

## Salvador WMA Aerial Waterfowl Survey

**Date:** October 30, 2008  
**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	Lesser Scaup	TOTAL
SW Corner Ponds										0
Camp Lake										0
East Ponds		7	38			45				90
NE Ponds		3				289				292
Netherlands										0
Timken		25			1,200					1,225
<b>TOTAL</b>	<b>0</b>	<b>35</b>	<b>38</b>	<b>0</b>	<b>1,200</b>	<b>334</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,607</b>
<b>% Species Comp.</b>		<b>2%</b>	<b>2%</b>		<b>75%</b>	<b>21%</b>				

# Atchafalaya Delta WMA Aerial Waterfowl Survey

**Date:** October 30, 2008  
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**Prepared By:** Jeb Linscombe

## Wax Lake Delta

Area	Mallard	Mottled Duck	Gadwall	Wigeon	GW Teal	BW Teal	Red Head	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
W-1		80				35				115		
W-2	70	55	250		750	605				1,730		
W-3	75	16	35		950					1,076		
W-4	16	7								23		
W-5		24	915	25			10			974		
W-6	248	4	1,500	400				825		2,977		
W-7	1,034	16	1,175	264				6	30	2,525		10
W-8	800		775	125	601			200		2,501		
<b>TOTAL</b>	<b>2,243</b>	<b>202</b>	<b>4,650</b>	<b>814</b>	<b>2,301</b>	<b>640</b>	<b>10</b>	<b>1,031</b>	<b>30</b>	<b>11,921</b>		
<b>% Species Comp.</b>	<b>19%</b>	<b>2%</b>	<b>39%</b>	<b>7%</b>	<b>19%</b>	<b>5%</b>	<b>&lt;1%</b>	<b>9%</b>	<b>&lt;1%</b>			

## 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		1	25							26		
A-2	10	21	2							33		
A-3		23								23		
A-4	12	2			100					114		
A-5			2							2		
A-6	90	20	30							140		
A-7										0		
A-8		1	13							14		
<b>TOTAL</b>	<b>112</b>	<b>68</b>	<b>72</b>	<b>0</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>352</b>		
<b>% Species Comp.</b>	<b>32%</b>	<b>19%</b>	<b>20%</b>		<b>28%</b>							

**Comments:**

## White Lake Wetlands Conservation Area

**Date:** November 6, 2008  
**Pilot:** Gene Rackel  
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**Observers:** Tom Hess, Paul Provence

**Prepared by:** Jeb Linscombe

Habitat Type	Mallard	Northern Pintail	GW Teal	Ring-necked Duck	Gadwall	BW Teal	Mottled Duck	Wigeon	Northern Shoveler	TOTAL
Refuge	468						144			612
Hunting Area	1,714	80	240	200	80		400			2,714
Unmanaged	8,738	37,500	38		480	2,250	413			49,419
Ag Land										0
<b>TOTAL</b>	<b>10,920</b>	<b>37,580</b>	<b>278</b>	<b>200</b>	<b>560</b>	<b>2,250</b>	<b>957</b>	<b>0</b>	<b>0</b>	<b>52,745</b>
<b>% Species Comp.</b>	<b>21%</b>	<b>71%</b>	<b>&lt;1%</b>	<b>&lt;1%</b>	<b>1%</b>	<b>4%</b>	<b>2%</b>			

White Fronted	Snow Geese
160	
200	1,300
<b>360</b>	<b>1,300</b>

**Comments:** Duck numbers are extrapolated.

## 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	Ring-neck Duck	Lesser Scaup	TOTAL	White Fronted	Snow Geese
Splay	134	275	7,605					7,303			15,317	3	
Roseau		38		29				6,175			6,242		
Bay	DID NOT SURVEY												
<b>TOTAL</b>	<b>134</b>	<b>313</b>	<b>7,605</b>	<b>29</b>				<b>13,478</b>			<b>21,559</b>		
<b>% Species Comp.</b>	<b>&lt;1%</b>	<b>1%</b>	<b>35%</b>	<b>&lt;1%</b>				<b>63%</b>					

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

**Date:** October 30, 2008  
**Pilot:** Gene Rackel  
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**Observers:** Tom Hess, Paul Provence

**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		33								33
PAC		20	588							608
Grand Bayou		48								48
Unmanaged	8	296								304
<b>TOTAL</b>	<b>8</b>	<b>397</b>	<b>588</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>993</b>
<b>% Species Comp.</b>	1%	40%	59%							

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

**Comments:** All numbers are extrapolated. Waterfowl habitat was degraded by Hurricanes Gustav and Ike

## State Wildlife Refuge Aerial Waterfowl Survey

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**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	Ring-necked Duck	Northern Pintail	Northern Shoveler	TOTAL	Snow Geese	White-Fronted
Redfish Point										0		
East Lake Portage		6								6		
Shallow Bayou										0		
Bob Lake	75	2	620							697		
Fearman Lake										0		
Big Island Lakes		14	33							47		
North Lake			620							620		
Prien Bayou										0		
South Hog Lake										0		
<b>TOTAL</b>	<b>75</b>	<b>22</b>	<b>1,273</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,370</b>		
<b>% Species Comp.</b>	<b>5%</b>	<b>2%</b>	<b>93%</b>									

**Comments:**

## Marsh Island Refuge Aerial Waterfowl Survey

**Date:** November 6, 2008  
**Pilot:** Gene Rackel  
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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												
<b>TOTAL</b>												
<b>% Species Comp.</b>												

### Calculation By Marsh Management

Managemet Unit	Mallard	Mottled Duck	Gadwall	GW Teal	BW Teal	Northern Pintail	Northern Shoveler	American Wigeon	Lesser Scaup	TOTAL	Snow Geese	White Fronted
Impoundment		15								15		
Unmanaged		213	4,423	152			15			4,803		
<b>TOTAL</b>	<b>0</b>	<b>228</b>	<b>4,423</b>	<b>152</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>4,818</b>		
<b>% Species Comp.</b>		<b>5%</b>	<b>92%</b>	<b>3%</b>			<b>&lt;1%</b>					

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 6, 2008  
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**Observers:** Tom Hess, Paul Provence

**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		16	102								118	
Unit 2		50	2,131			720		10,000			12,901	
Unit 3		5	329			112	480	77			1,003	
Unit 4		78	217								295	
Unit 5		14	2,209								2,223	
Unit 6		63	1,692								1,755	
Unit 8			14,574								14,574	
Unit 10		58	160			10					228	
Unit 13	57		23,969	4	190	1,330					25,550	
Unit 14		23	1,040								1,063	
Unit 15		71	1,166			6	4				1,247	
Price Lake		60	1,756			83					1,899	
Unmanaged	10	395	5,815				125				6,345	
<b>TOTAL</b>	<b>67</b>	<b>833</b>	<b>55,160</b>	<b>4</b>	<b>190</b>	<b>2,261</b>	<b>609</b>	<b>10,077</b>	<b>0</b>	<b>0</b>	<b>69,201</b>	
<b>% Species Comp.</b>	<b>&lt;1%</b>	<b>1%</b>	<b>80%</b>	<b>&lt;1%</b>	<b>&lt;1%</b>	<b>3%</b>	<b>&lt;1%</b>	<b>15%</b>				

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

**Comments:**