



FILE

United States Department of the Interior

FISH AND WILDLIFE SERVICE

Asheville Field Office
160 Zillicoa Street
Asheville, North Carolina 28801
September 24, 1996

Memorandum

To: State Supervisor, FWS, Ecological Services, Asheville, NC

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

Subject: Monthly activity report - August 1996

Following are my accomplishments and other items of interest for the month of August 1996.

Northeastern North Carolina Reintroduction, Alligator River and Pocosin Lakes National Wildlife Refuges (ARNWR)

- ▶ Reviewed and recorded comments on the North Carolina State University (NCSU) red wolf education project proposal. Response to NCSU awaits input from other reviewers.

Southern Appalachians Reintroduction, Great Smoky Mountains National Park (GSMNP)

- ▶ Coordinated and participated in field trip and review of the project by the Regional Director.
- ▶ Framed a Certificate of Appreciation for Ken and Vicki Jenkins, who operate the Beneath the Smoke establishment in Gatlinburg, which was presented to Vicki during the Regional Director's visit to the project.
- ▶ Briefed Bob Hatcher of the Tennessee Wildlife Resources Agency, by letter, on the Southern Appalachian Reintroduction, including a draft proposal for expansion prepared by field personnel.

Captive-breeding Project

- ▶ Made recommendations to the Captive-breeding Coordinator for revision of the studbook to identify or eliminate animals determined to not be red wolves, identify animals removed from the wild that met morphological standards, identify founders, identify founder lines lost over time, and identify animals unverified as to taxonomic status.
- ▶ Sent a follow-up letter to the Captive-breeding Coordinator discussing an example of how the current studbook was misused by yours truly in the past, due to an assumption that animals in the studbook were good red wolves, and also identifying old data cards where the taxonomic status needed to be corrected.

- ▶ Authorized the expenditure of funds, transferred from the Wilds Project, for building pens at Fossil Rim in Texas instead of building pens at the Wildlife Science Center in Minnesota.
- ▶ Sent a memo to the Captive-breeding Coordinator, addressed to Air Cargo Personnel, regarding kennel size and use of water containers in shipping animals. This memo is to be used in working out shipping arrangements for future shipments of animals.
- ▶ Sent copies of old file notes and information to Nick Federoff of the Environmental Protection Agency regarding the original animals removed from the wild that may indicate genetic problems; i.e., extra teeth, tail deformities, one testicle, etc.
- ▶ Sent a letter to the Captive-breeding Coordinator authorizing, under our Cooperative Agreement, the purchase of a copying machine for the Tacoma facility.

General

- ▶ Attended the project leaders meeting in Savannah, Georgia, which included four hours training in environmental negotiations.
- ▶ Cooperated with Scholastic Network in planning and preparing a red wolf world wide web page by completing and submitting a personnel profile sheet and photograph, and reviewing and commenting on draft material.
- ▶ Prepared, with input from the field projects, a draft budget for 1997.
- ▶ Completed and sent a question and answer interview document back to Delta Wildlife Foundation in Mississippi to be used in information/education efforts in the evaluation of the Mississippi area for possible red wolf reintroductions.
- ▶ Regional Director signed the last batch of 13 Certificates of Appreciation for contributions to the red wolf recovery program.
- ▶ Fulfilled at least five information requests by providing 1 to 25 documents to each.

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

A. Wild Population

1. GSMNP

- ▶ An adult male was found dead of unknown causes on private property.

This change results in a population of 9 to 31 wolves (4 to 12 males, 5 to 18 females, 0 to 1 unknown), including 9 to 17 adults and yearlings (4 to 7 males, 5 to 9 females, 0 to 1 unknown) and 0 to 14 pups (0 to 5 males, 0 to 9 females).

2. ARNWR

- ▶ Telemetry contact was lost with one adult female and one yearling female.

As a result, the population stands at 37 to 71 animals (19 to 30 males, 18 to 28 females, 0 to 13 unknown), including 37 to 69 adults and yearlings (19 to 28 males, 18 to 28 females, 0 to 13 unknown) and two male pups.

B. Captive Propagation

1. Sandy Ridge, ARNWR

- ▶ An adult female was received from the Pittsburgh Zoo.

This results in a population of 13 adults and yearlings (6 males, 7 females) at this location.

2. Point Defiance Zoo, Tacoma, WA

- ▶ An adult male received from the Los Angeles Zoo and an adult male received from the Audubon Zoo during the past few months were not previously reported.
- ▶ An error in last month's report indicated that 3 females, instead of 2, were already present at this facility.

These changes result in a population of 9 adults and yearlings (6 males, 3 females) at this facility.

3. Audubon Zoo, New Orleans, LA

- ▶ An adult female was transferred to Point Defiance Zoo, leaving an adult pair at this facility.

4. Los Angeles Zoo, CA

- ▶ This facility has dropped out of the captive breeding program and transferred their last animal, an adult male, to Point Defiance Zoo.

5. Pittsburgh Zoo, PA

- ▶ One adult female was shipped to the Sandy Ridge facility at ARNWR.

This leaves three adults (2 males, 1 female) at this facility.



Attachments

cc:

Director, FWS, Washington, DC (AES)

Director, FWS, Washington, DC (TE, Attention: Ms. LaVerne Smith)

Regional Director, FWS, Atlanta, GA (APA)

Regional Director, FWS, Atlanta, GA (AES)

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

LOCATION OF RED WOLVES - AUGUST 31, 1996

LOCATION	ADULTS AND YEARLINGS				PUPS				TOTAL			
	Males	Females	Unknown	Total	Males	Females	Unknown	Total	Males	Females	Unknown	Total
16. Henson Robinson Zoo, Springfield, IL	1	1	---	2	---	---	---	---	1	1	---	2
17. Knoxville Zoo, TN	3	1	---	4	---	---	---	---	3	1	---	4
18. Lowry Park Zoo, Tampa, FL	1	2	---	3	---	---	---	---	1	2	---	3
19. Miller Park Zoo, Bloomington, IL	4	---	---	4	---	---	---	---	4	---	---	4
20. Mill Mountain Zoo, Roanoke, VA	2	---	---	2	---	---	---	---	2	---	---	2
21. National Zoo, Washington, DC	1	1	---	2	---	---	---	---	1	1	---	2
22. North Carolina Life and Science Museum, Durham, NC	1	1	---	2	---	---	---	---	1	1	---	2
23. North Carolina Zoological Park, Asheboro, NC	1	8	---	9	---	---	---	---	1	8	---	9
24. Oglebay Zoo, Wheeling, WV	1	1	---	2	2	---	---	2	3	1	---	4
25. Pittsburgh Zoo, PA	2	1	---	3	---	---	---	---	2	1	---	3
26. Racine Zoo, WI	3	---	---	3	---	---	---	---	3	---	---	3
27. Roger Williams Zoo, Providence, RI	---	2	---	2	---	---	---	---	---	2	---	2
28. Ross Park Zoo, Binghamton, NY	1	1	---	2	---	---	---	---	1	1	---	2
29. Tallahassee Jr. Museum, FL	1	1	---	2	---	---	---	---	1	1	---	2
30. Texas Zoo, Victoria, TX	1	2	---	3	---	---	---	---	1	2	---	3
31. Trevor Zoo, Millbrook, NY	1	2	---	3	---	---	---	---	1	2	---	3
32. Western North Carolina Nature Center, Asheville, NC	1	2	---	3	2	2	---	4	3	4	---	7
33. Wilds, Columbus, OH	6	6	---	12	---	---	---	---	6	6	---	12
34. Wild Canid Survival and Research Center, Eureka, MO	4	5	---	9	---	---	---	---	4	5	---	9
35. Woodlands Nature Center, Land Between the Lakes, Golden Pond, KY	1	1	---	2	---	---	---	---	1	1	---	2
SUBTOTAL	87	88	---	175	4	2	---	6	91	90	---	181
TOTAL	116-128	116-130	0-14	232-272	4-11	2-11	---	6-22	120-139	118-141	0-14	238-294