

Anderson, Anthony B. (ed.) 1990. *Alternatives to Deforestation: Steps Toward Sustainable Use of the Amazon Rain Forest*. Columbia University Press. Case studies presenting options available to managers and local people hoping to deter deforestation in Amazonia.

Aplet, G., et al., eds. 1993. *Defining Sustainable Forestry*. Island Press. Proceedings of an international conference convened by the Wilderness Society, American Forests, and the World Resources Institute on ecosystem management in forests.

Arno, Stephen F. and Steven Allison-Bunnell. 2002. *Flames in Our Forest: Disaster or Renewal?* Island Press. Explains the role of fire in forest regeneration and how it might be reintroduced.

Backer, D. M., et al. 2004. "Impacts of Fire-Suppression Activities on Natural Communities." *Conservation Biology* 18 (4): 937-947. The ecological impacts of wildland fire-suppression activities may surpass the impacts of the fire itself.

Behan, Richard W. 2001. *Plundered Promise: Capitalism, Politics, and the Fate of the Federal Lands*. Island Press. A leading resource management scholar presents a history and analysis of public lands management in the United States

Benavides, M and Pariona, Mario. 1995. "The Yanasha Forestry Cooperative and Community-Based Management in the Central Peruvian Forest." In *Case Studies of Community-Based Forestry Enterprises in the Americas*, papers presented at the Symposium "Forestry in the Americas: Community-Based Management and Sustainability." University of Wisconsin, Madison.

Berger, John J. 1997. "Nine Ways to Save Our Forests," *Sierra* 82 (4): 38-39. How to ensure that forests are managed for people, not profit.

Best, Constance and Laurie A. Wayburn. 2001. *America's Private Forests: Status and Stewardship*. Island Press. How private forests can be sustainably managed.

Blaine, Mark. 2003. "In Deep Water." *Forest Magazine* 5 (3): 15-19. Logging in the Ozark National Forest is causing erosion and stream damage.

Boot, R. G. and R. E. Gullison. 1995. "Approaches to developing sustainable extraction systems for tropical forest products." *Ecological Applications* 5 (4): 869-903. Criteria for green forest products.

Bourne, J. 2000. "On the Trail of the 'Sang Poachers,'" *Audubon* 102 (2): 84-91. Medicinal plants such as ginseng and goldseal are disappearing from our forests at an alarming rate.

- Bray, D., Carreon, M., Merino, L., and Santos, V. 1993. "On the Road to Sustainable Forestry." *Cultural Survival Quarterly* 17 (1): 38-41. A survey of community land management and sustainable forestry.
- Breining, B. 1992. "Back Home on the Range," *Nature Conservancy* 42 (6): 11-13. A herd of 400 bison have been reintroduced to the Nature Conservancy's Niobara Valley Preserve to restore grassland ecosystems.
- Bright, Chris and Ashley Mattoon. 2001. "New Hope for a Rainforest." *World Watch*. 14 (6): 8-16. The Atlantic forest of Brazil may be the first of the world's hotspots to heal. Or maybe not.
- Bright, Chris. 2001. "The Chocolate Factor." *World Watch* 14(6) 17-29. Shade-grown chocolate could help bring back endangered rainforests.
- Brown, Lester 2002. "World's rangelands deteriorating under mounting pressure." *Eco-Economy Update #6*. Earth Policy Institute. Overgrazing causes soil erosion.
- Bryant, R. L. 1994. "The Rise and Fall of Taungya Forestry," *The Ecologist* 24 (1): 21-25. A description of the taungya system of agroforestry in Burma as a model of sustainable social forestry.
- Callenbach, Ernest. 1995. *Bring Back the Buffalo! A Sustainable Future for America's Great Plains*. Island Press. The politics and ecology for a Buffalo Commons in the Great Plains.
- Campbell, Constance E. 1997. "On the Front Lines but Struggling for Voice: Women in the Rubber Tapper's Defense of the Amazon Forest," *The Ecologist* 27 (2): 46-54. The author, in collaboration with The Women's Group of Xapuri, Acre, Brazil, addresses women's work in the forests and their more active economic and political participation in the movement.
- Chadwick, Douglas H. 2003. "Pacific Suite" *National Geographic* 203 (2): 104-127 February 2003. Great photos of Vancouver Island's Clayoquot Sound, site of Canada's largest environmental protest.
- Chapman, Kimbre. 2001. "Prairie Revival." *OnEarth* 23(3): 24-30. A movement to protect and restore prairies in the journal formerly known as *Amicus Journal*.
- Christensen, Jon. 2004. "Who will take over the ranch?" *High County News* 36 (6): 7 – 15. Western ranch lands are being divided up for vacation homes and hobby farms. Conservationists and ranchers are working together to save open space.
- Clark, K.L., et al. 1998. "Cloud water and precipitation chemistry in a tropical montane forest, Monteverde, Costa Rica. *Atmospheric Environment* 32: 1595-1603.

Clarke, Chris. 1999. "Logging on Top of the World," *Earth Island Journal* 14(3): 32-33. A stinging criticism of Chinese forestry policies in Tibet. Part of a special section on the conservation crisis in Asia.

Clifford, Hal. 2003. "Downhill Slide" *Sierra* 88 (1): 35-39. Corporate ski resorts foster sprawl, consume resources, and damage forest habitat.

Colchester, M. 2000. "Self-determination or environmental determinism for indigenous peoples in tropical forest conservation." *Conservation Biology* 14 (5): 1365-1367. Local knowledge and cooperation are important in conservation.

Coomes, D.A. et al. 2003. Factors preventing the recovery of New Zealand forests following control of invasive deer. *Conservation Biology* 17(2): 450-459.

Colchester, M., and L. Lohman. 1993. *The Struggle for Land and the Fate of the Forests*. World Rainforest Movement. Case studies from Guatemala, Brazil, Zaire, Thailand, and Indonesia that link land rights and economics with forest destruction.

Cowell, A. 1990. *The Decade of Destruction: The Crusade to Save the Amazon Rainforest*. Henry Holt and Company. Documents the forces involved in rainforest destruction. Includes a firsthand account of the killing of rubber-tapper Chico Mendez.

Crump, L. Martha, et al. 1992. "Apparent decline of the golden toad: Underground or extinct?" *Copeia* 413-420. Once abundant, this beautiful amphibian disappeared abruptly.

Dagget, Dan. 2000. *Beyond the Rangeland Conflict : Toward a West That Works (2nd ed)*. Univ. of Nevada Press. Argues that ranchers, environmentalists, and government agents can find realistic compromises on how manage western rangelands.

Davis, M.A., et al. 2000. "Restoring savanna using fire: impact on the breeding bird community." *Restoration Ecology*. 8: 30-40. Investigates fire impact on nesting bird populations.

de Fontaubert, A.C. et al. 1996. *Biodiversity in the Seas: Implementing the Convention on Biological Diversity in Marine and Coastal Habitats*. Island Press. Marine resources need protection.

De Jong, B.H.J., G. Montoya-Gomez, K. Nelson, L. Soto-Pinto, J. Taylor and R. Tipper. 1995. Community forest management and carbon sequestration: a feasibility study from Chiapas, Mexico. *Interciencia* 20(6): 409-416. Paying tropical countries to manage their forests sustain ably can help reduce greenhouse gas emissions.

Delasala, D. A., J.E. Williams, C.D. Williams and J.F. Franklin. 2004. "Beyond Smoke and Mirrors: a Synthesis of Fire Policy and Science." *Conservation Biology* 18 (4): 976-987. Suggests a framework for prioritizing fuel treatments and restoration activities in the wildlands-urban intermix versus those in areas farther from human settlement.

Dombeck, Michael P., Christopher A. Wood, and Jack E. Williams. 2004. "Wildfire Policy and Public Lands: Integrating Scientific Understanding with Social Concerns across Landscapes." *Conservation Biology* 18 (4): 883-890. Describes problems in wildfire suppression and suggests alternative management practices to restore forest health.

Dombeck, Michael P., Christopher A. Wood, and Jack E. Williams. 2003. *From Conquest to Conservation: Our Public Lands Legacy*. Island Press. Examines the history of public lands in the United States and the challenges in managing them.

Donahue, Debra L. 2000. *The Western Range Revisited: Removing Livestock from Public Lands to Conserve Native Biodiversity*. Univ. of Oklahoma Press.

Dunn, Robert R. 2004. "Recovery of Faunal Communities During Tropical Forest Regeneration." *Conservation Biology*. 18 (2): 302- 309. If forests are allowed to regenerate, many animal species can be preserved.

Dunning, Joan and Doug Thron. 1998. *From the Redwood Forest : Ancient Trees and the Bottom Line: A Headwaters Journey*. Chelsea Green. The story of Pacific Lumber and the struggle to save the last remaining old growth redwood forest in private hands.

Durbin, Kathie. 1997. "Sawdust Memories," *The Amicus Journal* 19(3):20-26. After four decades, a pulp mill closes in Alaska's Tongass National Forest. What is next for the land and the people?

Durbin, Kathie. 1995. "The timber salvage scam." *The Amicus Journal* 17 (3): 29-31. Logging without laws in American forests.

Early, Lawrence S. 2004. *Looking for Longleaf : The Fall and Rise of an American Forest*. Univ. of North Carolina Press. The human history and ecology of southern pine forests.

Earth Island. 1997. "The Chainsaw Billionaires," *Earth Island Journal* 12(1):28. The logger barons control 95 percent of the timber trade and 111 million acres. See other related articles in this same issue.

Easthouse, Keith. 2000. "The Roar of Motors." *Forest* May/June 2000: 14-20. Off-road vehicle traffic is increasing in national forests as is the controversy over where and how their use should be regulated.

Easthouse, Keith. 2000. "Wildlife Sleuths," *Forest* January/February 2000: 14-17. Scientists track down wildlife poachers

Easthouse, Keith. 2001. "Burred Ground." *Forest* January/February 2001: 15-21. Argues that clearcut logging upstream threatens to bury California's Redwood National Park in mudslides and debris.

Failing, Lee and Gregory, Robin. 2003. "Ten common mistakes in designing biodiversity indicators for forest policy." *Journal of Environmental Management* 68:121-132. Identifies 10 common 'mistakes' in using biodiversity indicators from the standpoint of making better forest management choices.

Farnsworth, E.J. and A.M. Ellison. 1997. "The Global Conservation Status of Mangroves," *Ambio* 26(6): ??? Coastal mangrove forests are disappearing rapidly worldwide despite their high biological value. This report compares rates and causes of deforestation, reforestation techniques, and costs and benefits to local communities.

Fischer, Markus and Sonja Wipf 2002. "Effect of low-intensity grazing on the species-rich vegetation of traditionally mown subalpine meadows". *Biological Conservation* 104(1): 1-11. Grazing on Swiss meadows can gradually lead to the loss of species diversity.

Foley JA, *et al.* 2003. Green surprise? How terrestrial ecosystems could affect earth's climate. *Frontiers in Ecological Environment* 1: 38-44. An examination of how land-use and landcover change may affect global climate,

Freyfogle, Eric. 2003. *The Land We Share: Private Property and the Common Good*. Shearwater Books. Argues that private land ownership carries public obligations.

Garrett-Davis, Josh. "Prairie Conundrum." *High Country News* 36 (14): 8-14, 19. Prairie conservation is taking root, but federal farm policy is still busting sod.

Goodstein, Carol. 1995. "Buffalo comeback," *the Amicus Journal* 17 (1): 34-37. Native Americans work to restore wild bison.

Guardans, R. 2002. "Estimation of climate change influence on the sensitivity of trees in Europe to air pollution concentrations." *Environmental Science and Policy* 5 (4): 319-333

Gibson, C. C ., et al., 2000. *People and Forests: Communities, Institutions, and Governance*. MIT Press. What are the causes and effects of global deforestation?

Green, M. H. 2000. "Continental Divides," *Nature Conservancy* 50(1):18-25. A case for wildlife corridors in the northern Rockies.

Greenlee, J. M., ed. 1996. "The ecological implications of fire in Greater Yellowstone." *Proceedings of the Second Biennial Conference on the Greater Yellowstone Ecosystem*. International Association of Wildland Fire, 47 - 54.

- Greenpeace. 1997. "Cutting the Heart out of the Ancient Redwoods," *Greenpeace Quarterly* 2(1):4-5. A protest against cutting California's Headwaters Forest.
- Halpern, S. 1998. "A Fragile Kingdom," *Audubon*. 100(2): 36-45. Great photographs of the monarch butterfly sanctuaries in Mexico.
- Harris, David. 1996. *The Last Stand: The War between Wall Street and Main Street over California's Ancient Redwoods*. San Francisco, CA: Sierra Club. The ongoing battle between environmentalists and business over irreplaceable natural resources in California.
- Harwell, E. 1999. "Indonesian Inferno," *Natural History* 108(6): 34-39. A good description of forest fires, many deliberately set, that darkened southeast Asian skies.
- Havlick, David G. 2002. *No Place Distant: Roads and Motorized Recreation on America's Public Lands*. Island Press. Effects of motorized access on public lands.
- Heiken, D. 1999. "Broken Promises," *Earth Island Journal* Summer 1999: 33-35. Conservationists the Northwest Forest Plan.
- Heinselman, M. L. 1996. *The Boundary Waters Wilderness ecosystem*. University of Minnesota Press. A masterful compilation of information about a forest ecosystem.
- Hecht, S., and A. Cockburn. 1991. *Fate of the Forest*. Harper Collins. Traces European exploitation of the Amazon, starting with the rubber boom of the last century and continuing to the present. Argues that only "socialist ecology" can save the forest.
- Hemenway, Toby. 2001. *Gaia's Garden: A Guide to Home-Scale Permaculture*. Chelsea Green.. Describes how the husbandry of living resources, particularly partnerships between plants and soil organisms, can help support sustainable agriculture.
- Horton, Tom. 2003. "The New Old Growth." *Orion* 22 (6): 18-25. Land logged a century or two ago in the eastern U.S. is regaining old growth status.
- Houle, Marcy. 2003. "Prairie Pastoral" *Nature Conservancy* 53 (4):22-29. A richly illustrated article about saving the Zumwalt Prairie in Oregon.
- Huang, W. 1997. "Agroforestry in China: Present State and Future Potential," *Ambio* 26 (6): 24-30 Major agroforestry systems are estimated to cover 45 million ha. in China, and agroforestry is reported to have a positive effect on soil conservation and biodiversity.
- Humphreys, David. 1996. *Forest Politics: The Evolution of International Cooperation*. Island Press. Traces the emergence of deforestation as an issue on the international political agenda and assesses the prospects for future agreements.

Huntzinger, M. 2003. "Effects of fire management practices on butterfly diversity in the forested western United States." *Biological Conservation* 113 (1): 1-12. Fire suppression has reduced habitat for some rare and endangered species.

Ivireigh, Djuna. 2003. "It Takes A Forest." *Nature Conservancy* 53 (2): 20-31. A newly discovered populations of orangutans in Borneo is endangered by logging.

Jenkins, M. B. and E. T. Smith. 1999. *The Business of Sustainable Forestry: Strategies for an Industry in Transition*. Island Press. An analysis of the need for and benefits of sustainable forestry practices.

Karjala, M.K. and S.M. Dewhurst. 2003. "Including aboriginal issues in forest planning: a case study in central interior British Columbia, Canada." *Landscape and Urban Planning*: 64 (1-2): 1-17. How should native land claims be recognized?

Kerasote, T. 2001. "The Future of Our Forests/Good Wood" *Audubon* 103 (1): 44-57. Profiles of five of our most important forest species followed by an excellent review of sustainable forestry practices and sustainable wood marketing programs.

Klinkenborg, Verlyn. 1995. "Crossing Borders," *Audubon* 97 (5): 34-47. Ranchers, environmentalists, and federal agencies work together to preserve fragile New Mexican grasslands.

Knight, Richard L., Wendell C. Gilgert, and Ed Marston. 2002. *Ranching West of the 100th Meridian: Culture Ecology and Economic*. Island Press. A thought-provoking look at ranchers' ecological commitments to the land, their cultural commitments to American society, and the economic role ranching plays in sustainable food production and the protection of biodiversity.

Kohm, Kathryn A. and Jerry F. Franklin, eds. 1997. *Creating a Forestry for the 21st Century: The Science of Ecosystem Management*. Island Press. A comprehensive work focused on real-world applications of ecosystem management, new forestry, and sustainability.

Kuchli, Christian. 1997. *Forests of Hope: Stories of Regeneration..* Earthscan or Island Press. Stories from around the world about successful sylvan conservation, showing how the lives of people and communities have been integrated with the preservation, use, and enjoyment of forests.

Lambin, Eric F. and Helmut J. Geist. 2003. "Regional differences in tropical deforestation." *Environment*, 45 (6): 22-35 Deforestation vary substantially between Latin America, Southeast Asia, and Africa.

Lane, Charles, ed. 1998. *Custodians of the Commons: Pastoral Land Tenure in East and West Africa*. Island Press. Discusses why pastoralists suffer from their loss of lands, how they organize themselves in relation to land, what distinguishes them from other land

users, and the relationship between land tenure and the changes taking place on Africa's rangelands.

Larsen, Kim. 2003. "Extreme Measures" *On Earth* 25 (3): 12-19 Describes bushmeat hunting and Paul Elkin's efforts to control it in the Gualago Triangle adjacent to Nouable-Ndoki National Park in the Congo.

Laurance, W.F., *et al.*. 2004. "Changes in tree communities underline humans' pervasive influence" *Nature*, 428, 171 - 175, (2004). Even 'untouched' rainforest are being hit by environmental change

Laurance, William F. and Richard O Bierregaard. 1997. *Tropical Forest Remnants*. Island Press. How to understand, manage, and conserve the remaining fragments of tropical forests around the world. Summarizes what is know about the ecology, management, restoration, socioeconomics, and conservation of fragmented forests.

Lawton, R.O., *et al.* 2001. "Climatic Impact of Tropical Lowland Deforestation on Nearby Montane Cloud Forests." *Science* 2001 October 19; 294: 584-587. Logging in tropical lowlands has serious impacts on ecosystems in adjacent mountains.

Lee, Chai-Ting, *et al.*, 2002. "Effect of selective logging on the genetic diversity of *Scaphium macropodum*" *Biological Conservation* 104 (1): 107-118. No differences were detected in genetic diversity in a major tree species comparing two regenerated forest stands and an undisturbed control area after selective logging in Malaysia.

Lindenmayer, David B. and Jerry F. Franklin (eds). 2003. *Towards Forest Sustainability: Regional, National, and Global Perspectives*. Island Press. Practical essays on sustainable forestry by forest ecologists and managers from around the world.

Lindenmayer, David B. and Jerry F. Franklin. 2002. *Conserving Forest Biodiversity: A Comprehensive Multiscaled Approach*. Island Press. While most efforts at biodiversity conservation have focused on protected areas and reserves, the surrounding, unprotected lands are equally important to preserving global biodiversity and maintaining forest health.

Lipow, S. R., *et al.* 2004. "Gap Analysis of Conserved Genetic Resources for Forest Trees." *Conservation Biology* 18 (2): 412-424. Gap analysis is used to evaluate whether the genetic resources conserved in situ in protected areas are adequate for conifers in western Oregon and Washington (U.S.A.).

Logan, J. A, *et al.* 2003. "Assessing the impacts of global warming on forest pest dynamics." *Frontiers in Ecology and the Environment* 1 (3): 130-137. Climate change has unleashed massive pest outbreaks in the boreal forest.

MacMurray, Jessica. 2004. "An Idea in Search of a Definition" *Forest Magazine* Winter 2004: 25-29. There are many definitions for "old growth," but none captures all the characteristics of this forest type.

Manning, Richard. 2001. "Friendly fire." *Sierra* 86 (1): 30-39. Discusses the need for fire to regenerate forests.

Marshall, G. 1990. "The Political Economy of Logging: A Case Study in Corruption," *The Ecologist* 20 (5): 174-179. Examines logging practices and corruption in Papua, New Guinea.

Marshall, Robert. 2002. *The People's Forests*. University of Iowa Press. A reissue of a 1933 classic by the founder of the Wilderness Society.

McInnis, Doug. 1997. "The Burning Season," *Earth* 6(4): 36-41. After stamping out forest fires for decades, the government wants the American West to go to blazes.

McManus, Reed. 1997. "Pockets of Paradise," *Sierra* 82 (5):48-53. An enthusiast's description of the National Wilderness System.

McManus, Reed. 1998. "What Money Can Buy," *Sierra* 83 (1): 34-40. How is the U.S. Congress spending the \$900 million annual fund for purchasing new parks and preserves?

McNulty, Tim. 2003. "The Shelton District: How a Community-Based Forestry Led to Ecological Ruin." *Forest Magazine* 5 (3): 32-37. How a supposedly sustainable logging program led to over harvesting.

Mgumia, F. H 2003. "Potential role of sacred groves in biodiversity conservation in Tanzania." *Environmental Conservation* 30 (3): 259-265. Sacred groves often are preserved by local people.

Miller, Char. 1999. *The Greatest Good: 100 Years of Forestry in America*. The Society of American Foresters. Gifford Pinchot and the origins of forest policy in America.

Miller, Char. 2001. *Gifford Pinchot and the Making of Modern Environmentalism*. Island Press. A biography of a famed conservationist and progressive politician.

Morgenstern, H. L. 1999. "Clouds Over the Coral," *E Magazine* 10 (2): 36-41. Florida's coral reefs are showing signs of stress and disease from warming water, pollution, silt, and human damage.

Motavalli, Jim. 1997. "The Forest Primeval," *E Magazine* 8 (5): 36-41. A battle between western loggers and environmentalists.

Nadkarni, Nalini, M. and Nathaniel T. Wheelwright (eds). 2000. *Monteverde: Ecology and Conservation of a Tropical Cloud Forest*. Oxford University Press. A good description of perhaps the best known cloud forest in the world.

Niemi, Ernie, et al. 2000. "Bird of Doom...Or Was It?" *Amicus Journal* 22 (3): 19-27. Loggers claimed that protecting the spotted owl would ruin the economy. An economics professor shows that didn't happen.

Nijhuis, Michelle. 2004. "Attack of the Bark Beetles." *High Country News* 36 (13): 8-14. Global warming is triggering expansion of beetles into new territory and destroying vast areas of forest.

Noss, R. F. 2001. "Beyond Kyoto: Forest Management in a Time of Rapid Climate Change." *Conservation Biology* 15: 578-590. We need to plan for climate change effects.

Noss, R. 1999. *The Redwood Forest*. Island Press. An excellent overview of the history, ecology, and conservation of this important biome.

Packard, Stephen and Cornelia F. Mutel. 1997. *The Tallgrass Restoration Handbook*. Island Press. A good description of tallgrass prairies and their restoration.

Page, S. E. et al. 2002. "The amount of carbon released from peat and forest fires in Indonesia during 1997". *Nature*, 420, 61 - 65, (2002). Using remote sensing, researchers estimate that as much as 40% of the carbon released in 1997 came from peatland fires in the tropics.

Passoff, M. 1994. "Clayoquot protesters put British Columbia on trial," *Earth Island Journal* 9 (1): 30-31. Activists risk jail sentences to protest logging on Vancouver Island.

Peacock, Doug. 1997. "The Yellowstone Massacre," *Audubon* 99 (3): 40-49. More than one-third of Yellowstone's America's bison herd was destroyed by Montana hunters in 1997 because of fears that the animals might spread brucellosis.

Pinchot, Gifford. 1998. *Breaking New Ground*. Island Press. A re-issue of the autobiography of a conservation pioneer.

Plotkin, M., and L. Famolare. 1992. *Sustainable Harvest and Marketing of Rainforest Products*. Island Press. Based on a Conservation International Conference in Panama, this book explores forest management and sustainability.

Pombo, Richard and Joseph Farah. 1996. *This Land is Our Land: How to End the War on Private Property*. Counterpoint Publications. Leaders of the wise-use movement decry what they perceive to be attacks on private property rights.

Pounds, J. Alan and Martha L. Crump. 1994. "Amphibian decline and climate disturbance: The case of the golden toad and the harlequin frog." *Conservation Biology* 8: 72-85. Changing climate is implicated in disappearance of highly specialized species.

Primack, Richard B., et al., (eds) 1997. *Timber, Tourists, and Temples: Conservation and Development in the Maya Forest of Belize and Guatemala*. Island Press. Leading biologists, social scientists, and conservations working in the Selva Maya present information on the intricate social and political issues and the complex scientific and management problems to be resolved there.

Pyne, Stephen J. 2003. *Smokechasing*. U of Ariz Press. A mixture of archival research and field experience describes how fighting all forest fires won out over prescribed burning in the U.S.

Raiand, S.C. and R.C. Sundriyal. 1997. "Tourism and Biodiversity Conservation: The Sikkim Himalaya," *Ambio* 26 (4): 80. This paper analyzes the dynamics of tourism growth and biodiversity and its impact on resources, environment, local communities, and the state economy in the Sikkim Himalaya.

Ralston, J. 1994. "Paper dreams: can kenaf pay off?" *Audubon* 96 (2): 20-24. Kenaf produces more fiber per acre than trees.

Randolph, John. 2004. *Environmental Land Use Planning and Management*. Island Press. A textbook on land use planning.

Rasmussen, M. 2000. "The Long Reach of Humanity," *Forest Magazine* March/April 2000: 14-19. Some forest ecologists believe half the fires that burned in North America before European settlement were set by Indians.

Rasmussen, Matt. 1997. "A View from the Inside: The Forest Service Headquarters," *Inner Voice* July/August 1997: 14-19. A forest service employee criticizes land-use policies.

Rauber, Paul. 2001. "Buzz Cut" *Sierra* 86(5): 58-63 Clear cutting Canada's forest.

Rembert, T. C. 1999. "High Noon at Grizzly Gulch," *E Magazine* vol X(1):36-41. Environmentalists have proposed that a huge swath of the northern Rockies from Yellowstone to the Yukon (Y2Y) be preserved as a wildlife corridor. Can they prevail?

Revkin, A. 1991. *The Burning Season: The Murder of Chico Mendez and the Fight for the Amazon Rain Forest*. Houghton Mifflin. An excellent account of the complex fight to save the rainforest and of the rise to prominence and martyrdom of Chico Mendez.

Reynolds JF and Stafford-Smith DM. (Eds). 2002. *Global desertification: do humans cause deserts?* Dahlem University Press. Desert expansion is promoted by changes in land use

Rice, Richard E., et al. 1997. "Can Sustainable Management Save Tropical Forests?" *Scientific American* 276 (4): 44-51. Experts have embraced the idea of sustainability to save valuable rain forests. Conservationists explain why this seemingly logical strategy often fails.

Richards, E.M. 1991. "The Forest Ejidos of South-East Mexico: A Case Study of Community Based Sustained Yield Management." *Commonwealth Forestry Review* 70 (4): 290-311.

Riitters, K. H. et al, 2002. "Fragmentation of Continental United States Forests." *Ecosystems* 5, 815-822 (2002). A large scale analysis reports that less than 10 percent of U.S. forest lands are fully forested.

Samson, Fred B. and Fritz L. Knopf, eds. 1996. *Prairie Conservation: Preserving North America's Most Endangered Ecosystem*. Island Press. A comprehensive examination of the history, ecology, and status of North American grasslands.

Sauer, Leslie Jones. 1997. *The Once and Future Forest: A Guide to Forest Restoration Strategies*. Island Press. A guidebook for restoring and managing natural landscapes, focusing on remnant forest systems.

Savory, A. and J. Butterfield. 1998. *Holistic Management (2nd ed)*. Island Press. An intensive grazing approach to grassland management.

Sayre, Nathan F. 2001. *The New Ranch Handbook: A Guide to Restoring Western Rangelands*. Quivira Pub. Demonstrates how progressive range management and intensive, rotational grazing can be economically and ecologically sustainable.

Schmidt, Michael J. 1996. "Working elephants," *Scientific American* 274 (1): 82-87. Elephants offer an ecologically benign alternative to mechanical logging equipment in tropical forests.

Schoonmaker, Peter K., et al. 1997. *The Rain Forests of Home: Profile of a North American Bioregion*. Island Press. A diverse array of thinkers present a portrait of the coastal temperate rain forest and its people.

Shanley, P. 1999. "Market to Market," *Natural History* 108(8):44-51. Sustainable harvest of non-timber forest products in Brazil could protect the forest while providing livelihoods for local people.

Sherman, Joan. 1997. "Some Consequences of Cheap Trees and Cheap Talk: Pulp Mills and Logging in Northern Alberta," *The Ecologist* 27 (2): 64-68.

Shoumatoff, Alex. 2004. "The Tennessee Tree Massacre." *On Earth* 25 (4): 14-25. How paper companies are decimating the Cumberland Plateau..

Sibert, Stephen F. 2004. "Demographic effects of collecting rattan cane and their implications for sustainable harvesting." *Conservation Biology* 18 (2): 424-430. Rattan cane is a valuable non-timber forest product, but in many areas it is being harvested non-sustainably.

Siegert, F., Ruecker, G., Hinrichs, A. & Hoffman, A. A." Increased damage from fires in logged forests during droughts caused by El Nino." *Nature*, 414, 437 - 440, (2001). In 1998, fires on the Indonesian island of Borneo burned an area half the size of Switzerland. Studies show that previously logged areas were much more susceptible to burning than virgin forest.

Sierra, R. 1999. "Traditional resource use systems and tropical deforestation in a multi-ethnic region in North-west Ecuador." *Environmental Conservation*. 26 (2): 136-145. a comparison of contributions from indigenous and non-indigenous people to deforestation in Ecuador.

Stolzenburg, William. 2004. "Understanding the underdog." *Nature Conservancy* 54 (3): 24-33. Dismissed by ranchers as "prairie rats," prairie dogs may be the key to restoring prairie ecosystems.

Stolzenburg, William. 2000. "Good Cow, Bad Cow," *Nature Conservancy*. July/August 2000. p 12-19. Reviews the debate over the effects of grazing on range condition and biodiversity conservation.

Sorrensen, Jerry, Patricia Marshall and Mark Blaine. "Collateral Damage." *Forest Magazine* 5 (4): 32-39. A alarming look at firefighting practices and their environmental consequences.

Southgate, Douglas. 1998. *Tropical Forest Conservation: An Economic Assessment of the Alternatives in Latin America*. Oxford University Press. Discusses the benefits of alternatives to intensive logging of tropical forests.

Steiner, Frederick. 2002. *Human Ecology: Following Nature's Lead*. Island Press. A noted landscape planner presents a historical and analytical examination of how humans interact with each other as well as with other organisms and their surroundings.

Still, C.J., P. N. Foster and S. H. Schneider. 1999. "Simulating the effects of climate change on tropical montane cloud forests." *Nature* 398, 608 - 610 (1999). Harvesting lowland forests has caused drying and species losses in montane cloud forests in Costa Rica.

Stolton, S. Na N. Dudley. 1999. *Partnerships for Protection*: Island Press. New strategies for planning and management of protected areas.

Tempel, D. J. and R. J. Gutierrez. 2004. "Factors Related to Fecal Corticosterone Levels in California Spotted Owls: Implications for Assessing Chronic Stress." *Conservation Biology* 18 (2): 538-548. Proximity to roads and logging operations seem to not cause higher stress levels in spotted owls.

Terbogh, J. 2000. "The fate of tropical forests: a matter of stewardship." *Conservation Biology* 14(5): 1358-1361. Community involvement is important in conservation.

Tiedemann, A.R., J.O. Klemmedson, and E.L. Bull. 2000. "Solution of forest health problems with prescribed fire: are forest productivity and wildlife at risk?" *Forest Ecology and Management* 127:1-18. An interesting discussion of the effects of prescribed fires on forest communities.

Tole, L. 1998. "Sources of Deforestation in Tropical Developing Countries," *Environmental Management* 22(1):19-33. Key causes of tropical deforestation are analyzed in 90 developing countries.

Tomback, Diana F. et al. 2000. *Whitebark Pine Communities: Ecology and Restoration*. Island Press. Although found in places rarely disturbed by humans, this important high-mountain species is disappearing over much of its range. What may be causing this decline, and what can be done about it?

Turner, M. G., W. W. Hargrove, R. H. Gardner, W. H. Romme. 1994. Effects of fire on landscape heterogeneity in Yellowstone National Park, Wyoming. *Journal of Vegetation Science* 5: 731 – 742. Describes forest recovery after large-scale fire.

Udall, Stewart L. 2002. *The Forgotten Founders: Rethinking the History of the Old West*. Island Press. The role of ordinary families in settling the American West.

Vale, Thomas R. 2002. *Fire, Native Peoples, and the Natural Landscape*. Island Press. When Europeans arrived in the Americas they found not a state of "pristine" nature but rather in a "human-modified landscape" over which native peoples exerted vast control.

Viana, Virgilio, et al., eds. 1996. *Certification of Forest Products: Issues and Perspectives*. Island Press. An overview of the mechanics, background, and implications of voluntary certification programs in forest management.

Watkins, T. H. 2000. "High Noon in Cattle Country," *Sierra* 85(2): 52-59. Arguments for removing cattle from public lands in the west.

Williams, T. 1999. "Legalize It!" *Audubon* 101(6): 36-48. Industrial hemp can be used to make clothes, paper, rope, shampoo, and beer while sparing forests. Why not make use of this fast-growing crop?

Williams, W. 1999. "Turtle Tragedy," *Scientific American* 280(6):32-33. Demand in Asia may be wiping out turtle populations worldwide.

Wooster, M. J. 2002. "Small-scale experimental testing of fire radiative energy for quantifying mass combusted in natural vegetation fires." *Geophysical Research Letters*, 29, 2027 - 2030, (2002). Satellites can monitor fires in remote areas.

Wuerthner, George and Mollie Matteson. 2002. *Welfare Ranching: The Subsidized Destruction of the American West*. Island Press. Welfare Ranching presents one side of the debate over public lands ranching, offering a graphic look at the negative consequences of livestock production in the arid West.

Wuerthner, George. 2000. "A Window of Opportunity," *Forest* January/February 2000: 18-28. Forest Service Employees for Environmental Ethics argue that the U.S. should protect at least 20 million ha (50 million acres.) from roads, logging, mining and oil and gas drilling.

Wuerthner, George. 1995. "Why healthy forests need dead trees." *Earth Island Journal* 10 (4): 22-23. Why "salvage" logging poses an ecological disaster.

Wuerthner, George. 1991. "How the West Was Eaten," *Wilderness* 54 (192): 28-32. Argues that grazing policies have brought ruin to western grazing lands to support an archaic myth of ranching.