

desk copy

Mississippi Flyway Representative
Columbia, Missouri

January 21, 1977

Senior Staff Specialist, Migratory Birds
Refuges & Wildlife Resources, Atlanta, Georgia

1976 Mid-December Goose Survey

Ken, I have enclosed a copy of our original memo to you. If you have the first copy by now, there is an error in the Region 4 Total for Canada Geese. The correct figure is 168,312 which is reflected on the attached copy.

I have also enclosed a copy of the Arkansas survey which shows specific locations of observed geese. I have written in the way I divided between MVP and EPP and I really have no good reason for dividing the birds in this manner.

Any questions, please call.

Don H. Orr

Attachment

cc: Regional Director, FWS, Twin Cities, Minnesota (MB)
ATTN: John Ellis

Population Subdivision - December 1976

	<u>EPP</u>	<u>MVP</u>	<u>TVP</u>	<u>MAX</u> ^{1/}	<u>TOTAL</u>
Kentucky		50,000	11,422		61,422
Arkansas ^{2/}	1,840	2,968			4,808
Tennessee		10,781	54,290	5,667	70,738
Louisiana	560			600	1,160
Mississippi				4,990	4,990
Alabama			24,960	234	25,194
TOTAL	2,400	63,749	90,672	11,491	168,312

1/ Includes free-flying residents

2/ Additional Arkansas criteria includes

- a. Woodruff Co. - $\frac{1}{2}$ EPP, $\frac{1}{2}$ MVP
- b. Craighead Co. - MVP
- c. Poinsett Co. - MVP

UNITED STATES GOVERNMENT

Memorandum

TO : Mississippi Flyway Representative
Columbia, Missouri

FROM : Senior Staff Specialist, Migratory Birds
Atlanta, Georgia

SUBJECT: 1976 Mid-December Goose Survey

DATE: January 12, 1977

Don H. Ou

Results of subject survey follows:

	<u>Canada Geese</u>	<u>Blue/Snow Geese</u>	<u>White-fronted Geese</u>
<u>Arkansas</u>			
<u>Zone 1</u>			
Craighead Co.	16		
Poinsett Co.	12		
Peckerwood Lake, Prairie Co.	160		
Woodruff Co.	320		
Prairie Co.		3,200	
Big Lake NWR	400		
Wapanocca NWR	1,500		
White River NWR	1,600		
Total	4,008	3,200	
<u>Zone 2</u>			
Holla Bend NWR	800	500	
State Total	4,808	3,700	
<u>Alabama</u>			
<u>Zone 1</u>			
Wheeler NWR	23,500	1,500	
Wheeler Reservoir	500	-	
Total	24,000	1,500	
<u>Zone 2</u>			
Scottsboro Area	960	10	

1846
- 1000
1040
800



	<u>Canada Geese</u>	<u>Blue/Snow Geese</u>	<u>White-fronted Geese</u>
<u>Zone 3</u>	0		
<u>Zone 4</u>			
Eufaula NWR	234 ^{1/}	21	
Gulf Coast		6	
Total	<u>234</u>	<u>27</u>	
State Total	25,194	1537	

1/ Mostly resident birds

Kentucky

Zone 1

A. Ballard Company & West Kentucky WMA	50,000	5,000	
B. Mississippi & Ohio River to Paducah	0		
Total	<u>50,000</u>	<u>5,000</u>	

Zone 2

A. Kentucky & Barkley Lakes & Ohio River from Paducah to Crittenden/Union Co. line	10,520		
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Zone 3

A. Ohio River from Crittenden/Union Co. line to Hancock/ Breckenridge Co. line	500		
B. Ohio River from Hancock/ Brecken- ridge Co. line to Carrol/Gallatin Co. line	295	15	
Total	<u>795</u>	<u>15</u>	

1/ Mostly Resident Birds

	<u>Canada Geese</u>	<u>Blue/Snow Geese</u>	<u>White-fronted Geese</u>
<u>Zone 4</u>			
A. Central Kentucky Lakes	33		
B. Lake Cumberland	25		
Total	<u>58</u>		
<u>Zone 5</u>			
A. Eastern Kentucky	49		
<u>Zone 6</u>			
A. Pennyrile Area	0		
State Total	61,422	5,015	0

Louisiana

<u>Zone 1</u>	1,160	365,870	50,385
<u>Zone 2</u>	0	37,245	0
<u>Zone 3</u>	0	0	0
<u>Zone 4</u>	0	0	0
<u>Zone 5</u>	0	0	0
State Total	<u>1,160</u>	<u>403,115</u>	<u>50,385</u>

Mississippi

<u>Zone 1</u>			
Sardis Reservoir	4,500	22	
<u>Zone 2</u>			
Noxubee NWR	350 ^{1/}		
<u>Zone 3</u>			
Yazoo NWR	<u>140^{1/}</u>	<u>1</u>	
State Total	4,990	23	

1/ Mostly Resident Birds

	<u>Canada Geese</u>	<u>Blue/Snow Geese</u>	<u>White-fronted Geese</u>
<u>Tennessee</u>			
<u>Zone 1</u>			
Reelfoot NWR	10,650		
<u>Zone 2</u>			
Hatchie NWR	180 ^{1/}		
<u>Zone 3</u>			
Tennessee NWR	42,500	405	
Cross Creeks NWR	10,000	2	
Total	<u>52,500</u>	<u>407</u>	
<u>Zone 4</u>			
Old Hickory Lake	3,298 ^{2/}		
Other Areas	1,997 ^{3/}		
Total	<u>5,295</u>		
<u>Zone 5</u>			
Chickamauga	765		
Watts Bar	481		
Other Areas	867 ^{4/}	1	
Total	<u>2,113</u>	<u>1</u>	
State Total	70,738	408	
Region 4 Total	<u>168,312</u> <u>168,317</u>	<u>413,798</u>	<u>50,385</u>

- 1/ Includes 49 Residents
 2/ Mostly Residents
 3/ Includes 1,713 Residents
 4/ Includes 607 Residents