

UNITED STATES GOVERNMENT
FILE
memorandum

DATE: July 21, 1994

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

SUBJECT: Monthly activity report - June 1994

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 June 1994.

Alligator River National Wildlife Refuge (ARNWR) Reintroduction - I sent a letter to the Chairman of the Hyde County Board of Commissioners to clarify statements made in a March 30, 1994, letter. I submitted the 5-year summary of the experimental reintroduction to the Regional Office for printing as Red Wolf Management Series Technical Report No. 10.

Southern Appalachians Reintroduction, Great Smoky Mountains National Park (GSMNP) - I sent a letter to a private individual concerning plans for evaluating Forest Service lands for possible reintroductions. I spent 1 day with the staff biologist for the National Forests in North Carolina and the Western North Carolina nongame and endangered species biologist for the North Carolina Wildlife Resources Commission. The purpose was to visit the project in Cades Cove, update the two biologists on past history of the project, and discuss future plans.

Captive-breeding Project - I prepared a draft proposed Cooperative Agreement for the Wilds project in Ohio, sent it to the cooperator for review, and submitted it to the Regional Office for approval. The proposed agreement was returned for revision. I made the revisions and returned the revised agreement to the Regional Office. I also sent an Application for Federal Assistance to the Wilds for completion and return.

General - I prepared and submitted to the regional office two different versions of the final rule revisions. I revised the mailing list for my monthly reports to include several State agency and Forest Service biologists. I sent a letter to the National Fish and Wildlife Foundation concerning discrepancies between their status report of the Red Wolf Fund and my understanding of the fund. I received a reply indicating my understanding was correct, and their records were revised accordingly. I made a presentation to the Friends of Nature and participated in their meeting and a review of the of the captive-breeding facility at the Western North Carolina Nature Center. I provided input to the Washington Office for incorporation into the revision of the Biologue Fact Sheet for the Red Wolf which is being republished. I also provided a short

highlight summary to the Washington Office for the Endangered Species Technical Bulletin. I fulfilled three information requests requiring 15 to 19 documents each. I completed my performance appraisal as well as those for the two biologists on the Smokies project. I attended a 1-day computer course.

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

A. Wild Population

1. GSMNP - A family group of 7 wolves (an adult pair and 5 pups--3 males, 2 females) was released into the Tremont area on June 28th.
2. ARNWR - An adult unmated male was captured and returned to captivity for pairing. An adult female whose radio had gone off the air last month was captured; radio instruments were replaced. Two yearling females died of unknown causes. A second litter of at least three pups was documented by a reliable observer. In addition, two other females were captured that were nursing an unknown number of pups. Not counting unknown numbers of pups, these changes result in a population of 40 to 56 wolves (20 to 24 males, 18 to 23 females, 0 to 9 unknown), including 40 to 50 adults and yearlings (22 to 24 males, 18 to 23 females, 0 to 3 unknown) and 6 pups (sex unknown).

B. Captive Propagation

1. Sandy Ridge, ARNWR - The adult male returned to captivity brings the population to 20, including 18 adults and yearlings (7 males, 11 females) and 2 pups (1 male, 1 female).
2. GSMNP - The family group released reduces the captive population to 16 wolves (9 males, 7 females) including 8 adults and yearlings (5 males, 3 females) and 8 pups (4 males, 4 females).
3. North Carolina Life and Science Museum, Durham, NC - They received an adult female for pairing with their lone adult male.
4. Tallahassee Jr. Museum, FL - An adult female was transferred to the North Carolina Life and Science Museum, leaving an adult pair at this facility.
5. Wild Canid Survival and Research Center, Eureka, MO - A yearling male died on May 29, 1994, but was not previously

reported. This loss leaves 8 adults and yearlings (5 males, 3 females) at this facility.

V. Gary Henry

Attachment

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

"Being Safe - Never Hurt Anyone!"

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)	22-24	18-23	0-3	40-50	---	---	0-6	0-6	22-24	18-23	0-9	40-56
2. Great Smoky Mountains National Park (NP)	1	1	0	2	3	2	0	5	4	3	0	7
SUBTOTAL	23-25	19-24	0-3	42-52	3	2	0-6	5-11	26-28	21-26	0-9	47-63
B. ISLAND PROPAGATION PROJECTS:												
1. Bulls Island, Cape Romain NWR, SC	3	2	---	5	---	---	---	---	3	2	---	5
2. St. Vincent NWR, FL	1	1	---	2	---	---	---	---	1	1	---	2
3. Horn Island, Gulf Islands National Seashore, MS	1	---	---	1	---	---	---	---	1	---	---	1
SUBTOTAL	5	3	---	8	---	---	---	---	5	3	---	8
C. CAPTIVE PROPAGATION FACILITIES:												
1. Graham, WA	22	27	---	49	2	3	---	5	24	30	---	54
2. Sandy Ridge, Alligator River NWR, NC	7	11	---	18	1	1	---	2	8	12	---	20
3. Great Smoky Mountains NP	5	3	---	8	4	4	---	8	9	7	---	16
4. Point Defiance Zoo, Tacoma, WA	4	5	---	9	---	---	---	---	4	5	---	9
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	1	1	---	2	3	3	---	6	4	4	---	8
8. Burnet Park Zoo, Syracuse, NY	1	1	---	2	---	---	---	---	1	1	---	2
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	3	4	---	7	3	2	---	5	6	6	---	12
12. Great Plains Zoo, Sioux Falls, SD	1	1	---	2	---	---	---	---	1	1	---	2

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	1	2	---	3	---	---	---	---	1	2	---	3
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	2	1	---	3	---	---	---	---	2	1	---	3
18. Miller Park Zoo, Bloomington, IL	1	1	---	2	3	2	---	5	4	3	---	7
19. Mill Mountain Zoo, Roanoke, VA	1	1	---	2	3	2	---	5	4	3	---	7
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. Oglebay Zoo, Wheeling, WV	1	1	---	2	---	---	---	---	1	1	---	2
23. Pittsburgh Zoo, PA	3	3	---	6	---	---	---	---	3	3	---	6
24. Roger Williams Zoo, Providence, RI	---	2	---	2	---	---	---	---	---	2	---	2
25. Ross Park Zoo, Binghamton, NY	1	1	---	2	---	---	---	---	1	1	---	2
26. Tallahassee Jr. Museum, FL	1	1	---	2	---	---	---	---	1	1	---	2
27. Texas Zoo, Victoria, TX	1	1	---	2	---	---	---	---	1	1	---	2
28. Trevor Zoo, Millbrook, NY	1	3	---	4	---	---	---	---	1	3	---	4
29. Western North Carolina Nature Center, Asheville, NC	1	1	---	2	---	---	---	---	1	1	---	2
30. Wilds, Columbus, OH	6	7	---	13	---	---	---	---	6	7	---	13
31. Wild Canid Survival and Research Center, Eureka, MO	5	3	---	8	---	---	---	---	5	3	---	8
32. Woodlands Nature Center, Land Between the Lakes, Golden Pond, KY	1	1	---	2	---	---	---	---	1	1	---	2
SUBTOTAL	84	93	---	177	19	17	---	36	103	110	---	213
TOTAL	112-114	115-120	0-3	227-237	22	19	0-6	41-47	134-136	134-139	0-9	268-284