

2004 Waterbird Survey Summary							
	<i>n = 6</i>	<i>n = 7</i>	<i>n = 7</i>	<i>n = 7</i>	<i>n = 4</i>	<i>n = 1</i>	<i>n = 7</i>
Lake	SV Creek	Lake 1	Lake 2	Lake 3	Lake4	Lake5	Oyster Pond
Divers/Survey	0.00	1.00	1.43	2.43	0.00	3.00	0.86
Waders/Survey	9.17	6.57	13.14	18.14	2.50	253.00	60.43
Waterfowl/Survey	10.50	15.57	4.00	5.29	3.25	16.00	21.00
Shorebirds/Survey	1.50	0.86	0.43	0.14	0.25	1.00	6.43
Otherbirds/Survey	1.33	1.29	2.14	1.71	0.25	0.00	3.86

Water Management Review Water Bird Sampling Data Form

Totals entered

Date: 23 Nov 04 Time: 1045

Observer: T. Lewis Mode of Travel: Boat or Foot

Gauge Reading: Lake 3

Lake 4

Oyster Pond

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR							1
DCCO							1
ANHI							
Total Divers					0		2
LEBI							1/11
GTBH							1
GREG					1		1
SNEG							
LBHE							
TRHE					1		1
GNBH							
BCNH							
YCNH							
WHIB							
WOST							
Total Waders					2		7
WODU							
AGWT							
BWIE							
LESC							
PUGA							
COMO							
AMCO							11
Total Waterfowl					0		2
FOTE							11
OSPR							
BAEA					1		
BEKI					1		2
Total Others					1		
PEEP sp.							
COSN							
CLRA							
SORA							
Total Shorebirds					0		0

Water Management Review Water Bird Sampling Data Form

Totals data entered

Date: 29 Oct 04 Time: 1200 Observer: J. Lewis Mode of Travel: Boat or Foot AIR

Gauge Reading: Lake 3

Lake 4

Oyster Pond

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR							
DCCO							
ANHI							
Total Divers					0		0
LEBI							
GTBH					1		1111
GREG					1		1
SNEG							111
LBHE							111 111
TRHE							111
GNBH							
BCNH							
YCNH							
WHIB							
WOST					1		
Total Waders					2		18
							1
WODU							
AGWT							
BWIE							
LESC							
PUGA							
COMO					1		1
AMCO							
Total Waterfowl					1		2
OSPR							
BAEA							
BEKI							11
Total Others					0		2
PEEP sp.							
COSN							
CLRA							
SORA							1
Total Shorebirds					0		1

Backside 4
~ 20 AMCO
~ 15 BWIE

Water Management Review Water Bird Sampling Data Form

Data entered

Date: 1 Oct 04 Time: 1230

Observer: T. Lewis Mode of Travel: Boat or Foot

goddevil

Gauge Reading: Lake 3

Lake 4

Oyster Pond

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR							
DCCO							
ANHI				11			
Total Divers	0	0	0	3			0
LEBI							1
GTBH							11
GREG		11	11				11
SNEG							11
LBHE		1		1			1
TRHE		#	11				11
GNBH							
BCNH							
YCNH							1
WHIB							
WOST							
Total Waders	0	3	4	1			21
WODU							
AGWT							
BWIE							
LESC							
PUGA							
COMO			1	1			1
AMCO	1	#		VII			
Total Waterfowl	1		1	9			1
BRPE							1
OSPR							
BAEA			1				
BEKI	11	1		11			11
Total Others	2	1	1	2			3
PEEP sp.							
COSN							
CLRA							
SORA							
Total Shorebirds	6	0	0	0			0

Water Management Review Water Bird Sampling Data Form

data entered
9/24

Date: 23 Sep
2004

Time: 0930

Observer: Thom Leves

Mode of Travel: Boat or Foot

260 Sevil

Gauge Reading: Lake 3

Lake 4

Oyster Pond

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR							
DCCO							
ANHI				1			
Total Divers	0	0	0	1	0	0	1
LEBI	1						
GTBH		11	1	1	1		
GREG	111	111	11	1	1		
SNEG	11			11			
LBHE	1			11	11		
TRHE	1	1					
GNBH	1				1		
BCNH							
YCNH							
WHIB							
WOST							
Total Waders	9	7	3	6	3	1	1
WODU				11			
AGWT							
BWIE							
LESC							
PUGA			1		1		
COMO	1						
AMCO							
Total Waterfowl	0	0	1	2	5	1	1
FOTE	1	11		1			
OSPR							
BAEA							
BEKI	1		1	1			
Total Others	2	3	1	2	0	1	1
BNST					1		
PEEP sp.							
COSN							
CLRA							
SORA							
Total Shorebirds	0	0	0	0	1	1	1

FRd BAEA pair in tree beside Lake 2
PEFA ~~11~~ chased FOTE.

Water Management Review Water Bird Sampling Data Form

Totals data entered.

Date: 23 Jul 04 Time: 1210

Observer: TL

Mode of Travel: Boat or Foot

Oyster Pond

Gauge Reading: Lake 3

Lake 4

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR							
DCCO							
ANHI							1
Total Divers	0	0	0	1			1
LEBI		1		1			11
GTBH		111					111 X
GREG	1	1	1				XXXV111
SNEG	1	11					VIII X
LBHE	1		1	1			VI X
TRHE	11	111	1	11			1
GNBH							
BCNH							
YCNH							111
WHEB G4B							
WOST							
Total Waders	5	10	3	4			103
WODU				1111			1111
AGWT							
BWIE							
LESC							
PUGA							
COMO		1	V1				1111
AMCO							1111
Total Waterfowl	0	1	6	4			14
OSPR			111	11			1
BAEA							1
BEKI			1				1
Total Others	0	0	4	2			2
LESD		V1					XX11
LEVE							11
REKN							111
leep							11
SORA							111
BNST							111
Total Shorebirds	0	6	0	0			34

Water Management Review Water Bird Sampling Data Form

Date: 6/24/04 Time: 1100

Observer: TEL Mode of Travel: Boat or Foot

Data Entered

waterbirds 6-24-04

Gauge Reading: Lake 3

Lake 4

Oyster Pond

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR							1
DCCO							
ANHI							
Total Divers	0	0	0	0	0		1
LEBI	III	1					
GTBH	1				1		III
GREG	V	1	V		II		XXV
SNEG	II	1	V	II			CLXXV
LBHE			III				XXV
TRHE	II		II	II			XXV
GNBH	1						
BCNH							
BCNH GLIB			1				III
WHIB							
WOST							
Total Waders	15	3	16	4	3		256
WODU	1		II		1		XX
AGWT							
BWTE							
LESC							
PUGA					1		
COMO	III	III	III		V		VI
AMCO							III
Total Waterfowl	4	4	6	0	7		32
GBTE		1					
OSPR							1
BAEA LAGU		1					
BEKT BLSK							1
Total Others	0	2	0	0	0		2
GRYE							1
PEEP sp.							
COSN							
CLRA							
SORA							
BNST							III
Total Shorebirds	0	0	0	0	0		5

Data Entered

Water Management Review Water Bird Sampling Data Form

Date: 6 Apr 04 Time: 0750

Observer: T. Leavy Mode of Travel: Boat or Foot

* = ROOKERY

Gauge Reading: Lake 3 - 0.16

Lake 4 ~~12~~

Oyster Pond

not done

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR		I	I	II			
DCCO				I		* 3	
ANHI							
Total Divers							
LEBI	II	I		II			III
GTBH			II				II
GREG	I	I	I	I		* 46	
SNEG		III		III		* 114	
LBHE	I					* 74	I
TRHE				II X	II	* 5	IIII
GNBH	IIII		I	II		* 3	II
BCNH						* 8	
YCNH							
WHIB GLIB						* 3	
WOST							
Total Waders							
WODU	II			II		II	VI I X V
AGWT							
BWTE	V X XXX		II	II		II	XXX IIII
LESC							
PUGA							I
COMO	II	II	II	I		II II	II
AMCO		X II	II	I		II VII	II/II
Total Waterfowl							
POTE		I					
OSPR				I			I
BAEA			I	I			
BEKI	I			II			I
Total Others							
RBGW			I				
PEEP sp.	I						
COBN BNST	II						II
CLRA							
SORA	II		I	I		I	III
SOSA			II				
Total Shorebirds							

LAKE 5 WODU BOX ✓ 500 gorp sal = 0.1
 501 Ken, 13 egg DO₂ = 6.8
 502 Ken

Water Management Review Water Bird Sampling Data Form

Date: 16 Mar 03 Time: 0800 Observer: T.L Mode of Travel: Boat or Foot

Gauge Reading: Lake 3

Lake 4

Oyster Pond

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR	1	1					11 11
DCCO				11			
ANHI							
Total Divers							
LEBI	11	1					11 11
GTBH							
GREG		1					1
SNEG							
LBHE	1	1					1
TRHE	1		1	11			1
GNBH				1			
BCNH							
YCNH							
WHIB							
WOST							
Total Waders							
WODU			11				11 XV
AGWT							
BWIE	X XX XV		V	111			X 11 XX XV
LESC							
PUGA							
COMO	11	11		111 1			111 V
AMCO	11	XV 11	1				111 1
Total Waterfowl			1				
OSPR				11			
BAEA							
BEKI	1	1	1	1			
Total Others							
1 EYE	VIII						
PEEP sp.							
COSN							
CLRA							
SORA							
Total Shorebirds							

Water Management Review Water Bird Sampling Data Form

Date: 20 Apr 04 Time: 0811 Observer: T. Lewis Mode of Travel: Boat or Foot

Guage Reading: Lake 3 Lake 4 Oyster Pond

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR		11					
DCCO							
ANHI					111		
LEBI	11V	1	11	1	1		11111
GTBH				1	1		111
GREG		1					111
SNEG	11						11
LBHE							111
TRHE			1				11V
CAEG	1						
GNBH							1111
BCNH							
YCNH							
WHIB							
WOST							
WODU			11	1	11		11111
BWTE	V	1111					1111111111
GADW							
REDH	ROTE						1111
LESC	GBTE	1111					1111
CATE		11					1
OSPR				11	1		
BAEA					1 (Fm)		
CLRA							
SORA	1				V11		11
PUGA	1		1	1	1		
COMO	1	11	1	111	V11		11111111
AMCO	11	1			XV11		1111
LEYE			11	11			111
COSN							
DEEP							11
BEKI	1		1	1			

1 brood
3-5

1-23-04 LAKE 1

Water Management Review Water Bird Sampling Data Form

Date: 2-3-04 LAKE 2+3 Time: Observer: TILL Mode of Travel: Boat or Foot CANOE

Gauge Reading: Lake 3

Lake 4

Oyster Pond

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR	not complete	P	VLL	11			
DCCO		1	1	1			
ANHI				11			
Total Divers		2	9	5			
LEBI							
GTBH	not complete	111		11			
GREG		1	VLL	VX			
SNEG		1	XX	XU			
LBHE		111	V 111	XU			
TRHE	not complete	111	VL	111			
GNBH							
BCNH							
YCNH							
WHIB							
WOST							
Total Waders		15	49	47			
REDH							
WODU			V1	111			
AGWT							
BWIE							
LESC							
PUGA							
COMO	not complete	1	1	111			
AMCO	not complete	XXXXXX					
Total Waterfowl		66	7	8			
ROTE			11				
OSPR FOTE			1				
BAEA							
BEKI	not complete	1	1	1			
Total Others		0	4	1			
PEEP sp.							
COSN							
CLRA							
SORA							
Total Shorebirds		0	0	0			

Water Management Review Water Bird Sampling Data Form

Date: 2 MAR Time: 1000

Observer: T. Lewis Mode of Travel: Boat or Foot

Gauge Reading: Lake 3 0.10

Lake 4

Oyster Pond 0.20

SPECIES	SV CREEK	LAKE 1	LAKE 2	LAKE 3	LAKE 4	LAKE 5	OYSTER POND
PBGR				I			II
DCCO				I			
ANHI				I			
Total Divers	0	4	0	3			2
LEBI							I
GTBH	I 2 nests SVC						I 1 nest op creek
GREG	V			III			II
SNEG	V		VII	X			I
LBHE	III		VI	XX			I
TRHE	II	II		VIII			II
GNBH				I			I
BCNH							
YCNH							
WHEB GLIB				III			
WOST				I			
AMBI		I					
Total Waders	16	3	13	47			9
WODU	V			II			XVI
AGWT							
BWTE	II	III		II			VIII
LESC							
REDH	I			I			
PUGA							
COMO	I	II		II			II
AMCO		XV III		I			II
CATE			I				
Total Waterfowl	9	24	1	8			30
BOGU							X
OSPR							
BAEA							
BEKI	II	I	I	I			III
Total Others	3	1	3	1			13
FOTE	I						
PEEP sp.							
COSN							
CLRA							
SORA							
Total Shorebirds	3	0	0	0			0

St. Vincent NWR Field Notes

Algae Starting

Some mudflats lots of 15cm deep open H₂O w/ mud bottom

Hub -

DATE	LOCATION	SPECIES	COMMENTS		
3/2	SV Crk	Lake 1	LAKE 2	LAKE 3	OP
WODU	HH			II	VII HH IIII
AMCO		X V III		I	IIII
COMO	I	I S I		II	II
BWTE	II	III		II	V III
REDH	I			I	
SAJEC	HH		V II	HH V	I
GRSG	HH			III	II
LEBI AMBI					
TCHE	II	II		V III	CI
LBHE	III		V I	XX	II
GBHE	I 2 nests near cabin				I 1 nest
WOST				I	
BXKI	II	I	I	I	I
BAZIA			I		II
DECO ANNI				I	
BOGU					X
PBER		III		I	II
FOTE	I				
GLIB				III	
GRHE				I	I
RETA		II			
CATE			I		
LEVE	I				
GRYE	II				

Lake level
ppt
DO₂

1.8

0.10
0.3
7.4

5.2
21
7.4