

Salvador WMA Aerial Waterfowl Survey

Date: December 4, 2012
Pilot: Michael Chauff
Navigator: Jeb Linscombe
Observers: Bruce Davis, Tyson Crouch

Prepared by: Jeb Linscombe

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Northern Pintail	Canvasback	Ring-necked Duck	TOTAL
SW Corner Ponds		2	7						10	19
Camp Lake									395	395
East Ponds	7		5						720	732
NE Ponds		4	54						2	60
Netherlands										0
Timken					35					35
TOTAL	7	6	66	0	35	0	0	0	1,127	1,241
% Species Comp.	<1%	<1%	5%	<1%	3%				91%	

Comments:

Atchafalaya Delta WMA Aerial Waterfowl Survey

Date: December 4, 2012
Pilot: Michael Chauff
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Observers: Bruce Davis, Tyson Crouch

Prepared By: Jeb Linscombe

Wax Lake Delta

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Lesser Scaup	Ring-necked Duck	Redhead	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
	W-1	15				50	28								
W-2	160		185		50	65	1,200						1,660		
W-3	193		127				20	345	25	15	365		1,090		
W-4	173		417				30				60		680		
W-5	284		30	20	400		1,370	202	2		220		2,528	2,000	
W-6	50		6	30	220		67	14	145		20		552		
W-7	46	3	33	6	360	2					40		490		
W-8	2		278	30	206		500	500	120	90			1,726		
TOTAL	923	3	1,076	86	1,286	95	3,187	1,061	292	105	705	0	8,819		
% Species Comp.	10%	<1%	12%	1%	15%	1%	36%	12%	3%	1%	7%				

Atchafalaya Delta

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Lesser Scaup	Ring-necked Duck	Redhead	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
	A-1	86		547		120	40		35	140		174			
A-2	27	2	2,037		410			320	755			120	3,671		
A-3	22	7	145					10	72	4	315		575		25
A-4	8				35				2		85		130		
A-5	12	2	837						30		10	20	911		
A-6	6	20	140	20					210		30		426		
A-7	20												20		
A-8	8	2				65							75		
TOTAL	189	33	3,706	20	565	105	0	365	1,209	4	614	142	6,952		
% Species Comp.	3%	<1%	53%	<1%	8%	2%		5%	17%	<1%	9%	2%			

***Comments:**

White Lake Wetlands Conservation Area

Date: December 6, 2012
Pilot: Michael Chauff
Navigator: Jeb Linscombe
Observers: Bruce Davis, Tyson Crouch

Habitat Type	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Lesser Scaup	Ring-necked Duck	Redhead	Northern Pintail	Northern Shoveler	TOTAL	White Fronted	Snow Geese
Refuge	4,814	15	13,494	37	12,502	222					740	418	32,242	104	160
Hunting Area	2,340	94	187		289				640				3,550		
Unmanaged	7,337	346	288		3,600	36	29	7,560	65		79		19,340	9	
Ag Land	1,347	90	507		1,647						732	75	4,398	582	650
TOTAL	15,838	545	14,476	37	18,038	258	29	7,560	705	0	1,551	493	59,530		
% Species Comp.	26%	1%	25%	<1%	30%	<1%	<1%	13%	1%		2%	1%			

Comments: All duck numbers are extrapolated. Because available water covered approximately 50% of all Ag lands, those estimates were extrapolated and then multiplied by a correction factor of (0.5).

Pass-A-Loutre WMA Aerial Waterfowl Survey

Date: December 4, 2012
Pilot: Michael Chauff
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Observers: Bruce Davis, Tyson Crouch

Prepared by: Jeb Linscombe

Habitat Type	Ring-necked Duck	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Northern Pintail	Northern Shoveler	Redhead	Lesser Scaup	TOTAL	White Fronted	Snow Geese
Splay	1,085	27	3,209		871		40	87	67			5,386		
Roseau	884		257		10		29					1,180		
Bay	DID NOT SURVEY													
TOTAL	1,969	27	3,466		881		69	87	67			6,566		
% Species Comp.	30%	<1%	53%		13%		1%	1%	1%					

Habitat Type	<u>Acres</u>
Splay	25,383
Roseau	51,677
Bay	33,428

Comments: All dabbling numbers are extrapolated.

Pointe-Aux-Chenes WMA Aerial Waterfowl Survey

Date: December 4, 2012
Pilot: Michael Chauff
Navigator: Jeb Linscombe
Observers: Bruce Davis, Tyson Crouch

Prepared by: Jeb Linscombe

Calculation By Marsh Management

Management Unit	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Northern Pintail	Canvasback	Ring-neck duck	Northern Shoveler	Lesser Scaup	TOTAL
Montegut		33	100		50							183
PAC		88	1,039		470				49			1,646
Grand Bayou		12	1,452		210		120		636		258	2,688
Unmanaged		67	326		7	7	7	22	252	37	200	925
TOTAL	0	200	2,917	0	737	7	127	22	937	37	458	5,442
% Species Comp.		4%	54%		14%	<1%	2%	<1%	17%	1%	8%	

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: December 7, 2012
Pilot: Michael Chauff
Navigators: Jeb Linscombe
Observers: Bruce Davis, 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	80		58		50	12		40		240		
Lake Portage			574		1,600	15	300	485		2,974		
East Lake Portage			29					15	20	64		
Shallow Bayou	6		6							12		
Bob Lake	263		150		50					463		3000
Fearman Lake						35				35		
Big Island Lakes	207		59		50					316		
North Lake										0		
Prien Bayou		5	386		1,307				8	1,706		
Hog Lake	34		390		1,575				70	2,069		
South Hog Lake	8		135		8		6		4	161		
TOTAL	598	5	1,787	0	4,640	62	306	540	102	8,040		
% Species Comp.	7%	<1%	22%	<1%	58%	1%	4%	7%	1%			

Comments:

Marsh Island Refuge Aerial Waterfowl Survey

Date: December 7, 2012
Pilot: Michael Chauff
Navigator: Jeb Linscombe
Observers: Bruce Davis, 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	Ring-necked Duck	TOTAL	Snow Geese	White Fronted
Intermediate													
Brackish													
TOTAL													
% Species Comp.													

Calculation By Marsh Management

Managemet Unit	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Northern Pintail	Northern Shoveler	American Wigeon	Lesser Scaup	Ring-necked Duck	TOTAL	Snow Geese	White Fronted
Impoundment	154	46	508	6,838			77	23	100	131	7,877		
Unmanaged	448	236	33,121	30,689	30	927	722		441	304	66,918	3,000	46
TOTAL	602	282	33,629	37,527	30	927	799	23	541	435	74,795		
% Species Comp.	1%	<1%	45%	50%	<1%	1%	1%	<1%	1%	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: December 6, 2012
Pilot: Michael Chauff
Navigator: Jeb Linscombe
Observers: Bruce Davis, Tyson Crouch

Prepared by: Jeb Linscombe

	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Northern Shoveler	Northern Pintail	Canvasback	Lesser Scaup	Ring-necked Duck	TOTAL	Snow Geese
Unit 1			83				528			320		931	
Unit 2	22	29	205		144	166	191				511	1,268	
Unit 3	7	5	82					29		158	247	528	
Unit 4	56	19	555		310	6	198	96		6	208	1,454	
Unit 5		22	2,217		81		157	92		68	834	3,471	
Unit 6	54	32	959		117	99	27	9		45	68	1,410	
Unit 8	118		168					14		70		370	
Unit 10	45	6	120		80	14						265	
Unit 13	8			8					86	760	122	984	
Unit 14	34	5	94			18	13					164	
Unit 15		11	25		2,100			2	15	263	86	2,502	
Price Lake	30	96	1,554		446		1,640	139	7	112	528	4,552	
Unmanaged	70	25	2,795		400		380	100	35		60	3,865	
TOTAL	444	250	8,857	8	3,678	303	3,134	481	143	1,802	2,664	21,764	
% Species Comp.	2%	1%	41%	<1%	17%	1%	14%	2%	1%	8%	12%		

	Acres	Habitat Conditions
Unit 1	1,250	18" water in ponds
Unit 2	1,400	6" water
Unit 3	3,700	12" water in ponds, unit burned earlier in year
Unit 4	5,680	12-18" water, unit burned earlier in year
Unit 5	4,900	18" water
Unit 6	13,500	12-18" water
Unit 8	1,030	9" above marsh level, unit burned earlier in year
Unit 10	480	18" water
Unit 13	1,770	18" water, unit burned earlier in year
Unit 14	2,400	12" water
Unit 15	900	<6" water
Price Lake	7,500	12" water
Unmanaged	28,900	Tidal influence

Comments: Large numbers of ducks were observed west of the refuge.