hood service

Flyway Biologist, MWWW, Twin Cities, Minn. Fort Smelling

December 27, 1973

Assistant Regional Supervisor, IE, Atlanta, Co.

Mid-December Goose Survey

The fellowing Camen goose were observed during subject survey:

Arkeness	Molla Bend Refuge White River Refuge Wayanocea Refuge	600 700 200
	Total:	1,300
Kentucky	Renderson County Renkley Leke Mississippi River Relierd County	890 2,000 7,400 24,000
	Total:	34,200
Louisiana	Southwest Southeast	1,000
Mississippi	Monthee Refuge Masoo Befuge Serdis Lake	300 ** Trace * 2,500
	Total:	2,800
Aleben	Wheeler Befuge Schitzboro Enfaula Befuge	21,000 1,500 300
	Tetal:	22,800
Tennessee.	Realfoot Refuge Tennessee Refuge Old Hickory Reservoir Himssee Refuge Cross Creeks Refuge Faint Hock Refuge	1,600 29,400 1,300 * 1,500 6,300
	Total:	40,300

^{**} Pinioned Giant Camdes

^{*} Local Free Flyers

Buts for blue and suce grees and white fronts will be provided by Flyesy Biologist Breaks.

Porter D. Smith

Refety First - lest and Always

OPTIONAL FORM NO. 10
MAY 1982 EDITION
GSA FFMR (41 CFR) 101-11.8
UNITED STATES GVERNMENT

Memorandum

TO: Regional Directors, Regions 3, 4, and 6 DATE: November 2, 1973

FROM : Flyway Biologist, BSFW, Twin Cities, Minnesota

SUBJECT: Mid-December Goose Counts - December 1973

Attached are copies of two memorandums from Dr. John Rogers on the December 11-15, 1973, goose counts. The October 29 memorandum may not be entirely clear wherein it states that I should organize the survey effort in Region III. The October 30 memorandum clarifies this by specifying that "execution and reporting will be accomplished through the migratory bird specialists (or designee) in each regional office." This latter statement is correct and follows the procedures established during the past years. The regions' responsibilities remain the same as before in collecting the data within the regions, and I will compile the data sent to me from the regions into the final Mississippi Flyway report. I will also be available to assist in actual aerial survey work, probably in Region III.

Note that Arthur Brazda will prepare the coordinated blue/snow goose report for the Mississippi and Central Flyways. Therefore, the regions' reports on blue/snow geese numbers and survey data should be sent directly to him, while all Canada goose data comes to me. Mr. Brazda should be contacted directly on any questions pertaining to the blue/snow goose survey or problems connected with it.

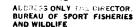
Included with this memorandum are copies of last year's Mississippi December Canada goose inventory. Please note the areas in each state that have been surveyed in previous years and attempt to retain this same coverage this year. Deletions or additions to this should be so indicated.

It is realized that reorganization within the Bureau and changes in responsibilities such as the game management agents relinquishing their management responsibilities will cause some hardship situations. It is hoped that every effort will be made to complete the survey with state and federal personnel available for this work. All efforts are appreciated in these changing times.

As soon as the January 1974 dates for the midwinter waterfowl survey are official, I will contact the regions on specifics for that particular survey.

Rossalius C. Hanson

Attach.





United States Department of the Interior

FISH AND WILDLIFE SERVICE
BUREAU OF SPORT FISHERIES AND WILDLIFE
WASHINGTON, D.C. 20240

LE_ \$

In Reply Refer To: FSF/MB

S 10 0CT 2 9 1973

Memorandum

To:

Regional Director, Regions 2, 3, 4 and 6

Acting Deputy

From:

Assistant Director-Operations

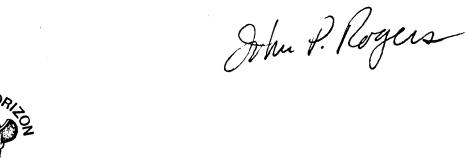
Subject:

Mid December Goose Counts

The wintering ground counts of geese are a primary measure of the status of these waterfowl and are used when developing the annual hunting regulations. In recent years there has been a coordinated mid-December goose survey in the Central and Mississippi Flyways. These December counts of geese, separate from January counts of ducks, have been recommended because better counts of geese can be obtained when (1) the geese are still bunched during the hunting season, and (2) observers do not have to count geese and ducks at the same time.

The 1973 coordinated goose survey for the Central and Mississippi Flyways is scheduled for December 11 through 15. The survey is included in the Migratory Bird Program Advice issued on August 17, 1973. In the Central Flyway, Raymond J. Buller will organize the survey effort. In the Mississippi Flyway, Ross C. Hanson, Region 3, and Parker B. Smith, Region 4, should organize the survey effort. Ross C. Hanson will also be responsible for the December 1973 report of Canada geese in the Mississippi Flyway, and Arthur R. Brazda will prepare the coordinated blue-snow goose report for both the Mississippi and Central Flyways.

This year's effort should be organized in essentially the same manner as was the December 1972 survey. Information concerning the January 1974 winter survey of waterfowl will follow shortly.



In Reply Refer To: FSF/MB

Memorandum

To: Mississippi Flyway Migratory Bird Coordinator

From: Chief, Office of Migratory Bird Management

Subject: Coordinated December Coose and Mid-winter Waterfowl

Surveys, Mississippi Flyway, 1973-74

In keeping with the Migratory Bird Program Advice issued on 17 August, the responsibility for conducting the subject surveys rests with Regional Directors in Regions 3, 4, and 6. The surveys are planned and coordinated at the flyway level, however, to insure their timely and appropriate completion. Nost of the execution and reporting will be accomplished through Migratory Bird Specialists (or designee) in each regional office.

Since you do not yet have facilities to accomplish this task, we are asking Flyway Biologist Rosselius Honson to schedule and coordinate the surveys this year. You should work closely with Ross and be meady to assume responsibility for this survey in the future. Ross will prepare the final reports, but may request assistance from Art Packing as Art's schedule permits.

(sgd.) John P. Rogers

John P. Rogers

cc:
Regional Directors 3, 4, 6
Art Hawkins
Ross Hanson
Mort Smith

MB:RPospahala:gjj 10/18/73

UNITED STATES GOVERNMENT

lemorandum

TO

: Regional Supervisor, Division of Refuges

Atlanta, Georgia

ATTN: Mr. Parker Smith

FROM

: Refuge Manager, Eufaula Refuge

SUBJECT: Mid-December Goose Survey

We were unable to schedule a flight to conduct our goose survey; however, survey made by motor vehicle this date revealed the following:

Canada geese

- 250

DATE: December 12, 1973

Snow geese

Blue geese

Jimmie L. Tisdale



OPTIONAL FORM NO. 10
MAY 1982 EDITION
GSA FFMR (41 CFR) 101-11.5
UNITED STATES GOVERNMENT

Memorandum

TO : Regional Director, BSF&W, Atlanta, Ga. DATE: December 11, 1973

FROM : Refuge Manager, Wheeler NWR

SUBJECT: Mid-December Goose Survey - December 11-15, 1973

In response to Supervisor Givens' memorandum of December 5, 1973, W. C. Davis flew an inventory today, December 11, and found 21,000 Canada and 1,200 blue and snow geese on this refuge. Although he did fly out other portions of Wheeler Reservoir, no geese were found off the refuge. Contact with State Game and Fish Division employees indicate approximately 1,500 Canadas using on the North Sauty Creek State Refuge on Guntersville Reservoir.

Thomas Z. Atkeson



OPTIONAL FORM NO MAY 1962 EDITION GSA FPMR (41 CFR)

UNITED STATES GOVERNMENT

$\it Aemorandum$

TO

: Regional Director, Atlanta, Ga.

ATTN: Parker Smith

DATE:

12-13-73

FROM

: Refuge Manager, Big Lake, Arkansas

subject: Mid-December Goose Survey

The subject survey was made at this station on December 11th. Total number of geese sighted were 21 canada Geese.

TR



OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.8

UNITED STATES GOVERNMENT

Memorandum

TO : Regional Director, Atlanta, Georgia

DATE: December 13, 1973

FROM : Refuge Manager, White River Refuge

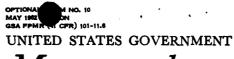
SUBJECT: Mid-December Goose Survey 1973

An aerial census was conducted at White River Refuge on December 13, 1973.

Six hundred and seventy-five (675) Canada geese were observed.

Raymond R. McMaster







DATE: 12/17/73

Memorandum

то

:Regional Director, SFW, Atlanta, Ga.

Attention: Parker Smith

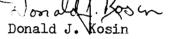
FROM

:Refuge Manager, Wapanocca Refuge

SUBJECT: Mid-December Goose Survey

A waterfowl survey on December 14, revealed a total goose population

34 Canada geese.



Safety First - Last and Always



KENTI Y DEPARTMENT OF FISH & WILDLIFE RESOURCES

OFFICE MEMORANDUM

DATE:	12-11-73			: :: • -
TO:	Parker Smits	Z		
FROM:	TH. Delle			
SUBJECT:	Besult Med	A- December.	goor surve	z - Kentucky
	7,400			
	1 1			
pecur	Canada goore	Blue + Snow		
Hard G. Ref.	24,000	3,500 /		
			•	ſ

Specie	Canada goore	Blue + Snow	
Ballord G. Ref.	24,000	3,500 /	
Miss. River	7,400 ~		

Specier	Canada goose	Blue + Snow		
Ballord G. Ref.	24,000	3,500 /		
Miss. River	7,400 ~			
Ohio River	800			
BarkleyLak	e 2,000 V		ı	
Kantuck Leke				

00	<u> </u>		
00			
00	~		
5			

/			
800			
000	レ		
0			

Total 34,200 OPTIONAL FORM NO. 10
MAY 1962 EDITION
GSA FPMR (41 CFR) 101-11.6
UNITED STATES GOVERNMENT

Memorandum

TO : Regional Director, Atlanta, Georgia

DATE: 12/11/73

FROM : Refuge Manager, Noxubee National Wildlife Refuge

SUBJECT: Mid-December Goose Survey - December 11-15, 1973

Att: Parker Smith

On December 11, 1973, a goose census on the refuge yielded the following

populations:

30 Snow and Blue Geese

250 Resident free fliers and pinioned

Giant Canada Geese ..

Travis H. McDaniel



5010-107

Memorandum

TO : Regional Director, Atlanta, Georgia

ATTN: Parker Smith

FROM : Refuge Manager, Lacassine NWR

SUBJECT: Mid-December Goose Survey - December, 12, 1973

Our subject survey revealed approximately 47,000 blue/snow geese, 21,000 white-fronted geese, and 175 Canada geese for a total of 68,175. These figures include numbers on and in the immediate vicinity/of the refuge as requested.

DATE: December 12, 1973

James H. Roberts

JHR/bpb



UNITED STATES GOVERNMENT

1emorandum

TO

: Regional Director, Atlanta, Georgia

DATE: December 17, 1973

 ${\tt FROM}$: Refuge Manager, Sabine NWR

SUBJECT: Mid-December Goose Survey

The following list shows our goose population during the period of December 11-15.

> Blue Geese Snow Geese

White Front Geese Canada Geese -

Total

John R. Walther

UNITED STATES GOVERNMENT

Memorandum

то

:Regional Director, BSFW, Atlanta

ATTN: Parker Smith

DATE: Dec. 17, 1973

FROM

:Refuge Manager, Delta-Breton NWR

SUBJECT: Mid-December Goose Survey

On December 14, 1973 I made an aerial survey of Blue/Snow geese from New Orleans to Breton NWR and over the mouth of the Mississippi River. A total of 89,200 Blue/Snows were seen. Following is a breakdown of numbers and locations:

Oyster Bay - East side of Lake Borgne		800
Delta NWR		35,400
South Pass - West Side		9,000
Southwest Pass - At Head of Passes		20,000
Baptiste Collette -		24,000
		
	Total	89,200

This is the greatest number of geese that we have seen here in several years. There appears to be a large percentage of young in the flocks.

Cecil E. McMullan

CM#JB



-UNITED STATES GOVERNMENT

- Memorandum

TO : Regional Director, Region 4, Atlanta, Ga. DATE: December 17, 1973

FROM : Refuge Manager, Yazoo NWR

SUBJECT: Mid-December Goose Survey - December 11-15, 1973

Reference Mr. Givens' memorandum dated December 5, 1973 relative to subject.

The only geese noted in this area were 45 free flyers which are offspring from our captive goose flock here at Yazoo.

No migrating geese were observed during the reporting period.

James M. Dale

Janus 1111, Pal

Refuge Manager

'Safety First - Last and Always'



UNITED STATES GOVERNMENT

1emorandum

: Regional Director, Atlanta, Georgia то

DATE: December 17, 1973

: Mr. Parker Smith

FROM : Refuge Manager, Reelfoot Refuge

SUBJECT: Mid-December Goose Survey (Mr. Givens' memo of December 5, 1973)

An aerial survey of Reelfoot and Lake Isom Refuges was made on the afternoon of December 14, 1973. We counted only 1,600 Canada geese (large subspecies). This figure is considerably low for us at this time, but, none the less, this is all we could find.

During the same flight we also counted 66 bald eagles; 40 adults and 26 immatures.

cc: Mr. Curtis Wilson, Div. of Refuges

UNITED STATES COLLARNMENT

Memorandum

TO : Regional Director, Atlanta, GA

DATE: Dec. 19, 1973

adn: Parker Smith

FROM : Refuge Manager, Hatchie NWR

SUBJECT: Mid-December Goose Survey - December 11-15, 1973

This station had only six (6) giant Canada geese to report.

Dennis B. Jordan

OPTIONAL FORM NO. 10
MAY 1982 EDITION
GSA FPMR (41 CFR) 101-11.6
UNITED STATES GOVERNMENT

Memorandum

TO : Regional Director, Atlanta, Georgia

DATE: December 14, 1973

Acting

FROM : Refuge Manager, Tennessee N.W. Refuge

SUBJECT: Mid-December Goose Survey

The following is a survey of geese taken on Tennessee N.W. Refuge during December 11-15, 1973.

Canada Geese - - - - - - 29,350
Snow Geese - - - - - - 90
Blue Geese - - - - - - 350
Small Canada Geese - - - - - 12
(Presumably Hutchinson)

Total

29,802

Leon Rhodes



OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.8

UNITED STATES GOVERNMENT

Memorandum

Regional Director, Atlanta, Ga. TO

DATE: December 13, 1973

FROM

Refuge Manager, Cross Creeks Refuge

SUBJECT:

Mid-December Goose Survey - Dec. 11-15, 1973

This is to advise Mr. Parker Smith, Coordinator of waterfowl surveys, that the Mid-December Goose Survey was made at this station during the morning of December 12.

Our survey revealed the following:

Canada geese

Blue and Snow geese

6,250 6300 V 60 100 6,310 6 600 Samuel W. Barton

TOTAL



OPTIONAL FORM NO. 10 MAY 1962 EDITION GSA FPMR (41 CFR) 101-11.6

UNITED STATES GOVERNMENT

Memorandum

TO

See List Below

DATE:

December 5, 1973

FROM

Regional Supervisor, Division of Refuges, Atlanta, Georgia

SUBJECT:

Mid-December Goose Survey - December 11-15,1973

We have been asked to participate in subject survey on the dates shown above. Population data obtained in mid-December are now used in lieu of the midwinter survey for determining goose populations in the Mississippi Flyway.

You are requested to be especially careful in estimating goose numbers on and near your refuge at the time described herein, and seeing that the information is promptly forwarded to this office marked for the attention of Parker Smith, who has been assigned as coordinator for Region 4. Since recent reorganizational changes have relieved law enforcement agents of survey and other management responsibilities it will not be necessary to provide your Agent-in-Charge copies of your report.

Please do not include estimates of duck populations in this Choin Hoose swally

report - only geese of all species.

Tennessee

Cross Creeks

Hollo Bond

Marribea.

Safety First - Last and Always