PATE: February 15, 1994

REPLYTO: Red Wolf Coordinator, FWS, Asheville, NC

SUBJECT:

Monthly activity report - January 1994

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

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

<u>Southern Appalachians Reintroduction, Great Smoky Mountains National Park (GSMNP)</u> - I participated in a meeting with Park Service personnel to discuss 1994 plans and possible budgets.

<u>Captive-breeding Project</u> - I coordinated the processing of wolves at the Western North Carolina Nature Center at their request. I received the quarterly report for October through December 1993 from Point Defiance. I approved it for payment and forwarded the invoice to the Regional Office for processing.

General - I sent a request to the Regional Office for the emergency purchase of a vehicle and other paperwork regarding my accident in December. I prepared a brief summary of the red wolf recovery program in response to a request from the Regional Office for information on implementation of the Endangered Species Act in the Southeast. I responded to five information requests, each requiring 18 to 30 documents. One request required a written response regarding the purity of red wolves. I took 25 hours of annual leave (use-or-lose).

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

A. Wild Population

- GSMNP One yearling male escaped (broken chain) with a trap on his leg. Attempts to capture him continue.
- 2. Alligator River National Wildlife Refuge One adult pair was released from captivity this month. An adult female was killed by a vehicle. Three pups, previously observed only from the air, were captured (2 males, 1 female) and had radio transmitters surgically implanted. Another unknown female pup was also captured and had the same implant surgery. These changes result in a population of 43 to 54 animals--28 to 34 adults (13 to 14 males, 15 to 18 females, 0 to 2 unknown) and 15 to 20 pups (9 to 11 males, 6 to 8 females, 0 to 1 unknown).

B. Island Propagation

 St. Vincent National Wildlife Refuge, Florida - I failed to report the transfer of an adult male to this project in December.

This transfer was made to pair him with the adult female already there.

Captive Propagation

- Graham, Washington One adult female included in last month's report is actually at the Point Defiance Zoo. The correct figures for this facility are 49 animals--39 adults (16 males, 23 females) and 10 pups (5 males, 5 females).
- Point Defiance Zoo The correct figures for this facility are 6 adults (3 males, 3 females).

V. Lay Henry

Attachment

cc:

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

Regional Director, FWS, Atlanta, GA (RD) 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. Mike Elkins, Special Agent, Law Enforcement, FWS, Nashville, TN Mr. Tom Bennett, Senior Resident Agent, Law Enforcement, FWS, Raleigh, NC

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

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LOCATION		ADULTS AN	D YEARLING	Ş		PU	PS		TOTAL				
	Males	Females	Unknown	Total	Males	Females	Unknown	Total	Males	Females	Unknown	Total	
A. WILD POPULATIONS:													
 Alligator River National Wildlife Refuge (NWR) 	13-14	15-18	0-2	28-34	9-11	6-8	0-1	15-20	22-25	21-26	0-3	43-54	
 Great Smoky Mountains National Park (NP) 	4	2		6		1		1	4	3		7	
SUBTOTAL	17-18	17-20	0-2	34-40	9-11	7-9	0-1	16-21	26-29	24-29	0-3	50-61	
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	
 Sandy Ridge, Alligator River NWR, NC 	5	8		13	1			1	6	8		14	
3. Great Smoky Mountains NP	3	2		5	1			1	4	2		6	
4. Point Défiance 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	

De la		ADULTS AN	D YEARLINGS	į		PU	PS		TOTAL				
LOCATION	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		,2	
18. Mill Mountain Zoo, Roanoke, VA	1	1		2		•			1	1		2	
19. National Zoo, Washington, DC	111	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	i 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		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	4		11					7	4		11	
30. Wild Canid Survival and Research Center, Eureka, MO	1	1		2					1	1		2	
31. Woodlands Nature Center, Land Between the Lakes, Golden Pond, KY	1	1		2	2	1		3	3	2		5	
SUBTOTAL	63	75		138	21	19		40	84	94		178	
TOTAL	82-83	94-97	0-2	176-182	32-34	27-29	0-1	59-64	114-117	121-126	0-3	235-246	