

Salvador WMA Aerial Waterfowl Survey

Date: January 26, 2007
Pilot: Brian Dorsa
Navigator: Jeb Linscombe
Observers: Tom Hess, Scooter Trosclair

Prepared by: Jeb Linscombe

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Northern Shoveler	Canvasback	Ring-necked Duck	TOTAL
SW Corner Ponds										
Camp Lake							5			5
East Ponds									200	200
NE Ponds		10	10	17		10		16	1,400	1,463
Netherlands			2,250	25				100		2,375
Timken		2								2
TOTAL		12	2,260	42		10	5	116	1600	4,045
% Species Comp.		<1%	56%	1%		<1%	<1%	3%	40%	

Atchafalaya Delta WMA Aerial Waterfowl Survey

Date: January 25, 2007
Pilot: Gene Rackel
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Observers: Tom Hess, Scooter Troclair

Prepared By: Jeb Linscombe

Wax Lake Delta

Area	Mallard	Mottled Duck	Gadwall	Wigeon	GW Teal	BW Teal	Canvasback	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
W-1			52							52		
W-2	8		30		100					138		
W-3	50		674	25		50	2,000		10	2,809		
W-4			150				3,100			3,250		
W-5			350				250			600		
W-6	6	22	50				1,000			1,078		
W-7		20	626				1,600			2,246		
W-8	504	3	685				1,500			2,692		
TOTAL	568	45	2,617	25	100	50	9,450	0	10	12,865		
% Species Comp.	4%	<1%	20%	<1%	<1%	<1%	73%		<1%			

Atchafalaya Delta

Area	Mallard	Mottled Duck	Gadwall	Wigeon	GW Teal	BW Teal	Lesser Scaup	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
A-1	254	12	413						70	749		
A-2	1,477	2	150							1,629		
A-3		12	28					10		50		
A-4	1,360	32	730					1,200		3,322		
A-5	55									55		
A-6										0		
A-7		70	200							270		
A-8	82		220							302		
TOTAL	3,228	128	1,741	0	0	0	0	1,210	70	6,377		
% Species Comp.	51%	2%	27%					19%	1%			

Comments:

White Lake Wetlands Conservation Area

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Habitat Type	Mallard	Northern Pintail	GW Teal	Ring-necked Duck	Gadwall	BW Teal	Mottled Duck	Wigeon	Northern Shoveler	TOTAL
Refuge	1,152				410		72			1,634
Hunting Area	6,376	32		20,000	1,400	200	224			28,232
Ag Land										
TOTAL	7,528	32		20,000	1,810	200	296			29,866
% Species Comp.	25%	<1%		67%	6%	1%	<1%			

White Fronted	Snow Geese
1,700	1

Comments: All duck numbers are extrapolated.

Pass A Loutre WMA Aerial Waterfowl Survey

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Habitat Type	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	Northern Shoveler	Canvasback	Northern Pintail	Ring-neck Duck	Lesser Scaup	TOTAL	White Fronted	Snow Geese
Splay		13	12,281	536	1,340	67	871	134	1,340	536	17,118		
Roseau	29		16,910		950				1,900	95	19,884		
Bay	DID NOT SURVEY												
TOTAL	29	13	29,191	536	2,290	67	871	134	3,240	631	37,002		
% Species Comp.	<1%	<1%	79%	1%	6%	<1%	2%	<1%	9%	2%			

Habitat Type	Acres
Splay	25,383
Roseau	51,677
Bay	33,428

Comments: All numbers are extrapolated.

Pointe-Aux-Chenes WMA Aerial Waterfowl Survey

Date: January 26, 2007
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Observers: Tom Hess, Scooter Trosclair

Prepared by: Jeb Linscombe

Calculation By Marsh Management

Management Unit	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Ring-neck duck	Northern Shovler	Lesser Scaup	TOTAL
Montegut		548								548
PAC Unit			98							98
Grand Bayou		24	498							522
Unmanaged		185	222	45		37				489
TOTAL		757	818	45		37				1,657
% Species Comp.		46%	49%	3%		2%				

Management Unit	Acres
Montegut	3,700
PAC Unit	4,900
Grand Bayou	4,600
Unmanaged	20,300

Comments: All numbers are extrapolated. Waterfowl habitat was degraded by Hurricanes Katrina and Rita.

State Wildlife Refuge Aerial Waterfowl Survey

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Observers: Tom Hess, Scooter Trosclair

Prepared by: Jeb Linscombe

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Ring-necked Duck	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
Redfish Point	50									50		
East Lake Portage										0		
Shallow Bayou			20		220					240		
Bob Lake			50		550					600		
Fearman Lake										0		
Big Island Lakes										0	35,000	
Prien Bayou	40		137		1,050					1,227		
South Hog Lake	2	6	12							20		
TOTAL	92	6	219	0	1,820	0	0	0	0	2,137		
% Species Comp.	4%	<1%	10%		85%							

Comments:

Marsh Island Refuge Aerial Waterfowl Survey

Date: January 25, 2007
Pilot: Gene Rackel
Navigator: Jeb Linscombe
Observers: Tom Hess, Scooter Trosclair

Prepared by: Jeb Linscombe

Calculation By Marsh Type

Marsh Type	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Northern Pintail	Northern Shoveler	American Wigeon	Lesser Scaup	TOTAL	Snow Geese	White Fronted
Intermediate												
Brackish												
TOTAL												
% Species Comp.												

Calculation By Marsh Management

Managemet Unit	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Wigeon	Northern Shoveler	American Wigeon	Lesser Scaup	TOTAL	Snow Geese	White Fronted
Impoundment		15	7,261	431						7,707		
Unmanaged	15	616	25,977	9,781		152	2,584		380	39,505	90,000	
TOTAL	15	631	33,238	10,212	0	152	2,584	0	380	47,212		
% Species Comp.	<1%	1%	70%	22%		<1%	5%		1%			

Marsh Type	<u>Acres</u>
Intermediate	20,397
Brackish	50,593

Management Unit	<u>Acres</u>
Impoundment	8,055
Unmanaged	62,935

Comments:

Rockefeller Refuge Aerial Waterfowl Survey

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Prepared by: Jeb Linscombe

	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Northern Shoveler	Northern Pintail	Ring-necked Duck	Lesser Scaup	TOTAL	Snow Geese
Unit 1	173		2,336		2,240						4,749	
Unit 2			212		360			14	180		766	
Unit 3	43	5	1,762		8,568		72				10,450	1,500
Unit 4	22	68	260		2,263		853	10	295		3,771	
Unit 5		27	178		108		1,499				1,812	
Unit 6	104	185	176		3,263		23				3,751	
Unit 8	31	53	28		1,400		28				1,540	
Unit 10						6					6	
Unit 13			623		4,361	105	49				5,138	
Unit 14	13	5	317		52	52					439	
Unit 15			420		840		20				1,280	
Price Lake	40	99	66						20		225	
Unmanaged	10		2,545		2,100		300				4,955	
TOTAL	436	442	8,923	0	25,555	163	2,844	24	495	0	38,882	
% Species Comp.	1%	1%	23%		66%	<1%	7%	<1%	1%			

Acres	Habitat Conditions
Unit 1	1,250
Unit 2	1,400
Unit 3	3,700
Unit 4	5,680
Unit 5	4,900
Unit 6	13,500
Unit 8	1,030
Unit 10	480
Unit 13	1,770
Unit 14	2,400
Unit 15	900
Price Lake	7,500
Unmanaged	28,900

Water levels were above marsh level across the refuge during the survey. Hurricane Rita caused damage to water control structures and levees. Most management units are somewhat tidally influenced at this time.

Comments: