



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Asheville Field Office
330 Ridgefield Court
Asheville, North Carolina 28806



June 16, 1995

Memorandum

TO: Regional Director, FWS, Atlanta, GA (ES/TE)
Attention: Mr. Dave Flemming

FROM: Red Wolf Recovery Coordinator, FWS, Asheville, NC

SUBJECT: Monthly activity report - May 1995

Following are my accomplishments and other items of interest for the month of May 1995.

Alligator River National Wildlife Refuge (ARNWR) Reintroduction - I met with Kim Quintal, the graduate student at North Carolina State University who conducted the attitude survey of local residents of eastern North Carolina, concerning the survey which was funded by the red wolf program. I came down with the flu and was unable to attend the North Carolina Nongame Wildlife Advisory Committee (Committee) meeting to discuss the red wolf project. I appreciate the fact that Mike Gantt attended the meeting and answered questions in my absence. A subcommittee was appointed at this meeting to look into reintroduction and introduction of wildlife species with regard to Federal/state interaction. Tom Ellis of the North Carolina Department of Agriculture was appointed chairman of this subcommittee and sent me a letter requesting information regarding the subject matter. A draft response that not only answered the questions asked but also addressed misinformation that had been presented in the February 16, 1995, Committee meeting was prepared and sent to the Regional Office and the Regional Solicitor's Office for review with regard to the legal and policy issues addressed.

Captive-breeding Project - The quarterly report for January through March 1995 was received, approved, and sent to the Regional Office for processing and payment.

General - Performance plans were reviewed for "front-line-regulators" as directed. There are no performance measures based on process or punishment in the plans for red wolf personnel; therefore, no changes were necessary. I prepared and presented briefings to House and Senate representatives as part of a Region 4 contingent sent to Washington as the first of a series of briefings on endangered species activities in the various regions. In addition to the briefing itself, I prepared a packet of material on the red wolf that included the briefing text, one-page summary sheets for the two wild reintroductions, a two-page table showing the number and locations of all red wolves, and examples of

information and education efforts that included the Smoky Mountain color brochure, a Red Wolf Newsletter, a Red Wolf Update, and the color poster prepared for the "Smokies" project. I attended the project leaders meeting in Atlanta, including presentations, ecosystem breakouts, and program breakouts. At this meeting I was given a copy of a draft letter from the Defenders of Wildlife regarding a notice of intent to sue concerning the revised rule. I prepared a draft response and will brief the Regional Directorate in early June. I received 83 letters from students in six second grade classes at McKee School in Charlotte requesting information and asking questions regarding the red wolf project. I consolidated my response to their questions into one letter to the teacher, who agreed to make copies available to each student. In addition, I sent them 130 of the color brochures from the Smokies and the latest Red Wolf Newsletter, six Smokies posters and information packets consisting of 20 items, and one other poster from the National Parks and Conservation Association. At least six other documented information requests were filled by sending 1 to 22 items each.

Following is an update of current locations and numbers of animals.

A. Wild Population

1. ARNWR - One adult male died, probably from intraspecific aggression. One yearling male and one yearling female were captured on private land where they were not wanted and returned to captivity. The male had mistakenly been recorded in the past as a female. These changes result in a population of 38 to 57 adults and yearlings (20 to 25 males, 18 to 22 females, 0 to 10 unknown).

B. Captive Propagation

1. Graham, Washington, Facility - One adult female died; preliminary necropsy indicated torsion was the cause of death. A litter of five pups (2 males, 3 females) was born, but one of the females died. These changes result in a population of 48 wolves (23 males, 25 females), including 44 adults and yearlings (21 males, 23 females) and 4 pups (2 males, 2 females).
2. Sandy Ridge, ARNWR - The return to captivity of two yearlings (1 male, 1 female) brings the population to 16 adults and yearlings (11 males, 5 females).
3. GSMNP - Two male pups disappeared leaving 22 animals (12 males, 10 females), including 17 adults and yearlings (8 males, 9 females) and 5 pups (4 males, 1 female).
4. Alexandria Zoo, Louisiana - An adult female was received from the Wild Canid Survival and Research Center to replace the female that died, thus completing an adult pair at this facility.

5. Greater Baton Rouge Zoo, Baker, Louisiana - The adult male and two adult females was transferred to the Wild Canid Survival and Research Center to allow renovations to be made to the facilities. Therefore, temporarily there are no wolves at this location.
6. Lowry Park Zoo, Tampa, Florida - The adult female was diagnosed with bone cancer and was euthanized, leaving only an adult male at this location.
7. The Wilds, Columbus, Ohio - One adult female died leaving 12 adults (6 males, 6 females) at this location.
8. Wild Canid Survival and Research Center, Eureka, Missouri - An adult male and two adult females were received from the Greater Baton Rouge Zoo, but one of the females received was sent on to the Alexandria Zoo. These changes result in a population of 13 adult and yearling wolves (6 males, 7 females).

V. Gary Henry

Attachment

cc:
Regional Director, FWS, Atlanta, GA (RD)
Regional Director, FWS, Atlanta, GA (APA)

"Practice Safety Daily - A Good Habit For Life"

| LOCATION | ADULTS AND YEARLINGS | | | | PUPS | | | | TOTAL | | | |
|--|----------------------|--------------|-------------|--------------|------------|------------|------------|------------|--------------|--------------|-------------|--------------|
| | Males | Females | Unknown | Total | Males | Females | Unknown | Total | Males | Females | Unknown | Total |
| A. WILD POPULATIONS: | | | | | | | | | | | | |
| 1. Alligator River National Wildlife Refuge (NWR) | 20-25 | 18-22 | 0-10 | 38-57 | --- | --- | --- | --- | 20-25 | 18-22 | 0-10 | 38-57 |
| 2. Great Smoky Mountains National Park (NP) | 3-4 | 4-5 | --- | 7-9 | --- | 2 | --- | 2 | 3-4 | 6-7 | 0 | 9-11 |
| SUBTOTAL | 23-29 | 22-27 | 0-10 | 45-66 | --- | 2 | --- | 2 | 23-29 | 24-29 | 0-10 | 47-68 |
| B. ISLAND PROPAGATION PROJECTS: | | | | | | | | | | | | |
| 1. Bulls Island, Cape Romain NWR, SC | 4 | 2 | --- | 6 | --- | --- | --- | --- | 4 | 2 | --- | 6 |
| 2. St. Vincent NWR, FL | 3 | 2 | --- | 5 | --- | --- | --- | --- | 3 | 2 | --- | 5 |
| 3. Horn Island, Gulf Islands National Seashore, MS | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| SUBTOTAL | 8 | 5 | --- | 13 | --- | --- | --- | --- | 8 | 5 | --- | 13 |
| C. CAPTIVE PROPAGATION FACILITIES: | | | | | | | | | | | | |
| 1. Graham, WA | 21 | 23 | --- | 44 | 2 | 2 | --- | 4 | 23 | 25 | --- | 48 |
| 2. Sandy Ridge, Alligator River NWR, NC | 11 | 5 | --- | 16 | --- | --- | --- | --- | 11 | 5 | --- | 16 |
| 3. Great Smoky Mountains NP | 8 | 9 | --- | 17 | 4 | 1 | --- | 5 | 12 | 10 | --- | 22 |
| 4. Point Defiance Zoo, Tacoma, WA | 5 | 7 | --- | 12 | --- | --- | --- | --- | 5 | 7 | --- | 12 |
| 5. Alexandria Zoo, LA | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| 6. Audubon Zoo, New Orleans, LA | 3 | 3 | --- | 6 | --- | --- | --- | --- | 3 | 3 | --- | 6 |
| 7. Beardsley Zoo, Bridgeport, CT | --- | 3 | --- | 3 | --- | --- | --- | --- | --- | 3 | --- | 3 |
| 8. Burnet Park Zoo, Syracuse, NY | 2 | 1 | --- | 3 | --- | --- | --- | --- | 2 | 1 | --- | 3 |
| 9. Chaffee Zoo, Fresno, CA | 2 | 1 | --- | 3 | --- | --- | --- | --- | 2 | 1 | --- | 3 |
| 10. Fort Worth Zoo, TX | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| 11. Fossil Rim Wildlife Center, Glen Rose, TX | 5 | 8 | --- | 13 | --- | --- | --- | --- | 5 | 8 | --- | 13 |
| 12. Great Plains Zoo, Sioux Falls, SD | 4 | 1 | --- | 5 | --- | --- | --- | --- | 4 | 1 | --- | 5 |

| LOCATION | ADULTS AND YEARLINGS | | | | PUPS | | | | TOTAL | | | |
|--|----------------------|---------|---------|---------|-------|---------|---------|-------|---------|---------|---------|---------|
| | Males | Females | Unknown | Total | Males | Females | Unknown | Total | Males | Females | Unknown | Total |
| 13. Greater Baton Rouge Zoo, Baker, LA | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 14. Henson Robinson Zoo, Springfield, IL | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| 15. Knoxville Zoo, TN | 3 | 1 | --- | 4 | --- | --- | --- | --- | 3 | 1 | --- | 4 |
| 16. Los Angeles Zoo, CA | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| 17. Lowry Park Zoo, Tampa, FL | 1 | --- | --- | 1 | --- | --- | --- | --- | 1 | --- | --- | 1 |
| 18. Miller Park Zoo, Bloomington, IL | 4 | --- | --- | 4 | --- | --- | --- | --- | 4 | --- | --- | 4 |
| 19. Mill Mountain Zoo, Roanoke, VA | 3 | 3 | --- | 6 | --- | --- | --- | --- | 3 | 3 | --- | 6 |
| 20. National Zoo, Washington, DC | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| 21. North Carolina Life and Science Museum, Durham, NC | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| 22. North Carolina Zoological Park, Asheboro, NC | --- | 3 | --- | 3 | --- | --- | --- | --- | --- | 3 | --- | 3 |
| 23. Oglebay Zoo, Wheeling, WV | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| 24. Pittsburgh Zoo, PA | 2 | 2 | --- | 4 | --- | --- | --- | --- | 2 | 2 | --- | 4 |
| 25. Roger Williams Zoo, Providence, RI | --- | 2 | --- | 2 | --- | --- | --- | --- | --- | 2 | --- | 2 |
| 26. Ross Park Zoo, Binghamton, NY | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| 27. Tallahassee Jr. Museum, FL | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| 28. Texas Zoo, Victoria, TX | 2 | 1 | --- | 3 | --- | --- | --- | --- | 2 | 1 | --- | 3 |
| 29. Trevor Zoo, Millbrook, NY | --- | 3 | --- | 3 | --- | --- | --- | --- | --- | 3 | --- | 3 |
| 30. Western North Carolina Nature Center, Asheville, NC | 1 | 1 | --- | 2 | --- | 1 | --- | 1 | 1 | 2 | --- | 3 |
| 31. Wilds, Columbus, OH | 6 | 6 | --- | 12 | --- | --- | --- | --- | 6 | 6 | --- | 12 |
| 32. Wild Canid Survival and Research Center, Eureka, MO | 6 | 7 | --- | 13 | --- | --- | --- | --- | 6 | 7 | --- | 13 |
| 33. Woodlands Nature Center, Land Between the Lakes, Golden Pond, KY | 1 | 1 | --- | 2 | --- | --- | --- | --- | 1 | 1 | --- | 2 |
| SUBTOTAL | 99 | 100 | --- | 199 | 6 | 4 | --- | 10 | 105 | 104 | --- | 209 |
| TOTAL | 130-136 | 127-132 | 0-10 | 257-278 | 6 | 6 | --- | 12 | 136-142 | 133-138 | 0-10 | 269-290 |