

UNITED STATES GOVERNMENT
FILE
memorandum

DATE: March 3, 1994

REPLY TO
ATTN OF: Red Wolf Coordinator, FWS, Asheville, NC

SUBJECT: Monthly activity report - February 1993

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

Following are my accomplishments and other items of interest for the month of February 1994.

Alligator River National Wildlife Refuge (ARNWR) Reintroduction - Two adult male coyotes and one canid (age unknown) were captured. One of the coyotes was put to sleep; the other coyote had mange and will be put to sleep after a determination has been made as to the type of mange involved. The other canid was placed in captivity until identification can be made as to species.

Southern Appalachians Reintroduction, Great Smoky Mountains National Park (GSMNP) - I sent a letter to North Carolina State University providing comments on a study proposal entitled "Attitudes of Western North Carolina Residents on Red Wolf Reintroduction." We oppose the study until we have conducted an information/education effort in the area. We suggested an alternative study. I sent a memo to the Assistant Regional Director regarding the budget and FTE printout received which reflected one less FTE than we now have. I provided a brief summary of the project to the Washington Office for the Director's use in a press interview.

Island Breeding Projects - A draft proposed protocol for island propagation projects was completed and distributed to project personnel for their comments.

Captive-breeding Project - I sent a draft memo to the captive breeding coordinator for review and comments regarding the congressional appropriation for "The Wilds" facility in Ohio.

General - Following a meeting in the Regional Office regarding the proposed rule revision and Law Enforcement's (LE) implementation of rules, I sent a memo to personnel at the two wild reintroduction projects regarding coordination with LE personnel. That memo provided for (1) the immediate notification of LE personnel when a red wolf is found dead and (2) the distribution of monthly reports to LE personnel. I sent a final policy memo to project personnel regarding order of authorship. I sent a second letter to an individual in Arkansas regarding involvement of facilities in that state in the recovery program. I fulfilled at least eight information requests requiring from 2 to 23 documents each. Two of these requests also required a written response. One response provided information on the red wolf population and location and a contact for

gray wolf information. The other response provided information on volunteer opportunities in the program and information on other ways to support the program.

Following is an update of current locations and numbers of animals. This update is incomplete as animals are now being shifted for breeding purposes. The site-by-site listing will be updated when transfers are completed.

A. Wild Population

1. GSMNP - Two 2-year-old males were removed from the wild population. One had dispersed out of the Park and the other was recaptured because of an injury sustained when he escaped from a trap (with the trap on his leg) due to a broken chain. The trap had been removed prior to capture; the injury was minor and only involved two toes. This leaves 5 animals in the wild--4 adults (2 males, 2 females) and 1 female pup.
2. ARNWR - One adult male was killed by a vehicle. Two adult females were returned to captivity; one will be rereleased in March. An adult male's radio malfunctioned; he is off the air at present. Two previously unknown male pups were captured. These changes result in a population of 41 to 53 animals--24 to 31 adults (12 to 14 males, 12 to 15 females, 0 to 2 unknown) and 17 to 22 pups (11 to 13 males, 6 to 8 females, 0 to 1 unknown).

B. Island Propagation

1. Bulls Island, Cape Romain NWR, South Carolina - All three pups (2 males, 1 female) were recaptured using the pen as a trap; they remain in the pen pending their transfer to a reintroduction site.
2. St. Vincent NWR, Florida - A coyote associating with the red wolves was removed. Another coyote was observed with the pair of wolves.

C. Captive Propagation

1. Sandy Ridge, ARNWR - An adult female was shipped to "The Wilds" in Ohio. Two females were returned to captivity. These changes result in a population of 15 animals--14 adults (5 males, 9 females) and 1 male pup.
2. GSMNP - A pair of animals was received for pairing with unmated wolves presently in captivity. An adult male died in January but was not reported in last month's report. These changes, along with the two males recaptured, bring the population to 9 animals--8 adults (5 males, 3 females) and 1 male pup.

3. The Wilds, Columbus, Ohio - The adult female from ARNWR brings the population to 12 adults (7 males, 5 females).

V. Gary Henry

Attachment

cc:

Mr. Jerry Eubanks, Superintendent, Gulf Islands National Seashore, Gulf Breeze, FL

Regional Director, FWS, Atlanta, GA (RD)

Regional Director, FWS, Atlanta, GA (APA)

Mr. Will Waddell, Point Defiance Zoo and Aquarium, Tacoma, WA

Refuge Manager, Alligator River NWR, FWS, Manteo, NC

Refuge Manager, Cape Romain NWR, FWS, Awendaw, SC

Refuge Manager, St. Vincent NWR, FWS, Apalachicola, FL

Mr. Tom Bennett, Senior Resident Agent, Law Enforcement, FWS, Raleigh, NC

Mr. Mike Elkins, Special Agent, Law Enforcement, FWS, Nashville, TN

Mr. Jack Baker, Special Agent, Law Enforcement, FWS, Washington, NC

Mr. Chris Lucash, FWS, c/o Cades Cove Ranger Station, Townsend, TN

Endangered Species Coordinators, Southeast Region

Field Supervisors, All Ecological Services Field Offices, Southeast Region

"Do You Enjoy Life? Act Like It - Be Safe!"

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)	12-14	12-15	0-2	24-31	11-13	6-8	0-1	17-22	23-27	18-23	0-3	41-53
2. Great Smoky Mountains National Park (NP)	2	2	---	4	---	1	---	1	2	3	---	5
SUBTOTAL	14-16	14-17	0-2	28-35	11-13	7-9	0-1	18-23	25-29	21-26	0-3	46-58
B. ISLAND PROPAGATION PROJECTS:												
1. Bulls Island, Cape Romain NWR, SC	1	1	---	2	2	1	---	3	3	2	---	5
2. St. Vincent NWR, FL	1	1	---	2	---	---	---	---	1	1	---	2
SUBTOTAL	2	2	---	4	2	1	---	3	4	3	---	7
C. CAPTIVE PROPAGATION FACILITIES:												
1. Graham, WA	16	23	---	39	5	5	---	10	21	28	---	49
2. Sandy Ridge, Alligator River NWR, NC	5	9	---	14	1	---	---	1	6	9	---	15
3. Great Smoky Mountains NP	5	3	---	8	1	---	---	1	6	3	---	9
4. Point Defiance Zoo, Tacoma, WA	3	3	---	6	---	---	---	---	3	3	---	6
5. Alexandria Zoo, Alexandria, LA	1	1	---	2	---	---	---	---	1	1	---	2
6. Audubon Zoo, New Orleans, LA	1	1	---	2	---	---	---	---	1	1	---	2
7. Beardsley Zoo, Bridgeport, CT	1	1	---	2	---	---	---	---	1	1	---	2
8. Burnet Park Zoo, Syracuse, NY	1	1	---	2	---	---	---	---	1	1	---	2
9. Chaffee Zoo, Fresno, CA	2	1	---	3	---	---	---	---	2	1	---	3
10. Fossil Rim Wildlife Center, Glen Rose, TX	4	6	---	10	---	---	---	---	4	6	---	10
11. Great Plains Zoo, Sioux Falls, SD	1	1	---	2	---	---	---	---	1	1	---	2
12. Greater Baton Rouge Zoo, Baker, LA	1	2	---	3	---	---	---	---	1	2	---	3

LOCATION	ADULTS AND YEARLINGS				PUPS				TOTAL			
	Males	Females	Unknown	Total	Males	Females	Unknown	Total	Males	Females	Unknown	Total
13. Henson Robinson Zoo, Springfield, IL	1	1	---	2	---	---	---	---	1	1	---	2
14. Knoxville Zoo, Knoxville, TN	1	1	---	2	3	1	---	4	4	2	---	6
15. Los Angeles Zoo, Los Angeles, CA	1	1	---	2	---	---	---	---	1	1	---	2
16. Lowry Park Zoo, Tampa, FL	1	1	---	2	1	1	---	2	2	2	---	4
17. Miller Park Zoo, Bloomington, IL	1	1	---	2	---	---	---	---	1	1	---	
18. Mill Mountain Zoo, Roanoke, VA	1	1	---	2	---	---	---	---	1	1	---	2
19. National Zoo, Washington, DC	1	1	---	2	1	3	---	4	2	4	---	6
20. North Carolina Life and Science Museum, Durham, NC	1	1	---	2	3	3	---	6	4	4	---	8
21. Oglebay Zoo, Wheeling, WV	---	4	---	4	---	---	---	---	---	4	---	4
22. Pittsburgh Zoo, Pittsburgh, PA	1	1	---	2	3	2	---	5	4	3	---	7
23. Roger Williams Zoo, Providence, RI	1	1	---	2	---	1	---	1	1	2	---	3
24. Ross Park Zoo, Binghamton, NY	1	1	---	2	---	---	---	---	1	1	---	2
25. Tallahassee Jr. Museum, Tallahassee, FL	1	1	---	2	---	---	---	---	1	1	---	2
26. Texas Zoo, Victoria, TX	1	1	---	2	---	---	---	---	1	1	---	
27. Trevor Zoo, Millbrook, NY	1	1	---	2	1	2	---	4	2	4	---	6
28. Western North Carolina Nature Center, Asheville, NC	1	1	---	2	---	---	---	---	1	1	---	2
29. Wilds, Columbus, OH	7	5	---	12	---	---	---	---	7	5	---	12
30. Wild Canid Survival and Research Center, Eureka, MO	---	---	---	---	---	---	---	---	---	---	---	---
31. Woodlands Nature Center, Land Between the Lakes, Golden Pond, KY	1	1	---	2	2	1	---	3	3	2	---	5
SUBTOTAL	64	77	---	141	21	19	---	40	85	96	---	181
TOTAL	80-82	93-96	0-2	173-180	34-36	27-29	0-1	61-66	114-118	120-125	0-3	234-246