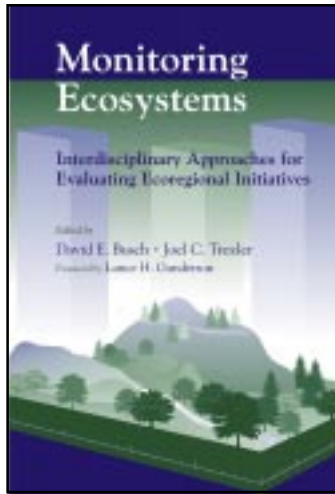


MONITORING ECOSYSTEMS

Interdisciplinary Approaches for Evaluating Ecoregional Initiatives

Edited by David E. Busch and Joel C. Trexler

Foreword by Lance H. Gunderson



Monitoring Ecosystems brings together leading scientists and researchers to offer a ground-breaking synthesis of lessons learned about ecological monitoring in major ecoregional initiatives around the United States. Contributors present insights and experiences gained from their work in designing, developing, and implementing comprehensive ecosystem monitoring programs in the Pacific Northwest, the lower Colorado River Basin, and the Florida Everglades.

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- outlines the conceptual and scientific underpinnings for regional-scale ecosystem monitoring
- examines the role and importance of data management, modeling, and integrative analyses
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David E. Busch is biologist with the U.S. Geological Survey Forest and Rangeland Ecosystem Science Center in Portland, Oregon.

Joel C. Trexler is associate professor in the Department of Biological Sciences at Florida International University in Miami.

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