

We have now felled forest enough everywhere, in many districts far too much. Let us restore this one element of material life to its normal proportions, and devise means of maintaining the permanence of its relations to the fields, the meadows, and the pastures. . . . The establishment of an approximately fixed ratio between the two most broadly characterized distinctions of rural surface—woodland and plough land—would involve a certain persistence of character in all the branches of industry, all the occupations and habits of life . . . and would thus help us to become, more emphatically, a well-ordered and stable commonwealth, and, not less conspicuously, a people of progress.

*Man and Nature*  
George Perkins Marsh

Editor: William R. Jordan, III  
Editorial Assistant: Nancy Richmond Dopkins  
Contributing Editors: Barbara Pitschel (California);  
Kathryn Kennedy (Texas)  
Arboretum Director: Gregory D. Armstrong

Contributions are welcome and should be sent to the editor, UW Arboretum, 1207 Seminole Highway, Madison, WI 53711 (608) 263-7889.

**Contributions must be received by January 28, 1985, to be considered for inclusion in the Summer 1985 issue.**

**Restoration & Management Notes** is published twice yearly by the University of Wisconsin Press. ©1984 by the Board of Regents of the University of Wisconsin System. No parts of this publication may be reproduced without the written consent of the Editor. Requests for reprints or reproductions of an article or illustration should be made directly to the Journals Division, UW Press.

Authorization to photocopy items for personal use, or the internal or personal use of specific clients, is granted by the Board of Regents of the University of Wisconsin System for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that the base fee of \$1.50 per copy is paid directly to CCC, 21 Congress Street, Salem, MA 01970.  
0733-0707/84/\$1.50/0

**Postmaster:** Send address changes to *Restoration & Management Notes*, Journals Div., 114 N. Murray St., Madison, WI 53715.

**Restoration & Management Notes** is published twice a year for \$10 (individuals, please pre-pay); and \$20 institutions. Foreign subscribers please add \$3.00; \$6.00 if air mail delivery is desired. All correspondence regarding subscriptions, advertising, and allied matters should be sent to: Journals Division, 114 N. Murray St., Madison, WI 53715, U.S.A.

ISSN: 0733-0707

#### Metric Conversion Table

centimeter	cm	0.39 inch
meter	m	39.37 inches
kilometer	km	0.62 mile
hectare	ha	2.47 acres
liter	l	0.90 quart
kilogram	kg	2.20 pounds
gram	g	0.035 ounce

#### Cover

*Clear-cutting had denuded thousands of acres along California's Redwood Creek when this photograph was taken in 1976, and siltation from the erosion-prone slopes was choking the creek and threatening redwood groves downstream in Redwood National Park that included some of the world's tallest trees. Two years later, however, this ecologically disturbed area became the scene of a massive restoration project when the U.S. Congress added to the park some 48,000 acres, three-fourths of which had been logged. The project, now well under way, represents the Park Service's first attempt to restore a park's "primary resource" on a large scale, and has attracted attention from as far away as Norway and Holland. Accounts of the project and the related efforts to restore the Redwood Creek Estuary begin on pages 57 and 66. Photo by Dave Van de Mark, courtesy of Save-the-Redwoods League.*