



David Linden
10/22/01 10:51 AM

To: Chris Woodson/R4/FWS/DOI@FWS, FW4 RW Panther Swamp@fws.gov
cc:
Subject: Waterfowl Surveys

Please note the survey dates in this material. We are going to do ground counts on these dates and coordinate as much as possible with aerial surveys. I will be off on the 24th of October, but I will do Yazoo on the 23rd.

— Forwarded by David Linden/R4/FWS/DOI on 10/22/2001 10:42 AM —

Tim Wilkins
10/03/2001 09:40 AM

To: Jeff King/R4/FWS/DOI@FWS, David Linden/R4/FWS/DOI@FWS
cc:
Subject: Waterfowl Surveys

Please contact Scott and get a copy of his info. Also we need to coordinate our ground counts with his flights.

— Forwarded by Tim Wilkins/R4/FWS/DOI on 10/03/01 09:38 AM —



Pat Stinson
10/02/01 11:19 AM

To: MS Project Leaders, MS Refuge Managers, MS Biologists, LA Project Leaders, LA Refuge Managers, LA Biologists
cc: Frank Bowers/R4/FWS/DOI@FWS, Tom Edwards/R4/FWS/DOI@FWS, Don Orr/R4/FWS/DOI@FWS, Bob Strader/R4/FWS/DOI@FWS, Randy Wilson/R4/FWS/DOI@FWS, Pete Jerome/R4/FWS/DOI@FWS, Ricky Ingram/R4/FWS/DOI@FWS
Subject: Waterfowl Surveys

Additional info to ponder regarding coordinating these surveys.

Mississippi

I talked with Scott Baker with MS WFP. He plans to fly the 1st and 3rd week of Dec & Jan and the 1st week of Feb. He doesn't have any established route(s) that he flies. He covers areas that historically have ducks (water) and the rest is opportunistic, depending upon water conditions. He does cover all or portions of the following refuges: St. Cat, Panther Swamp, Yazoo, Hillside, Morgan, Mathews, Tallahatchie, Coldwater, and Dahomey. He can pull out the data for St. Cat and Yazoo rather easily. With some assistance, we could probably get him to record data separately for some of the other refuges.

Louisiana

After visiting with Robert Helm, LDWF, I found out that they plan to fly their coastal survey routes on Nov 5-9, Dec 3-7, and Jan 7-11. They do use an expansion factor with these routes, so info on a particular refuge is not available. They also fly a total count survey, similar to the MS survey, for Catahoula Lake and NE LA on the previous Friday of the above mentioned dates.

For both states, these days (besides the Catahoula Lake and NE LA) fall in line with the previously sent dates.

October 24
November 7
November 21
December 5
December 19
January 9 (This can be the Midwinter Survey Data)
January 23
February 6
February 20
March 6

I would like to stress that these messages are not a request from our office that you do surveys on all the above mentioned dates. Only an attempt to coordinate the activities of our refuges that are currently conducting surveys.

For those of you participating on the web based database, it should be available to the public in the next month or so and I will forward the address to you to distribute as you like.

Bi-weekly Waterfowl Survey 2001-2002

Date: October 26, 2001

Observer: Chris Woodson

	Hillside NWR	Morgan Brake NWR	Mathews Brake NWR
Mallard	200	219	No count conducted
Black Duck	0	0	
Gadwall	20	502	
American Wigeon	0	30	
Green-winged Teal	120	55	
Blue-winged Teal	60	3	
Northern Shoveler	0	2	
Northern Pintail	0	6	
Wood Duck	200	0	
SUBTOTAL DABLERS	600	817	0
Redhead	0	0	
Canvasback	0	0	
Lesser Scaup	0	92	
Ring-necked Duck	0	0	
Common Goldeneye	0	0	
Bufflehead	0	0	
Ruddy Duck	0	0	
SUBTOTAL DIVERS	0	92	0
Hooded Merganser	0	4	
Common Merganser	0	0	
Unidentified Ducks	0	0	
TOTAL DUCKS	600	913	0
Snow Goose	0	1	
White-fronted Goose	0	0	
Canada Goose	0	16	
TOTAL GEESE	0	17	0
American Coot	12	104	
GRAND TOTAL	612	1034	0

Bi-weekly Waterfowl Survey 2001-2002

Date: November 7, 2001

Observer: No count conducted

	Hillside NWR	Morgan Brake NWR	Mathews Brake NWR
Mallard	No count conducted	No count conducted	No count conducted
Black Duck			
Gadwall			
American Wigeon			
Green-winged Teal			
Blue-winged Teal			
Northern Shoveler			
Northern Pintail			
Wood Duck			
SUBTOTAL DABLERS	0	0	0
Redhead			
Canvasback			
Lesser Scaup			
Ring-necked Duck			
Common Goldeneye			
Bufflehead			
Ruddy Duck			
SUBTOTAL DIVERS	0	0	0
Hooded Merganser			
Common Merganser			
Unidentified Ducks			
TOTAL DUCKS	0	0	0
Snow Goose			
White-fronted Goose			
Canada Goose			
TOTAL GEESE	0	0	0
American Coot			
GRAND TOTAL	0	0	0

Bi-weekly Waterfowl Survey 2001-2002

Date: November 21, 2001

Observer: Chris Woodson

	Hillside NWR	Morgan Brake NWR	Mathews Brake NWR
Mallard	406	2257	No count conducted
Black Duck	0	0	
Gadwall	50	2054	
American Wigeon	0	50	
Green-winged Teal	300	372	
Blue-winged Teal	0	0	
Northern Shoveler	0	50	
Northern Pintail	0	10	
Wood Duck	428	270	
SUBTOTAL DABBLERS	1184	5063	0
Redhead	0	0	
Canvasback	0	6	
Lesser Scaup	0	706	
Ring-necked Duck	0	160	
Common Goldeneye	0	0	
Bufflehead	0	0	
Ruddy Duck	0	150	
SUBTOTAL DIVERS	0	1022	0
Hooded Merganser	0	208	
Common Merganser	0	0	
Unidentified Ducks	0	0	
TOTAL DUCKS	1184	6293	0
Snow Goose	0	0	
White-fronted Goose	0	0	
Canada Goose	0	48	
TOTAL GEESE	0	48	0
American Coot	0	78	
GRAND TOTAL	1184	6419	0

Bi-weekly Waterfowl Survey 2001-2002

Date: December 5, 2001

Observer: Billy Frey

	Hillside NWR	Morgan Brake NWR	Mathews Brake NWR
Mallard	709	1607	No count conducted
Black Duck	0	0	
Gadwall	44	1736	
American Wigeon	15	24	
Green-winged Teal	38	202	
Blue-winged Teal	0	0	
Northern Shoveler	6	0	
Northern Pintail	0	0	
Wood Duck	1336	0	
SUBTOTAL DABBLERS	2148	3569	0
Redhead	0	4	
Canvasback	0	0	
Lesser Scaup	0	17	
Ring-necked Duck	18	38	
Common Goldeneye	0	0	
Bufflehead	0	0	
Ruddy Duck	0	0	
SUBTOTAL DIVERS	18	59	0
Hooded Merganser	2	66	
Common Merganser	0	0	
Unidentified Ducks	0	0	
TOTAL DUCKS	2168	3694	0
Snow Goose	0	1	
White-fronted Goose	0	0	
Canada Goose	0	101	
TOTAL GEESE	0	102	0
American Coot	0	145	
GRAND TOTAL	2168	3941	0

BI-weekly Waterfowl Survey 2001-2002

Date: December 19, 2001

Observer: Chris Woodson

	Hillside NWR	Morgan Brake NWR	Mathews Brake NWR
Mallard	No count conducted	2230	No count conducted
Black Duck		0	
Gadwall		1350	
American Wigeon		150	
Green-winged Teal		440	
Blue-winged Teal		0	
Northern Shoveler		20	
Northern Pintail		110	
Wood Duck		157	
SUBTOTAL DABLERS	0	4457	0
Redhead		0	
Canvasback		2	
Lesser Scaup		408	
Ring-necked Duck		30	
Common Goldeneye		0	
Bufflehead		0	
Ruddy Duck		10	
SUBTOTAL DIVERS	0	450	0
Hooded Merganser		80	
Common Merganser		0	
Unidentified Ducks		0	
TOTAL DUCKS	0	4987	0
Snow Goose		0	
White-fronted Goose		0	
Canada Goose		26	
TOTAL GEESE	0	26	0
American Coot		172	
GRAND TOTAL	0	5185	0

Bi-weekly Waterfowl Survey 2001-2002

Date: January 8, 2001 (Mid-winter Waterfowl Count)

Observer: Chris Woodson (Hillside and Morgan) / Chris Allen (Mathews)

	Hillside NWR	Morgan Brake NWR	Mathews Brake NWR
Mallard	1730	8912	346
Black Duck	0	0	0
Gadwall	600	6000	274
American Wigeon	356	1350	0
Green-winged Teal	450	240	0
Blue-winged Teal	0	0	0
Northern Shoveler	3	1290	0
Northern Pintail	110	600	12
Wood Duck	594	200	18
SUBTOTAL DABBLERS	3843	18592	650
Redhead	0	10	0
Canvasback	0	2	0
Lesser Scaup	0	400	0
Ring-necked Duck	0	215	0
Common Goldeneye	0	0	0
Bufflehead	0	0	0
Ruddy Duck	0	320	0
SUBTOTAL DIVERS	0	947	0
Hooded Merganser	0	456	0
Common Merganser	0	0	0
Unidentified Ducks	0	0	0
TOTAL DUCKS	3843	19995	650
Snow Goose	0	0	0
White-fronted Goose	0	20	0
Canada Goose	0	56	0
TOTAL GEESE	0	76	0
American Coot	0	248	100
GRAND TOTAL	3843	20319	750

Bi-weekly Waterfowl Survey 2001-2002

Date: January 24, 2002

Observer: Billy Frey

	Hillside NWR	Morgan Brake NWR	Mathews Brake NWR
Mallard	785	26242	9200
Black Duck	0	0	0
Gadwall	215	9520	7800
American Wigeon	150	282	2400
Green-winged Teal	11	109	0
Blue-winged Teal	0	0	0
Northern Shoveler	320	604	0
Northern Pintail	0	4738	400
Wood Duck	35	4	0
SUBTOTAL DABLERS	1516	41499	19800
Redhead	0	0	0
Canvasback	0	0	0
Lesser Scaup	0	170	0
Ring-necked Duck	17	11	0
Common Goldeneye	0	0	0
Bufflehead	0	0	0
Ruddy Duck	0	0	0
SUBTOTAL DIVERS	17	181	0
Hooded Merganser	189	17	0
Common Merganser	0	0	0
Unidentified Ducks	0	0	0
TOTAL DUCKS	1722	41697	19800
Snow Goose	35	850	0
White-fronted Goose	0	150	0
Canada Goose	0	38	0
TOTAL GEESE	35	1038	0
American Coot	0	122	200
GRAND TOTAL	1757	42857	20000

Bi-weekly Waterfowl Survey 2001-2002

Date: February 7, 2002

Observer: Billy Frey

	Hillside NWR	Morgan Brake NWR	Mathews Brake NWR
Mallard	470	22520	No count conducted
Black Duck	0	0	
Gadwall	1439	7065	
American Wigeon	0	116	
Green-winged Teal	119	5325	
Blue-winged Teal	0	3	
Northern Shoveler	561	919	
Northern Pintall	0	16066	
Wood Duck	0	0	
SUBTOTAL DABLERS	2589	52014	0
Redhead	0	0	
Canvasback	0	0	
Lesser Scaup	410	60	
Ring-necked Duck	266	268	
Common Goldeneye	0	0	
Bufflehead	0	0	
Ruddy Duck	0	0	
SUBTOTAL DIVERS	676	328	0
Hooded Merganser	155	36	
Common Merganser	0	0	
Unidentified Ducks	0	0	
TOTAL DUCKS	3420	52378	0
Snow Goose	0	1000	
White-fronted Goose	0	500	
Canada Goose	4	35	
TOTAL GEESE	4	1535	0
American Coot	190	321	
GRAND TOTAL	3614	54234	0

Bi-weekly Waterfowl Survey 2001-2002

Date: February 22, 2002

Observer: Billy Frey

	Hillside NWR	Morgan Brake NWR	Mathews Brake NWR
Mallard	313	310	No count done
Black Duck	0	0	
Gadwall	122	2145	
American Wigeon	0	48	
Green-winged Teal	256	1945	
Blue-winged Teal	0	0	
Northern Shoveler	138	409	
Northern Pintail	0	10	
Wood Duck	38	2	
SUBTOTAL DABBLERS	867	4869	0
Redhead	0	0	
Canvasback	0	0	
Lesser Scaup	7	121	
Ring-necked Duck	36	267	
Common Goldeneye	0	0	
Bufflehead	0	0	
Ruddy Duck	0	0	
SUBTOTAL DIVERS	43	388	0
Hooded Merganser	12	30	
Common Merganser	0	0	
Unidentified Ducks	0	0	
TOTAL DUCKS	922	5287	0
Snow Goose	0	0	
White-fronted Goose	0	0	
Canada Goose	0	28	
TOTAL GEESE	0	28	0
American Coot	3	273	
GRAND TOTAL	925	5588	0