



United States Department of the Interior

FISH AND WILDLIFE SERVICE

AREA OFFICE—NORTH DAKOTA

1500 CAPITOL AVENUE

P.O. BOX 1897

BISMARCK, NORTH DAKOTA 58501

January 23, 1981



DES LACS COMPLEX		Action
To	Routing	
	P.L. JLV	
	A.P.L. [Signature]	
	D.L. [Signature]	
	LST.	
	CRS.	
	ILO.	
	Clerk	
	Shop	
	Other	
File		Destroy

MEMORANDUM

To: All NWR's, WMD's and DFA's

From: Area Manager
Bismarck, North Dakota

Subject: Results of the 1981 Midwinter Waterfowl and Eagle Survey

Attached for your information are the summaries of the subject survey made January 5-9, 1981.

Thanks for your participation.

Gilbert Key

Attachment

MIDWINTER WATERFOWL AND EAGLE SURVEY

X

State: North Dakota Area to be covered Statewide

Date(s) survey made Jan. 5-9, 1981 Cooperator 21 State and Federal personnel

No. observers in party 21 Address _____

Hours spent in observation by: 6 90 96
 plane car boat foot total hours

Miles covered by: 600 1300 1900
 plane car boat foot total miles

Make and no. of planes used Cessna Skylane

OBSERVATIONS:

Mallard 15470	Snow (& blue)
Black duck	Ross
Mottled duck	White-fronted
Gadwall	Canada (Maxima) 3750
Am. wigeon	
Green wing	TOTAL 3750
Blue wing	GEESE
Cinn. teal	Whistling swan
Shoveler	Trumpeter swan
Pintail	TOTAL SWANS
SUB-TOTAL DABBLERS 15470	
Redhead	TOTAL COOTS
Canvasback	
Scaup	TOTAL WATERFOWL 19520
Ringneck	
Goldeneye	
Bufflehead	
Ruddy duck	
SUB-TOTAL DIVERS	
Mergansers 300	
Misc. & Unidenti.	
TOTAL DUCKS 15770	

	Bald	Golden	Unidenti.
Imm.	3		
Adult	18	12	
Unidenti.			
TOTAL EAGLES	21	12	

MIDWINTER EAGLE INVENTORY

Continental Eagle Project

X

STATE North DakotaAREA COVERED: StatewideDATE: 1/5-9/81OBSERVER: State and Federal personnel (21)METHOD: FOOT ☐; CAR ☒; BOAT ☐; AIR ☒ ADDRESS: clear andWEATHER: TEMP. 10⁰-45⁰F; WIND Light; CLOUDS mostly cloudy. OTHER HOURS IN FIELD 96 MILES COVERED 1900

TIME	SPECIFIC LOCATION ¹	HABITAT TYPE ²	NUMBER EAGLES				
			RAID AD.	IMM.	GOLDEN AD.	IMM.	UNIDENTIFIED
1-5 1030	Arrowwood NWR	Lake	2				
1-5 0930	Mo. River near Huff	Mo. River Bottom	1				
1-5 0948	Mo. River N. of Bismarck	Mo. River Bottom	1				
1-5 1004	Mo. River W. of Washburn	Mo. River Bottom	1				
1-5 1020	Mo. River N. of Stanton	Mo. River Bottom	2				
1-5 1024	Mo. River S. of Garrison	Mo. River Bottom	11	1	1		
1-5 1000	Beulah Bay, Garrison Resv	Lakeshore			1		
1-5 1100	Long Lake NWR	Lake			1		
1-7 1405	Des Lacs NWR	Lake		1	1		
1-9 1500	3.5 miles west of Valley City FH	River Bottom		1			
1-9 1030	11 miles north of New Leipzig	Pasture			1		
1-9 1400	12 miles south of Elgin	Pasture			2		
1-9 0830	3 miles west of Medora	Badlands			2		
1-9 1000	5 miles south of Fryburg	Badlands			2		
1-9 1500	14 miles southwest of Fryburg	Badlands			2		

¹ south side Lake Wilson or Lock No. 12, Miss. River² forest, pasture, lake, river, coast, etc.