

County Crawford (only one per form)

D. Free KVR. 2001 West Creek Land

FORMS MUST BE SUBMITTED
TO THE REGIONAL COORDINATOR
NO LATER THAN 1/31/82

a

Please complete "Comments" section on back of form

Page Totals

- e) Month/day/year

f) Use military time (e.g., 0900)

g) Eagles not identifiable as balds or goldens.

COMMENTS

Visibility: _____

Precipitation? _____

Ice conditions at various
locations surveyed: impoundments were completely frozen

Prey availability and types: low numbers of waterfowl

Local movements of eagles
during survey period
(if known): _____

Wing or band tag markers seen: _____
(describe in detail)

Other: Survey was done while carrying out routine
field work on the refuge during the report
period.

LOCATION ABBREVIATIONS

B - Bay
CK - Creek
CY - Canyon
D - Dam
E - East
FH - Fish Hatchery
HBR - Harbor
IND RES - Indian Reservation

I - Island
L - Lake
MT - Mountain
MTS - Mountains
N - North
NF - National Forest
NFH - National Fish Hatchery
NG - National Grasslands

NHS - National Historic Site
NM - National Monument
NRA - National Recreation Area
NS - National Seashore
NWR - National Wildlife Refuge
PT - Point
R - River
RA - Recreation Area

RES - Reservoir
S - South
SF - State Forest
SP - State Park
VA - Valley
W - West
WA - Wilderness Area
WMA - Wildlife Management Area

memorandum

U.S. FISH AND WILDLIFE SERVICE

ONE GATEWAY CENTER

SUITE 700

NEWTON CORNER, MASSACHUSETTS 02158

Area Managers, DAO, HAO, NEAO and
TO: Project Leaders, Wildlife Assistance Offices,
Refuge Managers, SAC's and LE Officers, R-5

FROM: Regional Director, Region 5

DATE: DEC 23 1981

SUBJECT: Annual Bald Eagle Midwinter Survey - 1982

We are again joining with the National Wildlife Federation in an effort to accurately count bald eagles throughout the lower 48 States this January.

I consider this nationwide effort worthy of our continued support. Therefore, I am asking that you, along with all field personnel, make a special effort to count bald eagles during the January 2-16 period as part of your field activities. We would prefer that field observers contact their State Coordinators (see attached list) to attempt to insure as thorough a coverage as possible, and report all eagle counts directly to the State Coordinators. Counts of eagles on refuges should continue to be reported on the routine wildlife output forms (Raptorial Birds, Form 3-245c). Whenever possible the counts should be conducted as close to January 2-16 as possible to insure the most uniform nationwide count. Counts at roosts are the most desirable, but all counts of any eagles are important and should be reported. Please submit a negative report when appropriate, so they will record a response from each addressee. It is very important to receive information about those areas in which people have looked for eagles but did not observe any birds.

Additional funds to cover any added expenses of this count are not available. We expect most Service individuals taking part to be counting eagles during routine patrols or investigations. We see little need to schedule special aircraft services for the sole purpose of counting eagles. Counts from the ground will be the most welcomed (foot, car, or boat).

We ask as much participation in this eagle count as possible. Staff personnel who wish to participate should check first with their supervisors and then with the appropriate State Coordinators for assignments. I again wish to encourage supervisors to allow interested staff members the opportunity to help in this count whenever possible.

Attached are two copies of the NWF 1980 Bald Eagle Midwinter Survey Field Form, one copy of the list of State Coordinators for this survey and a general information sheet. Please contact these coordinators if you have any questions. Bill French in ARW-MB will coordinate activities at the Regional level.



Attachments

U. S. FISH & WILDLIFE SERVICE PARTICIPATION

ANNUAL BALD EAGLE MIDWINTER SURVEY

In 1978 the Raptor Information Center (RIC) of the National Wildlife Federation announced the initiation of an annual Midwinter Bald Eagle Survey. Director Greenwalt sent a memo to all Service personnel encouraging our participation in the nationwide (except Alaska and Hawaii) effort; "... I am asking that all field personnel, who are not occupied in some other extremely important work, as an incidental part of their field activities to count Bald Eagles during the . . ." January 2 - 16 (target dates 9 and 10 January) period.

The data contributed by Service employees have contributed substantially to important new information about the numbers (more than 12,000 in 1980) and distribution of wintering Bald Eagles in the United States. With these data, and those to be gathered on similar surveys in the next few years, the RIC, Migratory Bird and Habitat Research Laboratory of the Service, and the Office of Endangered Species, and cooperators at North Dakota State University are delineating the winter range of eagles and designing sample schemes which will allow us to monitor their population levels. We have found that Bald Eagles occur in many more areas than had been known in the past, and their dispersion changes somewhat from one winter to the next. Only with the contributions of hundreds of observers, in all parts of the country, can we learn more about the distribution, population dynamics and resource needs of eagles. Therefore, we encourage your participation in the counts and especially wish to emphasize the importance of submitting information about areas in which you looked for eagles but did not see any between 2 and 16 January. These "negative" results are as important as sightings of birds.

Please contact the coordinator for your state (list enclosed) to notify the coordinator of the localities you can cover. Please follow the instructions and submit the data on the form provided by the RIC (copy enclosed). Use of the form is necessary to insure that all the required data are recorded and for facilitation of data entry to the storage system developed by the RIC. If you use a Service form to tally sightings recorded on midwinter waterfowl surveys or refuge surveys, please transfer your data to the RIC form. Submit your completed RIC form to your coordinator.

Bill French will coordinate activities at the Regional level. If you have any questions or need more forms, contact your State Coordinator or Bill French.

As in the past, additional funds to cover any added expenses of this count are not available. We expect Service personnel to record eagle data during routine patrols, field work and waterfowl surveys. We encourage supervisors to allow staff members the opportunity to help with the count whenever possible. Thank you for your cooperation!