

FILE

memorandum

July 13, 1993

DATE:

REPLY TO
ATTN OF:

Red Wolf Coordinator, FWS, Asheville, NC

SUBJECT:

Monthly activity report - June 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 June.

Alligator River Reintroduction - The intraservice consultation for reintroduction of wolves to Pocosin Lakes NWR was completed this month. I sent a letter to the National Fish and Wildlife Foundation requesting disbursement of \$220 from the "Red Wolf Fund" for depredation losses of 11 goats. Two litters in the wild population have been verified--one of four pups and one of five pups.

Southern Appalachians Reintroduction - I spent two days in the Smokies participating in attempts to capture wild pups in order to place abdominal transplants in them. Two pups in the Cades Cove litter were caught during these two days, and the Tremont pups were caught by project personnel at other times. All five received abdominal transplants. There is a possibility that two pups have been lost in the Cades Cove litter. The adult female of the Tremont pair was found dead on June 27, 1993. The Health Lab has concluded the death was a result of injuries from other canines, most likely the Cades Cove wolf group. Another calf was missing from the Cades Cove area on June 1, 1993. We are currently undecided regarding disbursement because there is little evidence of any kind to conclude it was caused by a wolf. I completed the performance evaluation for the project biologist and submitted his performance plan for next year.

Captive-breeding Project - I sent two letters to the captive-breeding coordinator authorizing expenditure of funds. One was for the purchase of a computer adequate to handle animal population records; the other was for first-year funding of the Ontogeny Study at the University of Tennessee.

General - My performance evaluation was completed. I sent letters to the participants in the Canine Workshop, held last month at the Savannah River Ecology Laboratory, soliciting their input regarding the taxonomic question. I also sent a letter of appreciation to Lehr Brisbin and the SREL for organizing and conducting the workshop. The request I sent to Washington in February to set up congressional briefings regarding proposed red wolf project expansion apparently fell through the cracks. I am reviving this issue. I provided comments to the Mexican Wolf Coordinator regarding the "Draft Proposed Action for Mexican Wolf Reintroductions." I also completed an update for the Red Wolf Species Account for the Regional Office. Information requests have slacked off a little. I responded to three requests; all were provided with 17 pieces

of general information, and one was also provided a copy of the recovery plan. I also gave an interview to a newspaper reporter.

Following is an update of current locations and numbers of animals following the 1993 breeding season. Adults and yearlings are lumped together for this summary even though yearlings are not adults in terms of reproductive capability.

- A. Wild Population - 49 to 54 animals (20 to 21 males, 20 to 22 females, 9 to 11 unknown) including 33 to 38 adults and yearlings (18 to 19 males, 15 to 17 females, 0 to 2 unknown) and 16 pups (2 males, 5 females, 9 unknown).
 - 1. Alligator River NWR - 1 unknown canine pup was picked up from the wild population, placed in captivity, and later had euthanasia performed following injuries it received through the fence from the resident wild pack. Current members are 35 to 40 animals (12 to 13 males, 14 to 16 females, 9 to 11 unknown), including 26 to 30 adults and yearlings (12 to 13 males, 14 to 16 females, 0 to 2 unknown) and 9 unknown pups. This includes a 6-year-old female that has not been contacted for 3 1/2 years and which I previously had not included. I am including it so that my records will agree with those in the studbook, although this animal is most likely deceased.
 - 2. Great Smoky Mountains National Park (GSMNP) - The adult female found dead leaves a total of 14 animals (7 males, 7 females), including 7 adults and yearlings (5 males, 2 females) and 7 pups (2 males, 5 females).
- B. Island Propagation - 7 animals (4 males, 3 females), including 4 adults (2 males, 2 females) and 3 pups (2 males, 1 female).
 - 1. Bulls Island, Cape Romain NWR, South Carolina - 5 animals (3 males, 2 females), including adult pair and 3 pups (2 males, 1 female).
 - 2. St. Vincent NWR, Florida - Adult pair.
- C. Captive Propagation - 199 animals (91 males, 108 females), including 148 adults and yearlings (68 males, 90 females) and 51 pups (23 males, 28 females).
 - 1. Graham, Washington Facility - 54 animals (23 males, 31 females), including 43 adults and yearlings (18 males, 25 females) and 11 pups (5 males, 6 females). This accounts for the death of a male in February 1993, of which I was unaware.
 - 2. Sandy Ridge, Alligator River NWR - 3 yearlings (2 males, 1 female) were transferred from the GSMNP. These animals were released in the wild but were recaptured several times because they continually left the Park. There was also a litter of 3 male pups born in May that was not reported last month. Totals are presently 29 animals (13 males, 16 females), including

20 adults and yearlings (9 males, 11 females) and 9 pups (4 males, 5 females).

3. GSMNP - The transfer of 3 yearlings to the Sandy Ridge Facility leaves 5 adults and yearlings (3 males, 2 females). 1 male yearling will be rereleased into the wild.
4. Point Defiance Zoo - 1 female died, leaving 5 adults (3 males, 2 females).
5. Twenty-six other facilities - 106 animals (49 males, 57 females), including 75 adults and yearlings (35 males, 40 females) and 31 pups in 8 litters (14 males, 17 females).
 - a. Alexandria Zoological Park, New Orleans, Louisiana - Adult pair.
 - b. Audubon Zoo, Louisiana - Adult pair.
 - c. Beardsley Zoo, Louisiana - Adult pair.
 - d. Burnet Park Zoo, Syracuse, New York - Adult pair.
 - e. Chaffee Zoo, Fresno, California - 1 adult female and 2 yearling males.
 - f. Fossil Rim Wildlife Center, Glen Rose, Texas - 12 adults and yearlings (4 males, 8 females).
 - g. Great Plains Zoo, Sioux Falls, South Dakota - Adult pair.
 - h. Greater Baton Rouge Zoo, Baker, Louisiana - 3 yearlings (1 male, 2 females).
 - i. Henson Robinson Zoo, Springfield, Illinois - Adult pair.
 - j. Knoxville Zoo, Knoxville, Tennessee - 6 animals (4 males, 2 females), including adult pair and 4 pups (3 males, 1 female).
 - k. Los Angeles Zoo, Los Angeles, California - Adult pair.
 - l. Lowry Park Zoo, Tampa, Florida - 4 animals (2 males, 2 females), including adult pair and 2 pups.
 - m. Mill Mountain Zoo, Roanoke, Virginia - Adult pair.
 - n. National Zoo, Washington, D.C. - 6 animals (2 males, 4 females), including adult pair and 4 pups (1 male, 3 females).
 - o. North Carolina Life and Science Museum, Durham, North Carolina - 9 animals (4 males, 5 females), including adult pair and 7 pups (3 males, 4 females).

- p. Oglebay Zoo, Wheeling, West Virginia - 4 yearling females.
 - q. Pittsburgh Zoo, Pittsburgh, Pennsylvania - 7 animals (4 males, 3 females), including adult pair and 5 pups (3 males, 2 females).
 - r. Roger Williams Zoo, Providence, Rhode Island - 3 animals (1 male, 2 females) comprised of adult pair and 1 female pup.
 - s. Ross Park Zoo, Binghamton, New York - Adult pair.
 - t. Tallahassee Junior Museum, Tallahassee, Florida - Adult pair.
 - u. Texas Zoo, Victoria, Texas - Adult pair.
 - v. Trevor Zoo, Millbrook, New York - 6 animals (2 males, 4 females), including adult pair and 4 pups (1 male, 3 females).
 - w. Western North Carolina Nature Center, Asheville, North Carolina - Adult pair.
 - x. Wilds, Columbus, Ohio - 11 adults and yearlings (7 males, 4 females).
 - y. Wild Canine Survival and Research Center, Eureka, Missouri - Yearling pair.
 - z. Woodlands Nature Center, Land Between the Lakes, Golden Pond, Kentucky - 6 animals (3 males, 3 females), including adult pair and 4 pups (2 males, 2 females).
- D. Total - 255 to 260 animals (114 to 115 males, 132 to 134 females, 9 to 11 unknown), including 185 to 190 adults and yearlings (87 to 88 males, 98 to 100 females, 0 to 2 unknown) and 70 pups (27 males, 34 females, 9 unknown).

V. Gary Henry

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"Learn, Teach, and Practice Safety"

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