

Salvador WMA Aerial Waterfowl Survey

Date: November 7, 2011
Pilot: Michael Chauff
Navigator: Jeb Linscombe
Observers: Shane Granier, Tyson Crouch

Prepared by: Jeb Linscombe

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	Lesser Scaup	BW Teal	Northern Shoveler	Canvasback	Ring-necked Duck	TOTAL
SW Corner Ponds			30			500				530
Camp Lake		4				10			25	39
East Ponds										0
NE Ponds			6			800				806
Netherlands										0
Timken			9							9
TOTAL	0	4	45	0	0	1,310	0	0	25	1,384
% Species Comp.		<1%	3%			95%			2%	

Atchafalaya Delta WMA Aerial Waterfowl Survey

Date: November 9, 2011
Pilot: Michael Chauff
Navigator: Jeb Linscombe
Observers: Shane Granier, Tyson Crouch

Prepared By: Jeb Linscombe

Wax Lake Delta

Area	Mottled		Gadwall	Wigeon	GW Teal	BW Teal	Canvasback	Ring-necked Duck	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
	Mallard	Duck											
W-1			620								620		
W-2	175	10	425			290					900		
W-3		2	198		150	700				25	1,075		
W-4	2		75			20				135	232		
W-5	82	56	235	55		275	500	35	1,000		2,238		
W-6	8	7	40	5		50				90	200		
W-7	53	35	17			750				32	887		
W-8											0		
TOTAL	320	110	1,610	60	150	2,085	500	35	1,282	0	6,152*		
% Species Comp.	5%	2%	26%	1%	2%	34%	8%	<1%	21%				

Atchafalaya Delta

Area	Mottled		Gadwall	Wigeon	GW Teal	BW Teal	Canvasback	Ring-necked Duck	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
	Mallard	Duck											
A-1	14	4	170	10	610				100		908		
A-2	25		190		325				50		590		
A-3	3	33	12	25		100			50		223		
A-4		3									3		
A-5		5	250								255		
A-6		21	795						175		991		
A-7	DID NOT SURVEY												
A-8		2									2		
TOTAL	42	68	1,417	35	935	100	0	0	375	0	2,972*		
% Species Comp.	2%	2%	48%	1%	31%	3%			13%				

***Comments:** Due to equipment failure toward the end of November 9th's survey flight, we believe the survey totals are low. The survey crew is uniform in the belief that waterfowl totals for Wax Lake Delta and Atchafalaya Delta were approximately 2 to 3 times the amount represented in the above survey.

White Lake Wetlands Conservation Area

Date: November 9, 2011
Pilot: Michael Chauff
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Prepared by: Jeb Linscombe

Habitat Type	Mallard	Mottled Duck	GW Teal	Ring-necked Duck	Gadwall	BW Teal	Mottled Duck	Northern Pintail	Northern Shoveler	TOTAL	White Fronted	Snow Geese
Refuge	2,363	102						3,200		5,665		
Hunting Area	3,900	16								3,916		
Unmanaged										0		
Ag Land										0		
TOTAL	6,263	118	0	0	0	0	0	3,200	0	9,581		
% Species Comp.	65%	1%						34%				

Comments: Due to record low rainfall most of White Lake WCA is extremely dry. Very little water is available to waterfowl on all areas of White Lake WCA. The 5,500 acres refuge area has approximatley 1/3 of its surface area flooded creating the only significant habitat at this time.

Pass-A-Loutre WMA Aerial Waterfowl Survey

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Prepared by: Jeb Linscombe

Habitat Type	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Northern Pintail	Northern Shoveler	Lesser Scaup	TOTAL	White Fronted	Snow Geese
Splay	27	40	1,240			1,005		369			2,681		
Roseau	38	171	371	190		1,900		428	285		3,383		
Bay	DID NOT SURVEY										0		
TOTAL	65	211	1,611	190	0	2,905	0	797	285	0	6,064		
% Species Comp.	1%	3%	27%	3%		48%		13%	5%				

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

Comments: All dabbling numbers are extrapolated. A large number of unidentifiable waterfowl (5,000 to 10,000) seen offline on the west side of South Pass were not included in estimate.

Pointe-Aux-Chenes WMA Aerial Waterfowl Survey

Date: November 7, 2011
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Observers: Shane Granier, Tyson Crouch

Prepared by: Jeb Linscombe

Calculation By Marsh Management

Management Unit	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Ring-neck duck	Northern Shoveler	Lesser Scaup	TOTAL
Montegut		33								33
PAC			245							245
Grand Bayou		246	546			636				1,428
Unmanaged		215								215
TOTAL	0	494	791	0	0	636	0	0	0	1,921
% Species Comp.		26%	41%			33%				

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

Comments: All numbers are extrapolated.

State Wildlife Refuge Aerial Waterfowl Survey

Date: November 9, 2011
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Observers: Shane Granier, Tyson Crouch

Prepared by: Jeb Linscombe

Area	Mallard	Mottled Duck	Gadwall	BW Teal	GW Teal	Lesser Scaup	Ring-necked Duck	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
Redfish Point		46						1		47		
Lake Portage										0		
East Lake Portage										0		
Shallow Bayou										0		
Bob Lake	6	10	85					10		111		
Fearman Lake										0		
Big Island Lakes	8		175	200				30		413		
North Lake										0		
Prien Bayou	25	40	15							80		
Hog Lake										0		
South Hog Lake		40	900	600	175			220	4	1,939		
TOTAL	39	136	1,175	800	175	0	0	261	4	2,590		
% Species Comp.	1%	5%	45%	31%	7%			10%	<1%			

Comments:

Marsh Island Refuge Aerial Waterfowl Survey

Date: November 7, 2011
Pilot: Michael Chauff
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Observers: Shane Granier, Tyson Crouch

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

Management Unit	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Northern Pintail	Northern Shoveler	American Wigeon	Ring-necked Duck	TOTAL	Snow Geese	White Fronted
Impoundment		31	1,579		193					1,803		
Unmanaged		258	15,360		532		15			16,165		
TOTAL	0	289	16,939	0	725	0	15	0	0	17,968		
% Species Comp.		2%	94%		4%		<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

Date: November 9, 2011
Pilot: Michael Chauff
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Observers: Shane Granier, Tyson Crouch

Prepared by: Jeb Linscombe

	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Northern Shoveler	Northern Pintail	Canvasback	Ring-necked Duck	TOTAL	Snow Geese
Unit 1		54				128					182	
Unit 2	22	72	1,116			72	14				1,296	
Unit 3		48	3,240				302				3,590	
Unit 4		136	2,418			1,618	121	192		16	4,501	
Unit 5		27					54				81	
Unit 6		2,525	14,927	918	180	338	1,440	4,626		90	25,044	
Unit 8								78			78	
Unit 10		6									6	
Unit 13		122	23			19					164	
Unit 14		47	234								281	
Unit 15		84	4,933		210		630	2,258			8,115	
Price Lake		17	759			132	66				974	
Unmanaged		35									35	
TOTAL	22	3,173	27,650	918	390	2,307	2,627	7,154	0	106	44,347	
% Species Comp.	<1%	7%	62%	2%	1%	5%	6%	16%		<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	

Due to low rainfall water levels are below marsh level across the refuge during the survey. A combination of low water levels and very high SAV production has produced very good conditions in unit 6 and an above average number of Gadwall.

Comments: