

DATE: August 9, 1994

REPLY TO Red Wolf Coordinator, FWS, Asheville, NC

SUBJECT: Monthly activity report - July 1994

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

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

Alligator River National Wildlife Refuge (ARNWR) Reintroduction - I sent you a detailed memo regarding the sequence of events leading up to the current political situation in eastern North Carolina. On July 1, 1994, the North Carolina General Assembly passed an act to allow the trapping and killing of red wolves by private landowners in Hyde and Washington Counties. The Regional Director had previously met with the House Agriculture Committee and advised them not to pass the law because it would likely conflict with and be superseded by Federal law and could jeopardize Federal Aid funding to the state for endangered species work. An opinion by the Regional Solicitor's Office has since confirmed the Regional Director's perspective on the situation. The report on the 5-year experiment to reestablish red wolves to eastern North Carolina was published as Red Wolf Management Series Technical Report No. 10 (copy attached).

Southern Appalachians Reintroduction, Great Smoky Mountains National Park (GSMNP) - I requested and received input from the GSMNP regarding a letter sent to the Secretary of the Interior voicing concerns about the temporary removal of red wolves from the GSMNP because of cattle depredation. This input was incorporated into a response to the individual. I sent a letter to the Captive Breeding Coordinator authorizing the expenditure of funds for a 4 X 4 all-terrain vehicle for the GSMNP project. This vehicle is needed to access the pens because roads were washed out in the spring floods. Ultimately, the purchase will be financed by a transfer of funds from the Wilds project in Ohio.

<u>Captive-breeding Project</u> - I sent a letter to Arcadia Wildlife Preserve, Inc., about their interest in participating in the red wolf recovery program. I received input from the Captive Breeding Coordinator for incorporation into this letter. I received and approved the quarterly report for April through June and forwarded the invoice to the Regional Office for processing. I sent a letter to Point Defiance Zoo & Aquarium authorizing the purchase of a Hewlett Packard printer.

<u>General</u> - I submitted another draft of the revised rule for the two wild populations to the Regional Office. This draft incorporates some additional changes to address the concerns from private landowners in eastern North Carolina. I also sent the draft to project, Refuges and Wildlife, and Law Enforcement personnel for their review. This was followed by a meeting in the Regional Office to discuss the proposed

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rule. I also participated, with the Regional Director and Law Enforcement personnel, in a meeting with the North Carolina Wildlife Resources Commission (Commission) to discuss the rule. In preparation for this meeting, I also drafted a response to the Commission's concerns expressed in their response to the proposed revised rule. The meeting went well and the Commission seemed pleased with the proposed changes. I discussed the changes in the draft, as well as some minor changes discussed at the Commission meeting, with the Regional Solicitor's Office as part of their review process for the document. I also received telephone calls of concern regarding the proposed changes from Service and Defenders of Wildlife personnel involved in the Rocky Mountain Gray Wolf Reintroduction Program. Defenders is wanting to get involved with private landowners in the area of concern to attempt to sway them to accept something more protective of the wolves on private lands. Such efforts would be expected to be detrimental and would simply keep the pot stirred and increase resentment against the Federal government and outsiders in general.

I sent a letter to the Captive Breeding Coordinator providing input for a response he is preparing to send to Bob Wayne concerning the nuclear DNA results and Bob's publications and statements regarding these results, i.e., hybrid origin for the red wolf. The Washington Public Affairs Office contacted me for input regarding a revision of the Service's Biologue fact sheet for the red wolf. I originally just provided some critical corrections of erroneous statements. A later contact expressing concern with the product resulted in my writing and submitting a completely new Biologue fact sheet. Only three documented information requests were fulfilled this month. One was to Defenders of Wildlife (a copy of the revised environmental assessment for the eastern North Carolina reintroduction); one was for two technical reports; and one was for general information consisting of 21 items, including the Front Runner video, poster, and teacher's packet.

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

## A. Wild Population

- 1. GSMNP Last month's report had an error in the sex ratio for the pups released to the wild. Instead of 3 males and 2 females, it should have been the reverse--2 males and 3 females. The wild population stands at 7 wolves (3 males, 4 females), including an adult pair and 5 pups.
- 2. ARNWR One yearling male was captured on private land not involved in the program and was placed in captivity. This reduces the wild population to 39 to 55 (21 to 23 males, 18 to 23 females, 0 to 9 unknown), including 39 to 49 adults and yearlings (21 to 23 males, 18 to 23 females, 0 to 3 unknown) and 0 to 6 unknown pups.

## B. Island Propagation

1. St. Vincent NWR, Florida - The adult female apparently died July 31, 1994, or shortly before. The collar was found in the

water and contained teeth marks. Alligators probably ate her, but the cause of death could have been something else.

- C. Captive Propagation
- 1. Graham, Washington, Facility The past few reports have contained a discrepancy in that two adult females listed at the Point Defiance Zoo were actually at Graham. Animals are regularly switched between these facilities. One adult female died on July 29, 1994. Therefore, at present there are 55 wolves at this facility (24 males, 31 females), including 50 adults and yearlings (22 males, 28 females) and 5 pups (2 males, 3 females).
- 2. Sandy Ridge, ARNWR One yearling male was returned to captivity from the wild and two adult females were transferred to Fossil Rim Wildlife Center at Glen Rose, Texas. These changes result in a total population of 19 wolves (9 males, 10 females), including 17 adults and yearlings (8 males, 9 females) and 2 pups (1 male, 1 female).
- 3. Point Defiance Zoo, Tacoma, WA Correction of the discrepancy mentioned above results in 7 adult and yearling wolves here (4 males, 3 females).
- 4. Fossil Rim Wildlife Center, Glen Rose, Texas Two adult females were received from the Sandy Ridge facility at ARNWR. This results in 14 wolves at this facility (6 males, 8 females), including 9 adults and yearlings (3 males, 6 females) and 5 pups (3 males, 2 females).

V. Lary Henry

Attachment

cc:

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

"Get An Attitude - A Safe Attitude"

323-334-341		ADULTS AND	YEARLINGS			PU	PS		TOTAL				
LOCATION	Males	T	Unknown	Total	Males	Females	Unknown	Tota1	Males	Females	Unknown	Total	
A. WILD POPULATIONS:													
<ol> <li>Alligator River National Wildlife Refuge (NWR)</li> </ol>	21-23	18-23	0-3	39-49			0-6	0-6	21-23	18-23	0-9	39-55	
<ol> <li>Great Smoky Mountains National Park (NP)</li> </ol>	1	1	0	2	2	3	0	5,	3	4	0	7	
SUBTOTAL	22-24	19-24	0-3	41-51	2	3	0-6	5-11	24-26	22-27	0-9	46-52	
B. ISLAND PROPAGATION PROJECTS:													
<ol> <li>Bulls Island, Cape Romain NWR, SC</li> </ol>	3	2		5					3	2		ر د	
2. St. Vincent NWR, FL	1	0		1					1	0		1	
<ol> <li>Horn Island, Gulf Islands National Seashore, MS</li> </ol>	1			1			·		1		•••	1	
SUBTOTAL	5	2		7					5	2	**-	7	
c. CAPTIVE PROPAGATION FACILITIES:													
1. Graham, WA	22	28		50	2	3		5	24	31		55	
<ol> <li>Sandy Ridge, Alligator River NWR, NC</li> </ol>	8	9		17	1	. 1		2	9	10		19	
3. Great Smoky Mountains NP	5	3		8	4	4		8	9	7		16	
4. Point Defiance Zoo, Tacoma, WA	4	3		7					4	3	*	7	
5. Alexandria Zoo, LA	1	1		2					1	1			
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	

1-2-1-		ADIII TS AND	YEARLINGS			r 31, 1994 PU	Pς		TOTAL				
LOCATION	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		(¯	
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		(	
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	85	92		177	19	17		<b>3</b> 6	104	109		213	
TOTAL	112-114	113-118	0-3	225-235	21	20	0-6	41-47	133-135	133-138	0-9	266-282	