

This is a seminar on Forest History and Deforestation. The course will focus on forests in the western hemisphere from ancient Mesopotamia to the Pacific Northwest. Diligent reading, careful analysis, and thoughtful interpretation--presented through quality writing--will be essential features of the course. The emphasis in particular will be on interpretation of primary sources and their integration with secondary materials. Together we will strive for the highest quality of written work through a combination of peer review and re-writing multiple drafts of each paper. The importance of carefully crafted writing in the course can be seen in the choice of required texts and in the grading system.

Required books (available at the University Bookstore)

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- * Nancy Langston, *Forest Dreams, Forest Nightmares*. Seattle, 1995.
- * Perlin, John. *A Forest Journey: The Role of Wood in the Development of Civilization*. Cambridge, Mass., 1991.
- * Wessels, Tom, and Brian D. Cohen (Illustrator), *Reading the Forested Landscape: A Natural History of New England*. Woodstock, Vt., 1998.
- * Ebest, Sally Barr, et. al. *Writing from A to Z: The Easy-to-Use Reference Handbook*. 3d ed. Mountain View, California, 2000. (The IAS Program at UWT adopted this guide as the official writing and citation manual for all courses taught after March 1998. You will need it for every IAS course.)
- * Electronic Reserve Readings (E-Reserves) will also be required. E-reserves will be filed under the instructor's name course number on the UWT E-Reserve Web site <http://ereserves.tacoma.washington.edu/> and noted on the attached reading schedule with "E-RESERVE."

Course Highlights:

- * Interdisciplinary approach useful to students in various concentrations and career goals, especially in Environmental Studies, pre law, and graduate school in the humanities or social sciences.
- * 15-20 Hours per week work outside class (about 5 of which will be in the library).
- * 100-200 pages per week reading.
- * 2-3 pages per week writing (20-30 pages. total).
- * Three 5-minute, in-class presentations.
- * Research paper of 10-15 pp.

Forest History: Bibliography

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Bari, Judi. *Timber Wars*. Monroe, Me., 1994. tastx

Beinart, William and Peter Coates. *Environment and History: The Taming of Nature in the USA and South Africa*

Carroll, Charles F. *The Timber Economy of Puritan New England*. Providence, 1973.

Clawson, Marion. "Forests in the Long Sweep of American History." *Science* 204 (1979): 1168-1174. E

Cronon, William. *Changes in the Land: Indians, Colonists, and the Ecology of New England*. New York, 1983. E

----- "The Wealth of Nature: Lumber" pp. 148-206 in *Nature's Metropolis: Chicago and the Great West*. New York, 1991. E

Crosby, Alfred. *Ecological Imperialism*. ?

----- *The Columbian Exchange: Biological and Social Consequences of 1492*. ?

Darby, H. C. "The Clearing of the Woodland in Europe" pp. 183-216 in William L. Thomas, Jr., ed., *Man's Role in Changing the Face of the Earth*. 2 vols. Chicago, 1956. E

Darvogel, John and Richard Tucker. *Changing Pacific Forests: Historical Perspectives on the Forest Economy of the Pacific Basin*. Durham, N.C., 1992.

Dean, William. *With Broadaxe and Firebrand: The Destruction of the Brazilian Atlantic Forest*. ?

Devall, Bill, ed. *Clearcut: The Tragedy of Industrial Forestry*. Sierra Club Books.

Dornic, François. *Le fer contre la forêt*. ____, France, 1984.?

Durbin, Kathie. *Tree Huggers: Victory, Defeat & Renewal in the Northwest Ancient Forest Campaign*. Seattle, 1996. tastx

Fernow, Bernhard. *A Brief History of Forestry (1907)?*

Ficken, Robert E. *The Forested Land: A History of Lumbering in Western Washington*. Durham, N.C., 1987.

Franklin, F. F., et al. "Ecological Characteristics of Old Growth Douglas-Fir Forests." U.S. Forest Service Gen. Tech. Report PNW-118. Corvallis, OR, 1981. E

Gadgil, Madhav and Ramachandra Guha. *This Fissured Land: An Ecological History of India*. Berkeley, 1993.

Gadgil, Madhav. *Ecology and Equity: The Use and Abuse of Nature in Contemporary India*. New Delhi, 1995.

Glacken, Clarence. *Traces on the Rhodian Shore*. Berkeley, 1967.

Grey, Gerald and Anita Eng. "How Much Old Growth is Left?" *American Forests* (September-October 1991): 46-48??

Hardin, G. "Tragedy of the Commons." *Science* 162 (1968): 1243-1248. E

Harris, Larry D. *The Fragmented Forest: Island Biogeography Theory and the Preservation of Biotic Diversity*. Chicago, 1984. E

Harrison, Robert Pogue. *Forests: The Shadow of Civilization*. Chicago, 1992. tastx

Hughes, J. Donald. *Pan's Travail: Environmental Problems of the Ancient Greeks and Romans*. Baltimore, 1993. E

Hurt, J. Douglas. *Indian Agriculture in America: Prehistory to the Present*. ?

James, N. D. G. *A History of British Forestry* ?

Kirk, Ruth, with Jerry Franklyn. *The Olympic Rain Forest: An Ecological Web*. Seattle, 1992.

Kohm, Kathryn A. and Jerry F. Franklin. *Creating a Forestry for the 21st Century: The Science of Ecosystem Management*. Washington, 1997. tastx

Kozloff, Eugene N. *Plants and Animals of the Pacific Northwest: An Illustrated Guide to the Natural History of Western Oregon, Washington, and British Columbia*. Seattle, 1976. Rec.

Kruckeberg, Arthur. "Life on the Land: Lowland Forests," 117-193 in *The Natural History of Puget Sound Country*. Seattle, 1991. Rec. tastx?

----- "Montane Natural History" of the Puget Sound Basin," 307-347 in *The Natural History of Puget Sound Country*. Seattle, 1991. tastx?

Langston, Nancy. *Forest Dreams, Forest Nightmares*. Seattle, 1995. Req.

Maser, Chris. *Forest Primeval: The Natural History of an Ancient Forest*. San Francisco, 1989.

Maser, C. and J. M. Trappe, eds. "The Seen and Unseen World of the Fallen Tree." U.S. Forest Service Gen. Tech. Report PNW-164. Corvallis, OR, 1984.

Marsh, George Perkins. *Man and Nature, or Physical Geography as Modified by Human Action*. New York??, 1864. Reprint: Cambridge, Mass., 1965.

McCleary, Douglas W. *American Forests: A History of Resiliency and Recovery*. USDA, Washington, 1992. Reprint: Durham, N.C., 1993.

Meiggs, Russell. *Trees and Timber in the Ancient Mediterranean World*. Oxford, 1982.

Melville, Elinor. *A Plague of Sheep: Environmental Consequences of the Conquest of Mexico*. ?

Merchant, Carolyn, ed. *Major Problems in Environmental History*. Lexington, Mass., 1993.

Mitchell, John G. "Whither the Yankee Forest?" *Audobon*. (March, 1991): 76-99.

Norse, Elliott A. *Ancient Forests of the Pacific Northwest*. Washington, 1990.

Olson, Sherry. *The Depletion Myth: A History of Railroad Use of Timber*. Cambridge, Mass., 1971.

----- . Article??

Outwater, Alice. *Water: A Natural History*. New York, 1996. Rec. tastx

Perlin, John. *A Forest Journey: The Role of Wood in the Development of Civilization*. Cambridge, Mass., 1991. Req.

Pielou, E.C. *After the Ice Age: The Return of Life to Glaciated North America*. ?

Ponting, Clive. *A Green History of the World*. New York, 1991.

Progulske, Frank. *Yellow Ore, Yellow Hair, Yellow Pine: A Photographic Study of a Century of Forest Ecology*. Brookings, S.D., 1974.

Pyne, Stephen. *Fire in America: A Cultural History of Wildland and Rural Fire*. Princeton, 1982.

Raines, Charlie, ed., *Visitors' Guide to the Ancient Forests of Washington Seattle*, 1996.

Rajala, Richard A. *Clearcutting the Pacific Rain Forest: Production, Science, and Regulation*. Vancouver, B.C., 1998.

Reynolds, R. V. and A. H. Pierson. "Fuel Wood Used in the United States, 1630-1930." *USDA Circ. 641* (February, 1942).

Ribbentrop, Bertold. Forestry in British India ?

Russell, Emily. People and the Land Through Time. New Haven, 1996??

Safina, Carl. "Book Two: Northwest" 117-194 in Song for the Blue Ocean: Encounters Along the World's Coast and Beneath the Seas. New York, 1997. tastx

Sauer, Carl. The Early Spanish Main. ?

-----, "Man's Dominance by Use of Fire." Geoscience and Man 10 (20 April 1975): 1-13. E

Stewart, Omer C. "Fire as the First Great Force Employed by Man," pp. 115-133 in William L. Thomas, Jr., ed., Man's Role in Changing the Face of the Earth. 2 vols. Chicago, 1956. E

Sudworth, George Bishop. Forest Trees of the Pacific Slope. 2d ed. New York, 1967. tastx

Steen, Harold K. The U.S. Forest Service: A History. Seattle, 1976.

Thirgood, J.V. Man and the Mediterranean Forest. ?? E

Thomas, William L., Jr., ed. Man's Role in Changing the Face of the Earth. 2 vols. Chicago, 1956. tastx

Totman, Conrad. Green Archipelago: Forestry in Preindustrial Japan. Berkeley, 1989.

Tucker, Richard and John Richards, eds. Global Deforestation and the Nineteenth Century World Economy. 1983

Van Pelt, Robert. Champion Trees of Washington State. Seattle, 1996.

Walker, Laurence C. The North American Forests: Geography, Ecology, and Siviculture. Boca Raton, 1998.

Wessels, Tom. Reading the Forested Landscape. Woodstock, Vermont, 1997.

White, Lynn jr., "The Historical Roots of Our Ecological Crisis." Science 155 (10 March 1967): 1203-1207. E

White, Richard. "The Ox and the Axe" and "The Creation of a New Forest," pp. 77-93; 94-112 in Land Use, Environment, and Social Change: The Shaping of Island County, Washington. Seattle, 1991. tastx E R

Whitney, S. A Sierra Club Naturalist's Guide: The Pacific Northwest. San Francisco, 1989.

Williams, Michael. Americans and Their Forests: A Historical Geography. New York, 1989.

Key:

Req Required Text

Rec Recommended Text

E Likely e-reserve selections

tastx Tacoma Stacks

R Tacoma Reserve