ENDANGERED Decees bulletin

January/February 2002

Vol. XXVII No. 1



The writer Wallace Stegner, who served as Assistant Secretary of the Interior in the Kennedy Administration, once called national parks "the best idea we ever had. Absolutely American, abso*lutely democratic, they reflect* us at our best...." Since Yellowstone National Park was established in 1872, the National Park System has grown to encompass 83 million acres (34 million hectares) in 385 areas within 49 States, the District of Columbia, American Samoa, Guam, Puerto Rico, Saipan, and the U.S. Virgin Islands. Its mission is *"to preserve unimpaired the* natural and cultural resources and values of the National Park System for the enjoyment, education, and *inspiration of this and future* generations." Conserving endangered species is an important part of that mission.



WASHINGTON D.C. OFFICE Washington, D.C. 20240

Marshall Jones, Acting Director Gary Frazer, Assistant Director for Endangered Species

Ren Lohoefener, *Chief, Division of Consultation, HCPs, and Recovery* Chris L. Nolin, *Chief, Division of Conservation and Classification* Kathy Walker, *Chief, Office of Program Support* (703)358-2106 (703)358-2105 (703)358-2079

California, Hawaii, Idabo, Nevada, Oregon, Washington, American Samoa, Commonwealth of the Northern Mariana Islands, Guam and the Pacific Trust Territories	Anne Badgley, <i>Regional Director</i>	(503)231-6118 http://pacific.fws.gov/
EGION TWO P.O. Box 1306, Albuquerque, NM 87103		
Arizona, New Mexico, Oklahoma, and Texas	H. Dale Hall, Acting Regional Director	<i>(505)248-6282</i> http://southwest.fws.gov/
REGION THREE Federal Bldg., Ft. Snelling, Twin Cities	MN 55111	
Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin	William Hartwig, Regional Director	<i>(612)715-5301</i> http://midwest.fws.gov/
REGION FOUR 1875 Century Blvd., Suite 200, Atlanta,	GA 30345	
	-	
Alabama, Arkansas, Louisiana, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Florida, Tennessee, Puerto Rico, and the U.S. Virgin Islands	Sam Hamilton, Regional Director	(404)679-7086 http://southeast.fws.gov/
Mississippi, North Carolina, South Carolina, Florida,		
Mississippi, North Carolina, South Carolina, Florida, Tennessee, Puerto Rico, and the U.S. Virgin Islands		
Mississippi, North Carolina, South Carolina, Florida, Tennessee, Puerto Rico, and the U.S. Virgin Islands REGION FIVE 300 Westgate Center Drive, Hadley, MA C Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampsbire, New Jersey, New York, Pennsylvania, Rhode Island,	01035 Mamie Parker, Acting Regional Director	http://southeast.fws.gov/ (413)253-8300

REGION SEVEN 1011 E. Tudor Rd., Anchorage, AK 99503



Telephone: (703)358-2390 Fax: (703)358-1735 Internet: http://endangered.fws.gov

Editor Michael Bender

Associate Editor Susan D. Jewell

Editorial assistance provided by Ann Haas

Art Director David Yeargin



Contributors Loyal A. Mehrhoff Peter A. Dratch Diane Pavek Dan Licht Terry D. DeBruyn Laura Hudson Deborah Jansen Tom Logan Jonathan Bayless Chris Lea Shanda H. King Darrell Echols LaRee Brosseau Tyler Sykes Mark Clough Susan Jewell

On the Cover

A visitor to Grand Canyon National Park thrills to the sight of a California condor. This rare bird is being reintroduced into the wild just north of the park. *Photo by Elaine Leslie/NPS*

Opposite page: Rocky Mountain National Park, Colorado

The Endangered Species Bulletin welcomes manuscripts on a wide range of topics related to endangered species. We are particularly interested in news about recovery, babitat conservation plans, and cooperative ventures. Please contact the Editor before preparing a manuscript. We cannot guarantee publication.

The Fish and Wildlife Service distributes the Bulletin primarily to Federal and State agencies, and official contacts of the Endangered Species Program. It also is reprinted by the University of Michigan as part of its own publication, the Endangered Species UPDATE. To subscribe, write the Endangered Species UPDATE, School of Natural Resources and Environment, University of Michigan, Ann Arbor, MI 48109-1115; or call (734) 763-3243.



Printed with vegetable-based ink on recycled and recyclable paper. If you do not keep back issues, please recycle the paper, pass them along to an interested person, or donate them to a local school or library.

IN THIS ISSUE

- 4 Endangered Species and the National Park Service
- 8 Endemic Amphipods in our Nation's Capital
- 10 Endangered Species in Midwestern Parks
- 12 Alaska: A Great Life for Wildlife
- 14 Diverse Challenges in the Intermountain Region
- 16 Improving Prospects for the Florida Panther
- 18 Endangered Species in Pacific and Western Parks
- 20 Restoring an Atlantic Barrier Island Endemic
- 22 $\,$ Turtle Patrol on Padre Island

Departments

- 24 Regional News and Recovery Updates
- 26 Listing Acts
- 32 Box Score