Morgan Brake NWR

ZONE SUMMARY
MIDWINTER WATERFOWL SURVEY

Mississippi

ZONE: _____

DATES 1/23 TO 1/23, 1998

Survey Unit/Area	Morgan Brake NWR					
Mallard	1,058					
Black duck	-					
Mottled duck	-					
Gadwall	696					
Wigeon	50					
G-W teal	324					
B-W teal	-					
Cinn. teal	-					
Shoveler	553					
Pintail	-					
Wood duck	600					
Whistling duck	-					
Subtotal-Dabblers	3,521					
Redhead	-					
Canvasback	-					
Scaup	541					
Ringneck	58					
Goldeneye	-					
Bufflehead	-					
Ruddy duck	11					
Subtotal-Divers	610					
Eider	-					
Scoter	-					
Oldsquaw	-					
Harlequin	-					
Subtotal-Seaducks	-					
Mergansers	296					
Unidentified ducks	-					
TOTAL DUCKS	4,427					
Brant	-					
Snow goose	-					
Blue goose	-					
Ross' goose	-					
White-fronted goose	-					
Canada goose	37					
TOTAL GEESE	37					
Tundra swan	-					
Trumpeter swan	-					
Mute swan	-					
TOTAL SWANS	-					
COOT	691					
GRAND TOTAL	5,155					

DAVID - Please complete this form and return after completing survey, along with species and numbers. DRL

SUMMARY OF WINTER WATERFOWL SURVEY

State: MS

Dates 1/23 to 1/23, 1998

Summary and Evaluation of Waterfowl Survey:

Morgan Brake NWR

Total Survey Units 3 - Units Surveyed 2.
(Hillside, Morgan Brake, & Mathews Brake NWRs)

Narrative: (Describe weather, flooding, drought, delays and other factors affecting the survey.)

Approximately 1.65 inches of rain received two days before. Ground very wet. All impoundments at or above full pull. Minor flooding noted. Temperature between 40 and 45 °F. Very light wind, overcast skies. Reportedly, warm temperatures in the midwest have "held" duck further north. Same survey last year yielded > 100,000 ducks.

Unusual Concentrations:

300 hooded mergansers seen in one 20-acre catfish pond on Morgan Brake NWR.

(SEE ATTACHED TOTALS)

PARTICIPATION SUMMARY

Organization Participating	No. Personnel Participating	Aircraft No.	Aircraft Hrs. Flown	Aircraft Miles Flown	Cars No. used	Cars Miles driven	Boats No. used	Boats Miles traveled
Service	2				1	5	1	
State								
Other								
TOTALS	2				1	5	1	

David A. Usher
Signature