

Salvador WMA Aerial Waterfowl Survey

Date: November 5, 2007
Pilot: Gene Rackel
Navigator: Jeb Linscombe
Observers: Tom Hess, Paul Provence

Prepared by: Jeb Linscombe

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Northern Shoveler	Northern Pintail	Ring-N Duck	TOTAL
SW Corner Ponds										0
Camp Lake										0
East Ponds					10	100			650	760
NE Ponds		2				10				12
Netherlands						102				102
Timken						6				6
TOTAL	0	2	0	0	10	218	0	0	650	880
% Species Comp.		<1%			<1%	25%			74%	

Atchafalaya Delta WMA Aerial Waterfowl Survey

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Wax Lake Delta

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Lesser Scaup	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
W-1			53		10			5		68		
W-2		10	2,200	100				50	100	2,460		
W-3	55	22	1,627		140	350				2,194		
W-4	300	17	7		15			2,005		2,344		
W-5	15	21	2,207	1,000			100	2,302		5,645		
W-6	3	12	200	300				5,000		5,515		
W-7	2	20	2,935	950	175		200	1,754		6,036		
W-8		2								2		
TOTAL	375	104	9,229	2,350	340	350	300	11,116	100	24,264		
% Species Comp.	2%	<1%	38%	10%	1%	1%	1%	46%	<1%			

Atchafalaya Delta

Area	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Lesser Scaup	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
A-1		2	10		100					112		
A-2			2,241		480					2,721		
A-3		4	240							244		
A-4		8								8		
A-5										0		
A-6	62	73	3							138		
A-7										0		
A-8		8								8		
TOTAL	62	95	2,494	0	580	0	0	0	0	3,231		
% Species Comp.	2%	3%	77%		18%							

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	American Wigeon	Northern Shoveler	TOTAL
Refuge										0
Hunting Area			920	2,760	5,080		128			8,888
Unmanaged	2,333				278		68			2,679
Ag Land										0
TOTAL	2,333	0	920	2,760	5,358	0	196	0	0	11,567
% Species Comp.	20%		8%	24%	46%		2%			

White Fronted	Snow Geese

Comments: Several thousand ducks were seen off line in the Refuge Area.

Pass A Loutre WMA Aerial Waterfowl Survey

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Habitat Type	Mallard	Mottled Duck	Gadwall	American Wigeon	GW Teal	BW Teal	Canvasback	Northern Pintail	Ring-neck Duck	Lesser Scaup	TOTAL	White Fronted	Snow Geese
Splay			67			50					117		
Roseau											0		
Bay	DID NOT SURVEY												
TOTAL	0	0	67	0	0	50	0	0	0	0	117		
% Species Comp.			57%			43%							

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

Comments: All dabbling numbers are extrapolated.

Pointe-Aux-Chenes WMA Aerial Waterfowl Survey

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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			1,054		415					1,469
PAC Unit										0
Grand Bayou		162	3,270	18	1,824					5,274
Unmanaged		74	259			185				518
TOTAL	0	236	4,583	18	2,239	185	0	0	0	7,261
% Species Comp.		3%	63%	<1%	31%	3%				

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

Comments: All numbers are extrapolated.

State Wildlife Refuge Aerial Waterfowl Survey

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Observers: Tom Hess, Paul Provence

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										0		
East Lake Portage										0		
Shallow Bayou										0		
Bob Lake	10	10	8							28		
Fearman Lake										0		
Big Island Lakes		2	302							304		
Prien Bayou	10	23	450						4	487		
South Hog Lake		2	32							34		
TOTAL	20	37	792	0	0	0	0	0	4	853		
% Species Comp.	2%	4%	93%						<1%			

Comments:

Marsh Island Refuge Aerial Waterfowl Survey

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Observers: Tom Hess, Paul Provence

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	Did Not Calculate											
TOTAL												
% Species Comp.												

Calculation By Marsh Management

Management Unit	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Northern Pintail	Northern Shoveler	American Wigeon	Lesser Scaup	TOTAL	Snow Geese	White Fronted
Impoundment		316	8,532							8,848		
Unmanaged	30	464	32,680				874			34,048		
TOTAL	30	780	41,212	0	0	0	874	0	0	42,896		
% Species Comp.	<1%	2%	96%				2%					

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	48	42	349			480					919	
Unit 2			14,940		26,280	720	5,602				47,542	
Unit 3		144	10,188		360	36	680				11,408	
Unit 4	186	121	41,010		4,728	3,720	2,418	78			52,261	
Unit 5		130	940				73				1,143	
Unit 6		212	4,199			27	23				4,461	
Unit 8		50	1,960			2,520					4,530	
Unit 10		6				563					569	
Unit 13		19	1,606		808	5,368	48				7,849	
Unit 14	39	109	15,964			2,717	325	455			19,609	
Unit 15	17	130	504		630	210					1,491	
Price Lake		53	25,097				396				25,546	
Unmanaged		435	95				265				795	
TOTAL	290	1,451	116,852	0	32,806	16,361	9,830	533	0	0	178,123	
% Species Comp.	<1%	1%	66%		18%	9%	6%	<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 approximately 3-6 inches below marsh level across the refuge during the survey. Most management units are somewhat tidally influenced at this time.

Comments: