		Present	
	7/18/03	16:00	Surfc	<i>Heterocapsa rotundata (B)</i>		Present	
	7/18/03	16:00	Surfc	<i>Heterosigma akashiwo. (T)</i>		Common	0.50
	7/18/03	16:00	Surfc	<i>Kryptoperidium foliaceum-1 (B)</i>		Present	
	7/18/03	16:00	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	
	7/24/03	9:29	Surfc	<i>Akashiwo sanguineum (B)</i>		Present	
	7/24/03	9:29	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/24/03	9:29	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	
	7/24/03	9:29	Surfc	<i>Heterosigma akashiwo. (T)</i>		Abundant	30.00
	7/24/03	9:29	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	
	7/24/03	9:29	Surfc	<i>Protoperidinium quinquecorne (B)</i>		Present	
	7/24/03	9:29	Surfc	<i>Scrippsiella sp. (B)</i>		Present	
RLC1W: shellfish site, mouth of Love Creek.							
	7/16/03	12:40	WWC	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Many	1.50
	7/16/03	12:40	WWC	<i>Akashiwo sanguineum (B)</i>		Present	

Name subsripts: (B) - nontoxic bloom former; (S) - cell similar to a known toxic cell; (T) - potentially
MCL - Million Cells per Liter. Abundance Levels: Not Found: Looked for, but no cells found; Present: < 0.1 MCL;
Common: 0.1 - 1 MCL; Many: 1 - 10 MCL; Abundant: 10 - 100 MCL; Very Abundant: > 100 MCL.

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Water Body Tributary Site	Date	Time	Smpl Dpth	Name	Comment if ID uncertain	Abundance	MCL
Rehoboth Bay							
<u>Love Creek</u>							
RLC1W: shellfish site, mouth of Love Creek.							
	7/16/03	12:40	WWC	<i>Heterocapsa rotundata (B)</i>		Common	
	7/16/03	12:40	WWC	<i>Scrippsiella sp. (B)</i>		Common	
RLC2S: DNREC site, upper Love Creek							
	7/16/03	12:05	Surfc	<i>Gyrodinium instriatum (B)</i>		Many	2.20
	7/16/03	12:05	Surfc	<i>Gyrodinium uncatenum (B)</i>		Present	
	7/16/03	12:05	Surfc	<i>Heterosigma akashiwo. (T)</i>		Very Abundant	132.00
<u>Torquay Canal</u>							
RB46: Torquay Canal at bulkhead							
	7/21/03	11:05	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Common	0.22
	7/21/03	11:05	Surfc	<i>Chattonella subsalsa (T)</i>		Common	0.72
	7/21/03	11:05	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	0.62
	7/21/03	11:05	Surfc	<i>Gyrodinium uncatenum (B)</i>		Present	
	7/21/03	11:05	Surfc	<i>Heterosigma akashiwo. (T)</i>		Common	0.48
	7/21/03	11:05	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Many	1.38
	7/24/03	9:56	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Common	0.15
	7/24/03	9:56	Surfc	<i>Chattonella subsalsa (T)</i>		Common	0.10
	7/24/03	9:56	Surfc	<i>Gyrodinium instriatum (B)</i>		Present	
	7/24/03	9:56	Surfc	<i>Heterosigma akashiwo. (T)</i>		Present	
	7/24/03	9:56	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	0.50
RB46B: Torquay Canal by boat							
	7/16/03	12:00	Surfc	<i>"Gymnodinioid" sp. (S)</i>	15-25 um Grn	Common	
	7/16/03	12:00	Surfc	<i>Akashiwo sanguineum (B)</i>		Present	
	7/16/03	12:00	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Common	
	7/16/03	12:00	Mid	<i>Chattonella cf. verruculosa (T)</i>		Present	
	7/16/03	12:00	Bttm	<i>Chattonella subsalsa (T)</i>		Present	
	7/16/03	12:00	Surfc	<i>Chattonella subsalsa (T)</i>		Common	
	7/16/03	12:00	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	
	7/16/03	12:00	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	
	7/16/03	12:00	Surfc	<i>Scrippsiella sp. (B)</i>		Common	
	7/24/03	12:00	Mid		No HABs found		
	7/24/03	12:00	Bttm		No HABs found		
	7/24/03	12:00	Surfc	<i>Chattonella cf. verruculosa (T)</i>		Common	0.50
	7/24/03	12:00	Surfc	<i>Chattonella subsalsa (T)</i>		Common	0.50
	7/24/03	12:00	Surfc	<i>Gyrodinium instriatum (B)</i>		Common	0.25
	7/24/03	12:00	Surfc	<i>Heterosigma akashiwo. (T)</i>		Many	1.25
	7/24/03	12:00	Surfc	<i>Kryptoperidium foliaceum-2 (B)</i>		Common	0.75

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Common: 0.1 - 1 MCL; Many: 1 - 10 MCL; Abundant: 10 - 100 MCL; Very Abundant: > 100 MCL.

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