

UNITED STATES GOVERNMENT
FILE
memorandum

DATE: December 6, 1994
REPLY TO: Red Wolf Coordinator, FWS, Asheville, NC
ATTN OF:
SUBJECT: Monthly activity report - November 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 November 1994.

Captive-breeding Project - I received the quarterly report for this project for July through September; it was acceptable, and I forwarded the invoice to the Regional Office for processing and payment. I sent a letter to the captive-breeding coordinator authorizing the expenditure of \$3,000 at the Wild Canid Survival and Research Center to help offset the expense of constructing a red wolf feeding station in their large red wolf enclosure. I sent a memo to the captive-breeding coordinator (for distribution to air cargo personnel) regarding kennel size and the use of water containers when shipping red wolves. This memo will be used to hopefully obtain approval from the airlines to continue with the shipping procedures we have used in the past, instead of the new airline standards that would require us to build new kennels for shipments.

General - We have been notified by the University of Puget Sound about problems with regard to the current protocol for preserving skulls/specimens, including the lack of adequate funds and storage space. I have requested input from Ron Nowak, Curtis Carley, and project personnel regarding what needs to be preserved and the possibility of using other facilities. The captive-breeding coordinator has also requested a proposal from the University of Puget Sound for funding storage space and processing. I provided comments on a paper, as requested by one of the coauthors, Dr. Jason Badridze from the Republic of Georgia, and also requested another paper from Dr. Badridze when translation is completed. I prepared and sent three letters and accompanying information regarding employment, career, and/or volunteer opportunities within the Fish and Wildlife Service, with emphasis on wolves. I also sent a letter and six accompanying documents to Coyote Gulch Productions, providing current information on the status of the red wolf and addressing the taxonomic controversies as input for a book they are preparing. At least five other information requests were fulfilled by sending 1 to 24 documents to the requesters. I took a total of 77 hours of annual leave this month.

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

A. Wild Population

1. ARNWR - One adult male was shot this month and the shooting is under investigation. One male pup slipped his collar and is now

off the air and not being monitored. Another litter was verified by capturing and collaring two female pups. There was also a minor error in last month's report in that one additional pup was verified by observation than was indicated in the unknown column. These changes result in a total of 40 to 62 wolves (19 to 22 males, 21 to 28 females, and 0 to 12 unknown) including 30 to 42 adults and yearlings (16 to 18 males, 14 to 20 females, 0 to 4 unknown) and 10 to 20 pups (3 to 4 males, 7 to 8 females, 0 to 8 unknown).

B. Captive Propagation

1. Pittsburgh Zoo, Pennsylvania - A male yearling died, leaving 4 yearlings (2 males, 2 females) at this facility.

V. Gary Henry

Attachment

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

"Safety Awareness Takes No Vacation"

LOCATION OF RED WOLVES - NOVEMBER 30, 1994

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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)	16-18	14-20	0-4	30-42	3-4	7-8	0-8	10-20	19-22	21-28	0-12	40-62
2. Great Smoky Mountains National Park (NP)	0	1	0	1	2	3	0	5	2	4	0	6
SUBTOTAL	16-18	15-21	0-4	31-43	5-6	10-11	0-8	15-25	21-24	25-32	0-12	46-68
B. ISLAND PROPAGATION PROJECTS:												
1. Bulls Island, Cape Romain NWR, SC	3	2	---	5	---	---	---	---	3	2	---	5
2. St. Vincent NWR, FL	1	0-1	---	1-2	---	---	0-1	0-1	1	0-1	0-1	1-3
3. Horn Island, Gulf Islands National Seashore, MS	1	---	---	1	---	---	---	---	1	---	---	1
SUBTOTAL	5	2-3	---	7-8	---	---	0-1	0-1	5	2-3	0-1	7-9
C. CAPTIVE PROPAGATION FACILITIES:												
1. Graham, WA	22	26	---	48	2	3	---	5	24	29	---	53
2. Sandy Ridge, Alligator River NWR, NC	12	9	---	21	1	1	---	2	13	10	---	23
3. Great Smoky Mountains NP	4	3	---	7	4	4	---	8	8	7	---	15
4. Point Defiance Zoo, Tacoma, WA	4	3	---	7	---	---	---	---	4	3	---	7
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	6	---	9	3	2	---	5	6	8	---	14
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	2	2	---	4	---	---	---	---	2	2	---	4
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	87	89	---	176	19	17	---	36	106	106	---	212
TOTAL	108-110	106-113	0-4	214-227	24-25	27-28	0-9	51-62	132-135	135-141	0-13	265-289