

18 February 1982 ASH & William

MEMO

TO:

Henegar, Schroeder, Grondahl, and cooperating personnella WILDLE

FROM:

Stan Kohn

SUBJECT: Results of Fourth Midwinter Bald Eagle Survey

Enclosed is a summary of the eagle survey conducted during 7-8 January 1982. Marginal weather conditions during the survey period caused problems in certain areas of the state. However, the snow cover was helpful in observing eagles in other areas.

You will notice the number of balds counted in the state was down somewhat from the 1981 census. However, total eagle sightings were down only 4%. Little open water, even along the Missouri River, probably influenced the number of balds observed. Thanks for your cooperation on this survey.

SUMMARY: EAGLE SURVEY RESULTS

Balds	Goldens	
15	0	Missouri River - Dam to Stanton
2	0	Missouri River - Stanton to Washburn
3	0	Missouri River - Washburn to Bismarck
2	3	Missouri River - Bismarck to South Dakota line
1	1	Wolf Creek/Mallard Island
0	1	Audubon Refuge
2	2	Van Hook Arm Area/Lake Sakakawea
0	2	Lake Sakakawea around Williston
1	8	Little Missouri River - Bullion Butte to Medora
0	4	Little Missouri River - Medora Area
0	5	Little Missouri River - Elkhorn Ranch to Dunn Co.
0	2	Little Missuori River - North Killdeer Mountains
2	0	Souris River
0	6	Cannonball River
1	0	Knife River
2	0	Yellowstone River
0	3	Cedar River
1	2	Turtle Mountains
4	3	Heart Butte Dam Area
0	1	Long Lake Refuge
0	2	Rhame Area
0	2	Flasher Area
	,	
36	47	

Balds

Goldens

1981 Age Ratio:

Immatures: 11 Adults: 43 Immatures: Adults: 30

3

1982 Age Ratio:

Immatures: 7

Immatures: 8

Adults: 29

Adults: 39

Eagles Counted/Year During Mid-January

	1979	1980	1981	1982	Percent change of 1982 count from 1981
Balds	29	40	54	36	- 33%
Goldens	26	23	33	47	+ 42%
TOTALS	55	63	87	83	- 4%