

CITOVARÁ LITERATURA

- Allen, G. M. and Gould, E. M., Jr. 1986. Complexity, wickedness, and public forests. *J. For.* 84:20—23.
- Anonymous. 1985. Poland courting ecological disaster. *The Daily Barometer*, Oreg. State Univ., Corvallis, 10 December.
- Anonymous. 1986a. The Millenium Grove masacre. *The Daily Barometer*, Oreg. State Univ., Corvallis, 7 April.
- Anonymous. 1986b. Both camps unhappy with spotted owl decision. *The Oregonian*, Portland, OR. 8 August.
- Anonymous. 1987c. Life disrupted: Rhine went wrong. *Corvallis Gazette-Times*, Corvallis, OR. 15 November.
- Anonymous. 1986d. Water quality new farm problem. *The Daily Barometer*, Oreg. State Univ., Corvallis, 22 April.
- Anonymous. 1986e. Mill modernization will cost 60 jobs. *Corvallis Gazette-Times*, Corvallis, OR. 16 February.
- Anonymous. 1986f. Ravage in rain forests. *U.S. News & World Report*, 31 March:61—62.
- Anonymous. 1986g. Floods, cancer seen if ozon loss unchecked. *Corvallis Gazette-Times*, Corvallis, OR. 11 June.
- Anonymous. 1986h. Nepal tree-planting fight provokes new scrutiny. *Corvallis Gazette-Times*, Corvallis, OR. 6 June.
- Anonymous. 1987a. Chernobyl fallout may destroy Lapp's way of life. *The Daily Barometer*, Oreg. State Univ., Corvallis, 16 February.

- Anonymous. 1987b. Scientists say we've lost war with insects. *The Daily Barometer*, Oreg. State Univ., Corvallis, 19 February.
- Anonymous. 1987c. Scientists warn tropical forest face destruction. *Corvallis Gazette-Times*, Corvallis, OR. 24 April.
- Baden, J. 1987. Alaska timber policies fiscally, morally bankrupt. *The Oregonian*, Portland, OR. 11 March.
- Bak, Per, and Chen, Kan 1991. Self-organized criticality. *Scientific American*, 1 January:26—33.
- Baker, D. 1986. Virgin forests under fire. *Natl. Wildl.* 24:4—10.
- Barret, Thomas S. 1990. The sky's the limit. *Earth Ethics* 1:1.
- Barsh, R.L. 1979. *The Washington Fishing Rights Controversy: An Economic Critique*. (Rev. ed.). Graduate School of Business Administration, Univ. of Wash., Seattle, 128 pp.
- Bella, D. A. 1987a. Organizations and systematic distortion of information. *Journal of Professional Issues in Engineering* 113:360—370.
- Bella, D. A. 1987b. Engineering and the erosion of trust. *Journal of Professional Issues in Engineering* 113:117—129.
- Bella, D. A. and W. S. Overton 1972. Environmental planning and ecological possibilities. *Journal of Sanitary Engineering Division*, ASCE98:579—592.
- Bella, D. A., C. D. Mosher, and S. N. Calvo. 1988a. Technocracy and trust: Nuclear waste controversy. *Journal of Professional Issues in Engineering* 114:27—39.
- Bella, D. A., C. D. Mosher, and S. N. Calvo. 1988b. Establishing trust: Nuclear waste disposal. *Journal of Professional Issues in Engineering* 114:40—50.
- Bennett, T. 1987. American foreign policy a result of need for enemies, Stokwell says. *The Daily Barometer*, Oreg. State Univ., Corvallis, 28 May.

- Bernier, B. and Winget, C.H. (Eds). Proc. Fourth N. Amer. Soils Conf., Les Presses de L'Université Laval, Québec, Canada.
- Berry, W. 1990. The road and the wheel. *Earth Ethics* 1:8—9
- Bird, E. A. R. 1987. The social construction of nature: theoretical approaches to the history of environmental problems. *Environmental Review* 11:255—264.
- Blaschke, H. and Bäumler, W. 1986. Über die Rolle der Biogeozönose im Wurzelbereich von Waldbäumen. *Forstwissenschaft Centralb.* 2:122-130.
- Blumm, M. C. 1987. Fewer roads fast way to improve elk habitat. *The Oregonian*, Portland, OR. 10 June.
- BML. (Bundesministerium für Ernährung, Landwirtschaft und Forsten, ed.). 1976. Wald, forst- und Holzwirtschaft, Jagd in der Bundesrepublik Deutschland, AID, Münster-Hiltrup. 184 pp.
- Bormann, Bernad T. and Sidle, R. C. 1990. Changes in productivity and distribution of nutrients in a chronosequence at Glacier Bay National Park, Alaska. *Journal of Ecology* 78:561—578.
- Botkin, D. B. 1979. A grandfather clock down the staircase: stability and disturbance in natural ecosystems, pp. 1-10. In: *Forests: Fresh Perspectives from Ecosystem Analysis*. Waring, R.H. (Ed.). Proc 40th Ann. Biol. Colloquium, Ore. State Univ. Press, Corvallis.
- Brauns, A. 1955. Applied soil biology and plant protection. pp. 231—240. In: *Soil zoology*. D.K. McKevan (Ed.). Butterworths, London.
- Brown, L. R. 1981. World population growth, soil erosion, and food security. *Science* 214:995—1002.
- Bruck, R. I., Robarge, W. P. 1984. Observations of boreal montane forest decline in the southern Appalachian Mountains: soil and vegetation studies. In: Aquatic Effects Task Group (E) and Terrestrial Effects Task Group (F) Re-

- search Summaries. North Carolina State Acid Deposition Program, Raleigh, 425 pp.
- Buber, M. 1970. I and Thou. Charles Scribner's Sons, New York, NY. 185 pp.
- Bukkyo Dendo Kyokai. 1985. The Teaching of Buddha. (One hundred & tenth revised edition). Kosaido Printing Co., Ltd., Tokyo, Japan. 307 pp.
- Burgess, R. L. and Sharpe, D. M. 1981. Forest Island Dynamics in Man-Dominated Landscapes. Springer-Verlag, New York.
- Butzer, K. W. 1961. Climatic change in arid regions since the Pliocene; In: A History of Land Use in Arid Regions. UNESCO, Paris, France.
- Butzke, H. 1984. Untersuchungsergebnisse aus Waldböden Nordrhein-Westfalens zur Frage der Bodenversauerung durch Immissionen. Wissenschaft und Umwelt. 2:80—88.
- Cain, M. D. and Yaussy, D. A. 1984. Can hardwoods be eradicated from pine sites? South. J. Applied For. 8:7—12.
- Calvo, J. G. P., Maser, Z. and Maser, C. 1989. A note on fungi in small mammals from the *Nothofagus* forest in Argentina. Great Basin Naturalist 49:618—620.
- Campbell, J., with B. Moyers. 1988. The Power of Myth. Doubleday, New York. 233 pp.
- Capra, F. 1975. The Tao of Physics. Shambhala, Berkeley, CA. 330 pp.
- Carroll, L. 1933. Alice's Adventures in Wonderland. Doubleday, Doran, & Co., New York, NY. 162 pp.
- Carter, V. G. and Dale, T. 1974. Topsoil and Civilization (Rev. Ed.). Univ. Oklahoma Press, Norman. 292 pp.
- Castellano, M. A., Trappe, J. M., Maser Z., and Maser, C. 1989. Key to Spores of the Genera of Hypogeous Fungi in North Temperate Forests, with Special Reference to

- Animal Mycophagy. Mad River Press, Inc., Eureka, CA. 186 pp.
- Chasan, D. J. 1977. Up for Grabs, Inquiries into Who Wants What.. Madrona Publ., Inc., Seattle, WA. 133 pp.
- Chen, A. 1987. Unraveling another Mayan mystery. Discover June:40—49.
- Clark, Tim W. 1986. Professional excellence in wildlife and natural resource organizations. Renewable Resources Journal 4:8—13.
- Clawson, M. 1979. Forest in the long sweep of American history. Science 204:1168—1174.
- Corvallis Gazette-Time's View. 1986. Lumber barons use owls for scapegoats. Corvallis Gazette-Times, Corvallis, OR. 13 August.
- Cousins, N. 1975. The fatalists versus the doers. J. For 73:103—104,112.
- Covington, W.W. and Moore, M.M. 1991. Changes in Forest Conditions and Multiresource Yields from Ponderosa Pine Forests since European Settlement. Unpublished report, submitted to J. Keane, Water Resources Operations, Salt River Project, Phoenix, AZ. 50 pp.
- Cox, T. R., Maxwell, R. S., Thomas, P. D., Malone, J. J. 1985. This Well-Wood Land, Americans and Their Forests from Colonial Times to the Present. University of Nebraska Press, Lincoln. 325 pp.
- Cramer, H. H. 1984. On the predisposition to disorders of middle European forests. Pflanzenschutz-Nachrichten. 37:98—207.
- Cramer, H. H. and Cramer-Middendorf, M. 1984. Studies on the relationship between periods of damage and factors of climate in the middle European forests since 1851. Pflanzenschutz-Nachrichten. 37:208—334.
- Crosson, P. 1979. Agricultural land use: A technological and energy perspective. pp. 99—111. In: Schnepf, M. (Ed.). Farm-land Food and Future. Soil Conservation Service of America, Ankeny, IA.

- Crow, T. R. 1990. Old growth and biological diversity: A basis for sustainable forestry. In: *Old Growth Forests*, Canadian Scholars' Press, Toronto, pp. 49—62.
- Crowell, J. B., Jr. 1986. More, not less, timber should be cut. *The Oregonian*, Portland, OR., 11 June 1986.
- Crutzen, P. J. and Andreae, M. O. 1990. Biomass burning in the tropics: Impact on atmospheric chemistry and biogeochemical cycles. *Science* 250:1669—1678.
- Davis, Margaret B. and Zabinski, C. 1991. Changes in geographical range resulting from greenhouse warming effects on biodiversity in forests. In R. L. Peters and T. E. Loveloy (eds.), *Consequences of Global Warming for Biodiversity: Proceedings of the World Wildlife Fund Conference*. New Haven, Connecticut: Yale University Press.
- Dean, W. 1985. Forests conservation in southeastern Brazil, 1900—1955. *Environ. Rev.* 9:54—69.
- DeLoach, C. J. 1971. The effect of habitat diversity on predation. *Proceedings Tall Timbers Conference on Ecological Animal Control by Habitat Management* 2:223—241.
- Deumling, D. 1986. Acid rain just incorrect name. *The Oregonian*, Portland, OR., 19 September.
- DeYounge, J. 1985. Who-o-o-o cares about old forests, owls pit naturalists vs. loggers. *The Seattle Times/Seattle Post-Intelligencer*, Seattle, WA. 8 December.
- Dixit, K. 1986. *The Oregonian* (Portland), February 16.
- Dobyns, L. 1990. Because better costs less. *Smithsonian* 21:74—82.
- Donald, C. M. 1968. The breeding of crop ideotypes. *Eurhytica* 17:385—403.
- Dunne, T. and Leopold, L. B. 1978. *Water in Environmental Planning*. W.H. Freeman and Co., San Francisco, CA. 818 pp.
- Dunster, J. A. 1990. Forest conservation strategies in Canada, a challenge for the nineties. *Alternatives* 16:44—51.

- Durbin, Kathie. 1990. Private timberlands show promise. *The Oregonian* (Portland), December 20.
- Durbin, K. and Koberstein, P. 1990. Forests in distress. *The Oregonian* (Portland), October 15.
- Durrieu, G. and Lescourret, F. 1984. Les micromammifères et al symbiose mycorhizienne dans une forêt de montagne. *Bulletin Ecology* 5:253—263.
- Dwyer, W. 1989. The Forest Voice (Eugene, OR.), September: 1, 9.
- Easwaran, E. 1986. The thousand names of the Lord. *The Little Lamp*. 26:109—147.
- Ehrlich, P. 1990. Changing our minds. *Earth Ethics* 1:6—7.
- Ehrlich, P. R. 1985. Humankind's war against Homo Sapiens. *Defenders* 60:4—12.
- Eiseley, L. 1973. *The Man Who Saw Through Time*. Charles Scribner's Sons, New York, NY. 125 pp.
- Evans, B. 1986. Forests giants falling fast. *Audubon Action* 4-10.
- Fetcher, N. and Shaver, G. R. 1990. Environmental sensitivity of ecotypes as a potential influence on primary productivity. *American Naturalist* 136:126—131.
- Fisher, R., Melham, T., Ramsay, C. R., Stuart, G. S. 1986. *Nature on the Rampage, Our Violent Earth*. National Geographic Society, Washington, D.C. 199 pp.
- Flynn, J. 1991. Forest without trees. *Amicus Journal*, winter:28—33.
- Fogel, R. and Trappe, J. M. 1978. Fungus consumption (mycophagy) by small animals. *Northwest Science* 52:1—31.
- Forsman, E. D., Meslow, E. C., and Wight, H. M. 1984. Distribution and biology of the spotted owl in Oregon. *Wildlife Monograph* 87:1—64.
- Foundation For Inner Peace. 1975. *A Course in Miracles*, Vol. 2, Workbook for Students. Fund. For Inner Peace, Tiburon, CA. 478 pp.

- Foundation For Inner Peace. 1975. A Course in Miracles, Vol. 3, Manual for Teachers, Fund. For Inner Peace, Tiburon, CA. 88 pp.
- Forrester, S. 1986. The invisible shadow in the forests. Register Guard, Eugene, OR. 8 June.
- Frankl, V. E. 1963. Man's Search for Meaning. Beacon Press, New York, NY. 237 pp.
- Franklin, J. F. In press. Structural and functional diversity in temperate forests. In: Proceedings of the Smithsonian-National Academy of Sciences Forum on BioDiversity. Natl. Acad. Press, Wash., D.C.
- Franklin, J. F., Cromack, K., Jr., Denison, W., McKee, A., Maser, C., Sedell, J., Swanson, F., and Juday, G. 1981. Ecological characteristics of old-growth Douglas-fir forests. USDA For. Serv. Gen. Tech. Rep. PNW-118, 48 pp. Pacific Northwest Forest and Range Experiment Station, Portland, OR.
- Franklin, J. F., Hall, F., Laudenslayer, W., Maser, C., Nunan, J., Poppino, J., Ralph, C. J., Spies, T. 1986. Interim definitions for old-growth Douglas-fir and mixed-conifer forests in the Pacific Northwest and California. USDA For. Serv. Res. Note PNW-447, 7 pp. Pacific Northwest Forests and Research Experiment Station, Portland, OR.
- Franklin, J. F. and Spies, T. A. 1984. Characteristics of old-growth Douglas-fir and mixed-conifer forests. pp. 328—334. In: New Forests for Changing World. Proceedings, Society of American Foresters National Conference, Bethesda, MD.
- Franz, H. and Loub, W. 1959. Bodenbiologische Untersuchungen an Walddüngungsversuchen. Centralbl. Gesamte. Forstwes. 76:129—162.
- Freud, S. 1961. The Future of an Illusion. W. W. Norton & Co., New York, NY. 63 pp.

- Fries, N. 1966. Chemical factors in the germination of spores of Basidiomycetes, pp. 189—199. In: Madelin, M.F. (Ed.), *The fungus spore*. Butterworths, London.
- Fries, N. 1982. Effects of plant roots and growing mycelia on Basidiospore germination in mycorrhiza-forming fungi. pp. 493—508. In: Laursen, G.A. and Ammirati, J.F. (Ed.). *Arctic and Alpine Mycology*. Univ. of Wash. Press, Seattle.
- Fryer, J. H. and Ledig, F. T. 1972. Microevolution of the photosynthetic temperature optimum to the elevational complex gradient. *Can. J. Bot.* 50:1231—1235.
- Galbraith, J. R. 1977. *Organizational Design*. Addison-Wesley, Reading Mass., 426 pp.
- Giono, J. 1967. *The Man Who Planted Hope and Grew Happiness*. Friends of Nature, Brooksville, ME. 15 pp.
- Goeller, D. 1986. Southern pine forest decline worrisome. *The Oregonian*, Portland, OR. 14 January.
- Gold, G. and Attenborough, R. 1983. The unfinished revolution. *Heart*, Autumn:17—19, 108—112.
- Gronwall, O. and Pehrson, A. 1984. Nutrient content in fungi as a primary food of the red-squirrel *Sciurus vulgaris* L. *Oecologia*, 64:230—231.
- Haines, W. 1986. Acid rain not the, or not the only, villain. *The Oregonian*, Portland, OR. 8 August.
- Hall, E. R. 1981. *The Mammals of North America*. Vol. 1 (2d ed.). John Wiley and Sons, NY. 600 pp.
- Hand, D. 1990. Breadbasket ecology. *Yoga Journal* May/June:23—24.
- Hardin, G. 1986. Cultural carrying capacity: A biological approach to human problems. *BioScience* 36:599—606.
- Harmon, M. E., Franklin, J. F., Swanson, F. J., Sollins, P., Goregory, S. V., Lattin, J. D., Anderson, N. H., Cline, S. P., Sumen, N. G., Sedell, J. R., Lienkaemper, G. W., Cromack, K. Jr., Cummins, K. W. 1986. Ecology of coarse woody debris in temperate ecosystems. *Advances in*

- Ecological Research, Academic Press, New York, NY.
15:133—302.
- Harmon, M. E., Ferrel F. K., and Franklin, J. F. 1990. Effects on carbon storage of conversion for old-growth forests to young forests. *Science* 247:699—702.
- Harris, J. M. 1981. Effect of rapid growth on wood processing. In: Proc., Div. 5, 17th IUFRO World Congress, Japan, pp. 117—125.
- Harris, L. D. 1984. *The Fragmented Forest*. University of Chicago Press, Chicago, IL. 211 pp.
- Harris, L. D. and Maser, C. 1984. Animal community characteristics. pp. 44—68. In: *The Fragmented Forest*. L. D. Harris. Univ. Chicago Press, Chicago, IL.
- Harris, L. D., Maser, C., and McKee, A. 1982. Patterns of old-growth harvest and implications for Cascade wildlife. *Transactions of the North American Wildlife and Natural Resources Conference* 47:374—392.
- Harris, J. M. 1981. Effect of rapid growth on wood processing. In: Proceedings, Division 5, 17th IUFRO World Congress, Japan, pp. 117—125.
- Hesse, H. 1971. *Siddharta*. Bantam Books, New York, NY. 152 pp.
- Highsmith, R. M., Jr. and Kimerling, A. J. (Eds). 1979. *Atlas of the Pacific Northwest* (6th Ed.). Oreg. State Univ. Press, Corvallis, 135 pp.
- Hill, S. B., Metz, L. J., and Farrier, M. H. 1975. Soil mesofauna and silvicultural practices. pp. 119—135. In: *Forest Soils and Forest Land Management*. Bernier, B. and Winget, C.H. (Eds). Proc. Fourth N. Amer. Soils Conf., Les Presses de L'Université Laval, Québec, Canada.
- Hopwood, A., Marshall, F., and Smith, D. 1988. A case study: Discipline, ethics and the forestry profession in British Columbia. *Forest Planning Canada* 4:15—23.
- Hoyt, E. 1990. Wild relatives. *Wilderness*, summer: 45—54.

- Hyatt, C. and Gottlieb, L. 1987. When Smart People Fail. Simon and Schuster, Inc., New York, NY. 240 pp.
- Hummel, F. C. 1985. The use of forests as a source of biomass energy. pp. 90—98. In: Proceedings of the Third International Conference on Energy from Biomass. Palz, W., Coombs, J., Hall, D. W. (Eds.). Elsevier Applied Science, Publ., London, England.
- Hunter, M. L., Jr., 1990. Wildlife, Forests, and Forestry. Prentice-Hall, Englewood Cliffs, N. J., 370 pp.
- Illich, I. 1990. The shadow our future throws. *Earth Ethics* 1:3—5.
- Iltis, H. H., Doebley, J. F., Guzman, R. M., and Pazy, B. 1979. *Zea diploperennis* (Gramineae), new teosinte from Mexico. *Science* 203:186—188.
- Indonesia Forestry Community 1990. Indonesia: Tropical forests forever. *Journal of Forestry* 88:26—31.
- Irwin, L. 1986. Ecology of Spotted Owl in Oregon and Washington. National Council of the Paper Industry for Air and Stream Improvement, Inc. (NCASI), Tech. Bull. No. 509. 129 pp.
- Jablanczy, A. 1988. Sustainable silviculture. *Forest Planning Canada* 4:7—9.
- Jones, S. 1986. Fighting for trees. *Corvallis Gazette-Times*, Corvallis, OR. 27 July.
- Jones, S. 1986. Slash burning blamed for hike in sea carcinogens. *Corvallis Gazette-Times*, Corvallis, OR. 25 April.
- Jung, C.G. 1958. *The Undiscovered Self*. A Mentor Book, New York, NY. 125 pp.
- Kadera, J. 1986a. Logging peril to spotted owl said listed in federal report. *The Oregonian*, Portland, OR. 1 August.
- Kadera, J. 1986b. Spotted owl set-asides may wipe out 1,300 jobs. *The Oregonian*, Portland, OR. 8 August.
- Kaufman, M. 1988. Deforested Himalays become staggering ecological disaster. *The Oregonian* (Portland), May 15.

- Kauppi, P. E., Mielikäinen, K., Kuusela, K. 1992. Biomass and carbon budget of European forests, 1971 to 1990. *Science* 256:70-74.
- Kelly, D. and Braasch, G. 1986. The decadent forest. *Audubon* 88:46-73.
- Kendrick, J. B., Jr. (Chairman), Adams, A. A. Jr., Bahr, T. G., Blackburn, W. H., Dishman, W. T., Dregne, H. E., Evans, C. E., Gordon, L. J., Hagan, R. M., Herrick, D. E., Ingram, H., McKell, C., McNulty, M. F., Medelius, P. P., Murino, C. J., Parker, A., Reed, C., Torgborg, M. E., Westfall, C. E. Jr., Whittlesey, N. K. 1983. Water-related Technologies for Sustainable Agriculture in U.S. Arid/Semiarid Lands. Off. Tech. Assess. U.S. Congress, U.S. Gov. Print. Off., Wash., D.C. OTA-F-212. 412 pp.
- Kennedy, J. F. 1961. *Profiles in Courage*. Harper & Row, New York, NY. 266 pp.
- Kennedy, J. J. 1984. Understanding professional career evolution — an example of Aldo Leopold. *Wildl. Soc. Bull.* 12:215-226.
- Kiefer, M. 1989. Fall of the Garden of Eden. *Internat'l. Wildl.* July/August:38-43.
- Knight, H. A. 1987. The pine decline. *J. For.* 85:25-28.
- Koberstein, P. 1990. Willamette stays ahead of grim reaper. *The Oregonian*, Portland, OR. 19 December.
- Kotter, M. M. and Farentinos, R. C. 1984. Formation of ponderosa pine ectomycorrhizae after inoculation with feces of tassel-eared squirrels. *Mycologia* 76:758-760.
- Kriebel, H. B. 1957. Patterns of Genetic Variations in Sugar Maple. Ohio Agricultural Experiment Station Research Bulletin 791, Wooster, Ohio. 56 pp.
- Kübler-Ross, E. 1969. *On Death and Dying*. Macmillan Publ. Co., Inc., New York, NY. 289 pp.

- Lashof, D. A. and Aluja, D. R. 1990. Relative contribution of greenhouse gas emissions to global warming. *Nature* 344:529—531.
- Lathem, E.C. (Ed.). 1969. *The Poetry of Robert Frost*. Holt, Rinehart and Winston, Inc., New York, NY. 607 pp.
- Leckenby, D. A., Sheehy, D. P., Nellis, C. H., Scherzinger, R. J., Luman, I. D., Elmore, W., Lemos, J. C., Doughty, L., Trainer, C. E. 1982. Mule deer. In: *Wildlife Habitats in Managed Rangelands — the Great Basin of Southeastern Oregon*. Thoma, J. W. and Maser, C. (Tech. Eds.). USDA For. Serv. GTR. PNW-139. 40 pp. P. Northwest For. and Range Exp. Sta., Portland, OR.
- Ledig, F. T. 1991. Human Impacts on Genetic Diversity in Forest Ecosystems. *Oikos*.
- Ledig, F. T. and Korboro, D. R. 1983. Adaptation of sugar maple along altitudinal gradients: photosynthesis, respiration, and specific leaf weight. *American Journal of Botany* 70:256—265.
- Lee, C. E., Martin, P., McCauley, J. R., O'Neill, T., Ramsay, C. R. 1986. *Our Awesome Earth: Its Mysteries and Its Splendors*. Nat. Geogr. Soc., Wash., D. C. 199 pp.
- Leopold, A. 1966. *A Sand County Almanac, with Essays on Conservation from Round River*. Oxford Univ. Press, NY. 269 pp.
- Leopold, L. B. 1974. Water: A Primer. California: W. H. Freeman.
- Leopold, L. B. 1990. Ethos, equity, and water resource. *Environment* 2:16—42.
- Li, C. Y. and Castellano, M. A. 1985. Nitrogen-fixing bacteria isolated from within sporocarps of three ectomycorrhizal fungi. p. 164. In: Molina, R. (Ed.), *Proceedings 6th North American Conference on Mycorrhiza*. Forest Research Laboratory, Oregon State University, Corvallis.

- Li, C. Y., Maser, C., Maser, Z., and Caldwell, B. A. 1986. Role of three rodents in forest nitrogen fixation in western Oregon: another aspect of mammal-mycorrhizal fungus-tree mutualism. Great Basin Naturalist 46:411—414.
- Lovell, R. 1986. I wouldn't call forest products a declining industry. Tomorrow's forest 1:8—11.
- Lowdermilk, W. C. 1975. Conquest of the Land through Seven Thousand Years. Agricultural Information Bulletin No. 99, U.S. Department of Agriculture, Soil Conservation Service, U.S. Government Printing Office, Washington D.C., 30 pp.
- Macfadyen, A. 1961. Metabolism of soil invertebrates in relation to soil fertility. Annals of Applied Biology 49:215—218.
- Maddock, T. III., Banks, H., DeHan, R., Harris, R., Kneese, J. H., Lehr, J. H., McCarty, P., Mercer, J., Miller, D. W., Munts, M. L., Pierle, M. A., Roisman, A. Z., Swanson, L., Tripp, J. T. B. 1984. Protecting the Nation's Groundwater from Contamination. Washington, D.C.: U.S. Congress, Office of Technology Assessment, OTA-0-233, 244 pp.
- Magnuson, J. J. 1990. Long-term ecological research and the invisible present. BioScience 40:495—501.
- Magnuson, J. J., Bowser, C. J., and Beckel, A. L. 1983. The invisible present: long term ecological research on lakes. L & S Magazine, University Wisconsin, Madison, Fall:3—6.
- Malcjezuk, N., Trappe, J. M., and Molina R. 1987. Interrelationships among some ectomycorrhizal trees, hypogeous fungi, and small mammals: Western Australian and western North American parallels. Australian Journal of Ecology 12:53—55.
- Manley, S. A. M. 1975. Genecology of Hybridization in Red Spruce (*Picea rubens* Sarg.) and Black Spruce (*Picea mariana* [Mill.] BSP). Ph. D. Dissertation, Yale University, New Haven, Connecticut.

- Manley, S. A. M. and Ledig, F. T. 1979. Photosynthesis in black and red spruce and their hybrid derivatives: Ecological isolation and hybrid individuality. Canadian Journal of Botany 57:305—314.
- Margalef, R. 1969. Diversity and stability: A practical proposal and model of interdependence. pp. 25—37. In: Diversity and Stability in Ecological Systems. Brookhaven Symposium of Biology 22, Brookhaven National Laboratory, Upton, NY.
- Marks, G. C. and Kozlowski, T. T. 1973. Ectomycorrhizae — Their Ecology and Physiology. Academic Press, New York, NY. 444 pp.
- Martin, Clyde S. 1940. Forest resources, cutting practices, and utilization problems in the pine region of the Pacific Northwest. Journal of Forestry 38:681—685.
- Maser, C. 1967. Black bear damage to Douglas-fir in Oregon. Mur- relet 48:34—38.
- Maser, C. 1984. Human dignity: A diminishing resource. Outdoors West 7:8.
- Maser, C. 1985. Rangelands, wildlife technology, and human de- sires. pp. 83—92. In: Technologies to Benefit Agri- culture and Wildlife. Office of Technology Assess- ment, U.S. Government Printing Office, Washington, D. C.
- Maser, C. 1987. Framing objectives for managing wildlife in the riparian zone on eastside federal lands. pp. 13—16. In: Managing Oregon's Riparian Zone for Timber, Fish and Wildlife. National Council of the Paper In- dustry for Air and Stream Improvement, Technical Bulletin, No. 514.
- Maser, C. 1988a. Ancient forests, priceless treasures. Mushroom 6:8—18.
- Maser, C. 1988b. Restoration and the future of land management. Journal Restoration and Management Notes 6:28—29.

- Maser, C. 1989. *Forest Primeval: The Natural History of an Ancient Forest*. Sierra Club Books, San Francisco, 282 pp.
- Maser, C. 1990a. On the «naturalness» of natural areas: a perspective for the future. *Natural Areas Journal* 10:129—133.
- Maser, C. 1990b. The forest is a living trust. pp. 7—14. In: *Proceedings from the Conference on Old-Growth Forests*. Canadian Scholars' Press, Inc., Toronto, Canada.
- Maser, C. 1990c. The future is today: for ecologically sustainable forestry. *Trumpeter* 7:74—78. *Positive Vibrations* 8:15—17.
- Maser, C. 1991. Authenticity in the forestry profession. *Journal of Forestry* 89:22—24.
- Maser, C., Cline, S. P., Cromack, K., Jr., Trappe, J. M., and Hansen, E. 1988b. What we know about large trees that fall to the ground. In: *From the Forest to the Sea, A Story of Fallen Trees*. Maser, C., Tarrant, R. F., Trappe, J. M., Franklin, J. F. (tech. Eds.). USDA Forest Service General Technical Report PNW-229, Pacific Northwest Research Station, Portland, OR.
- Maser, C., Maser, Z., Witt, J. W., and Hunt, G. 1986. The northern flying squirrel: a mycophagist in southwestern Oregon. *Canadian Journal of Zoology* 64:2086—2089.
- Maser, C., Tarrant, R. F., Trappe, J. M., and Franklin, J. F. 1988a. *From the Forest to the Sea, A Story of Fallen Trees*. USDA Forest Service General Technical Report PNW—229, Pacific Northwest Research Station, Portland, OR, 153 pp.
- Maser, C. and Trappe, J. M. (Tech. Eds.). 1984a. *The Seen and Unseen World of the Fallen Tree*. USDA For. Serv. General Technical Report PNW-164, 56 pp. Pacific Northwest Forest and Range Experiment Station, Portland, OR.
- Maser, C. and Trappe, J. M. 1984b. The fallen tree — a source of diversity. pp. 335—339. In: *New Forests for Changing*

World. Proceedings of the Society of American Foresters National Conference, Bethesda, MD.

- Maser, C., Trappe, J. M., Li, C. Y. 1984. Large woody debris and long-term forest productivity. 6 pp. In: Proceeding Pacific Northwest Bioenergy Systems: Policies and Applications. Nonnevile Power Administration, Portland, OR.
- Maser, C., Trappe, J. M., and Nussbaum, R. A. 1978. Fungal-small mammal interrelationship with emphasis on Oregon coniferous forests. *Ecology* 59:799—809.
- Maser, Z., Maser, C., and Trappe, J. M. 1985a. Food habits of the northern flying squirrel (*Glaucomys sabrinus*) in Oregon. *Canadian Journal of Zoology* 63:1084—1088.
- Maser, Z., Mowrey, R., Maser, C., and Yun, W. 1985b. Northern flying squirrel: The moonlight truffle. p. 269. In: Molina, R. (Ed.). *Proceedings 6th North American Conference on Mycorrhizae*. Forest Research Laboratory, Corvallis, OR.
- Maser, Z., and Maser C. 1987a. Notes on mycophagy in four species of mice in the genus *Peromyscus*. *Great Basin Naturalist* 47:308—313.
- Maser, Z., and Maser C. 1987b. Notes on mycophagy of the yellow-pine chipmunk (*Eutamias amoenus*) in northeastern Oregon. *Murrelet* 68(1):24—27.
- Maser, Z. and Maser, C. 1988a. Mycophagy of red-backed voles, *Clethrionomys californicus* and *C. gapperi*. *Great Basin Naturalist* 48(2):269—173.
- Maser, Z. and Maser, C. 1988b. Interactions among squirrels, mycorrhizal fungi, and coniferous forests in Oregon. *Great Basin Naturalist* 48(3):358—369.
- McCartney, S. 1986. Watering the west, part 3. Growing demand, decreasing supply send cost soaring. *The Oregonian*, Portland, OR, 30 September.

- McKeever, S. 1960. Food of the northern flying squirrel in north-eastern California. *Journal of Mammalogy* 41:270-271.
- Meeker, Joseph W. 1988. *Minding the Earth*. The Latham Foundation, Alameda, Calif., 110 pp.
- Meslow, E. C., Maser, C., and Verner, J. 1981. Old-growth forests as wildlife habitat. *Transactions of the North American Wildlife and Natural Resources Conference* 46:329—335.
- Miller, O. K., Jr. 1983. Ectomycorrhizae in the Agaricales and Gasteromycetes. *Canadian Journal of Botany* 61:909—916.
- Molozhnikov, V. 1990. Advice to Americans. *Corvallis Gazette-Times* (Corvallis, OR), December.
- Monastersky, R. 1991. Hot year prompts greenhouse concern. *Science News* 139:36.
- Monroe, B. 1986. Fees predicted in three years for hunting on federal lands. *The Oregonian*, Portland, OR. 3 August.
- Moore, N. W., Hooper, M. D., and Davis, B. N. K. 1967. Hedges, I. Introduction and reconnaissance studies. *J. Appl. Ecol.* 4:201—220.
- Morrison, P. H. and Swanson, F. J. 1990. Fire History and Pattern in a Cascade Range Landscape. USDA Forest Service General Technical Report, Pacific Northwest Research Station, Portland, OR, 77 pp.
- Myers, N., Nath, U. R., and Westlake, M. 1984. *Gaia: An Atlas of Planet Management*. Gaia Books Ltd., London. 272 pp.
- Myers, N. and Tucker, R. 1987. Deforestation in Central America: Spanish legacy and North American consumers. *Environmental Review* 11:55—71.
- Nault, L. R. and Findley, W. R. 1981. Primitive relative offers new traits to improve corn. *Ohio Report* 66 (Nov./Dec.):90—92.
- Neilhardt, John G. 1961. *Black Elk Speaks*. Bison Book, University of Nebraska Press, Lincoln, 280 pp.
- Nelson, G. 1986. Preface. p. i., In: *Conserving Biological Diversity in our National Forests*. Norse, E. A., Rosenbaum, K.

- L., Wilcove, D. S., Wilcox, B. A., Romme, W. H., Johnson, D. W., Stout, M. L., The Wilderness Society, Washington, D. C.
- Nierenberg, G. I. 1981. *The Art of Negotiating*. Pocket Books, New York, NY. 254 pp.
- Norse, E. A., Rosenbaum, K. L., Wilcox, B. A., Romme, W. H., Johnson, D. W., Stout, M. L. 1986. *Conserving Biological Diversity in Our National Forests*. The Wilderness Society, Washington, D. C., 116 pp.
- Oort, A. J. P. 1974. Activation of spore germination in *Lactarius* species by volatile compounds of *Ceratocystis fagacearum*. Konikl. Nebraska Academy Wetenschool Series C. 77:301—307.
- Overton, W. S. and L. M. Hunt. 1974. A view of current forest policy, with questions regarding the future state of forests and criteria of management. Transactions of the North American Wildlife and Natural Resources Conference 39:334—353.
- Patterson, L. E. and Eisenberg, S. 1983. *The Counseling Process* (3rd ed.). Houghton Mifflin Co., Boston, MA. 259 pp.
- Perlin, J. 1989. *A Forest Journey: The Role of Wood in the Development of Civilization*. New York: W.W. Norton, 445 pp.
- Perry, D. A. 1988a. An overview of sustainable forestry. *Journal of Pesticide Reform* 8:8-12.
- Perry, D. A. 1988b. Landscape pattern and forest pests. *Northwest Environmental Journal* 4:213—228.
- Perry, D. A., Amaranthus, M. P., Borchers, J. G., Borchers, S. L., and Brainerd, R. E. 1989. Bootstrapping in ecosystems. *BioScience* 39:230—313.
- Perry, D. A., Borchers, J. G. 1990. Climate change and ecosystem responses. *Northwest Environmental Journal* 6:293—313.

- Perry, D. A. and Maghembe, J. 1989. Ecosystem concepts and current trends in forest management: Time for reappraisal. *Forest Ecology and Management* 26:123—140.
- Perry, D. A., Borchers, J. G., Borchers, S. L., and Amaranthus, M. P. 1990. Species migrations and ecosystem stability during climate change: The belowground connection. *Conservation Biology* 4:266—274.
- Pessemier, E. A. 1982. *Product Management, Strategy and Organization* (2nd ed.). John Wiley & Sons, Inc., New York, NY. 668 pp.
- Petts, G. E. 1984. *Impounded Rivers, Perspectives for Ecological Management*. John Wiley & Sons, Inc., New York, NY. 326 pp.
- Phillips, D. R. and Van Lear, D. H. 1984. Biomass removal and nutrient drain as affected by total-tree harvest in southern pine and hardwood stands. *Journal of Forestry* 82:547—550.
- Pimentel, D. 1971. Population control in crop systems: Monocultures and plant spatial patterns. *Proceedings Tall Timbers Conference on Ecological Animal Control by Habitat Management* 2:209—220.
- Pinchot, G. 1947. *Breaking New Ground*. Harcourt, Brace and Co., Inc., New York, NY. 522 pp.
- Pinchot, G. 1914. *The Training of a Forester*. J. B. Lippincot, Philadelphia, 149 pp.
- Pirozynski, K.A. and Malloch, D.W. 1975. The origin of land plants: A matter of mycotrophism. *BioSystems* 6:153—164.
- Platt, J. R. 1964. Strong inference. *Science* 146:347—353.
- Plochmann, R. 1968. *Forestry in the Federal Republic of Germany*. Hill Family Foundation Series, School of Forestry, Oreg. State Univ., Corvallis. 52 pp.
- Plochmann, R. 1989. The Forests of Central Europe: A Changing View. 1989 Starker Lectures, Forestry Research Labo-

- ratory, College of Forestry, Oregon State Univ., Corvallis.
- Poole, D. and Williamson, L. 1983. Cut the trees and damn the recreation. *Outdoor Life* 171:12, 14, 16, 21-22.
- Prather, H. 1980. There Is a Place Where You Are Not Alone. Dolphin Book, Garden City, New York. NY. 211 pp.
- Rapport, D. J., Regier, H. A., and Hutchinson, T. C. 1985. Ecosystem behavior under stress. *The American Naturalist* 125:617—640.
- Rausch, R. L. 1985. Presidential address. Parasitology: retrospect and prospect. *J. Parasitol.* 71:139—151.
- Reisner, M. 1989: Overtapped Oasis: Reform or Resolution for Western Water. New York, Viking Press.
- Robbins, W. G. 1984. Timber town, market economics in Coos Bay, Oregon, 1850 to the present. *Pacific Northwest Quarterly*. 75:146—155.
- Robbins, W. G. 1985. The social context of forestry: the Pacific Northwest in the twentieth century. *Western Historical Quarterly* 16:413—427.
- Robbins, W. G. 1988. Timber Legacy: Work, Culture and Community in Coos Bay, Oregon, 1850—1986. University of Washington Press, Seattle, WA.
- Roosevelt, T. 1990. The Sunday Oregonian (Portland), July 22.
- Rubner, H. 1985. Greek thought and forest science. *Environ. Rev.* 9:277—295.
- Sachs, D. and Sollins, P. 1986. Potential effects of management practices on nitrogen nutrition and long-term productivity of western hemlock stands. *Forest Ecology and Management* 17:25—36.
- Sanders, S. D. 1984. Foraging by Douglas Tree Squirrels (*Tamiasciurus douglasii*: Rodentia) for Conifer Seeds and Fungi. Ph. D. thesis, University of California, Davis, 95 pp.

- Savonen, C. 1990. Ashes in the Amazon. *Journal of Forestry* 88:20—25.
- Schiefelbein, S. 1979. Teaching Poseidon to turn a profit. *Sat. Rev.*, 6 January:23—25.
- Schindler, D. W., Beaty, K. B., Fee, E. J., Cruikshank, D. R. et al. 1990. Effects of climatic warming on lakes of the central boreal forest. *Science* 250:967—970.
- Schlesinger, M. E. and Mitchell, F. F. 1985. Model predictions of the equilibrium climatic response to increased carbon dioxide. In: *Projecting the Climatic Effects of Increasing Carbon Dioxide*, DOE/ER-0237, U. S. Department of Energy, Washington, D. C., pp. 83—147.
- Schütt, P. and Cowling, E.B. 1985. Waldsterben, a general decline of forests in central Europe: symptoms, development and possible causes. *Plant Disease* 69:548—558.
- Senft, J. F., Bendtsen, B. A., and Galligan, W. L. 1985. Weak wood, fast-grown trees make problem lumber. *Journal of Forestry* 83:477—484.
- Seuss, Dr. 1971. *The Lorax*. Random House, New York, NY. 70 pp.
- Shannon, M. A. 1981. Sociology and public land management. *Western Wildlands* 7:3—8.
- Shapiro, H. T. 1990. The willingness to risk failure. *Science* 250:609.
- Sheffield, R. M. and Cost, N. D. 1987. Behind the decline. *Journal of Forestry* 85:29—33.
- Shigo, A. L. 1985. Wounded forests, starving trees. *Journal of Forestry* 83:668—673.
- Shrubb, M. 1970. Birds and farming today. *Bird Study* 17:123—144.
- Siccama, T. G., Bliss, M., Vogelmann, H. W. 1982. Decline of red spruce in the Green Mountains of Vermont. *Bulletin of The Torrey Botanical Club* 109:163.

- Sidle, R. C., Pearce, A. J., and O'Loughlin, C. L. 1985. Hillslope Stability and Land Use. Water Resources Monograph Series 11, American Geophysical Union, Washington, D.C. 140 pp.
- Smuts, J. C. 1926. Holism and Evolution. MacMillan and Co., Ltd., London. 361 pp.
- Society of American Foresters. 1984. Acidic Deposition and Forests. SAF Policy Series. Bethesda, MD. 48 pp.
- Soil Science Society of America. 1984. Glossary of Soil Science Terms. Soil. Sci. Soc. Amer., Madison, WI. 38 pp.
- Solo, R. 1974. Problems of modern technology. *Journal of Economic Issues* 8:859—876.
- Spies, T. and Cline, S. P. 1988. Coarse woody debris in unmanaged and managed coastal Oregon forests. In: *From the Forest to the Sea: A Story of Fallen Trees*. Maser, C., Tarrant, R. F., Trappe, J. M., Franklin, J. F. (Tech. Eds.). USDA For. Ser. GTR PNW-229, Pacific Northwest Research Station, Portland, OR, pp. 5—24.
- Stevens, W. K. 1990. New eye on nature: The real constant is eternal turmoil. *The New York Times*, July 31.
- Stoessinger, J.G. 1974. Why Nations Go to War. St. Martin's Press, Inc., New York, NY. 230 pp.
- Stoltmann, R. 1987. Hiking Guide to the Big Trees of Southwestern British Columbia. Western Canada Wilderness Committee, Vancouver, British Columbia, 144 pp.
- Sullivan, M. 1986. Oregon's billion dollar bird. *Tomorrow's Forests* 1:12—13.
- Suzuki, D. and Knudtson, P. 1988. Genethics: The Ethics of Engineering Life. Stoddart Publishing, Toronto, 284 pp..
- Swetnam, T. 1988. Forest fire primeval. *Natural Science* 3:236—241.
- Swetnam, T. W. 1990. Fire history and climate in the southwestern United States. In: *Effects of Fire Management of Southwestern Natural Sources*. J. S. Krämers (Tech. Coord.).

- United States Department of Agriculture, Forest Service General Technical Report RM-191. Fort Collins, Colorado: Rocky Mountain Research Station, pp. 6—17.
- Swift, J. 1983. Cut and Run, The Assault on Canada's Forests. Between the Lines, Toronto, 283 pp.
- Tagliabue, J. 1986. Parts of poisoned Rhine flow lifelessly. The Oregonian, Portland, OR. 13 November.
- Taylor, D. M. 1986. Nature as a mirror of changing human values. The American Theosophist 74:333—337.
- Taylor, R.B. 1987. Owls or old growth? Corvallis Gazette-Times, Corvallis, OR. 8 February.
- Thirgood, J. V. 1981. Man and the Mediterranean Forest, A History of Resource Depletion. Academic Press, New York, NY. 194 pp.
- Thomas, J. W. 1984. Fee-hunting on the public lands? — An appraisal. Transactions of the North American Wildlife and Natural Resources Conference 49:455—468.
- Thomas, J. W., Forsman, E. D., Lint, J. B., Meslow, E. C., Noon, B. R., Verner J. 1990. A Conservation Strategy for the Northern Spotted Owl. Report of the Interagency Scientific Committee to Address the Conservation of the Northern Spotted Owl. Washington, D. C.: United States Government Printing Office, 427 pp.
- Thomas, W. L., Jr., Sauer, C. O., Bates, M., Mumford, L. (Eds.). 1956. Man's Role in Changing the Face of the Earth. University of Chicago Press, Chicago, IL. 1193 pp.
- Trappe, J. M. 1981. Mycorrhizae and productivity of arid and semiarid rangelands. pp. 581—599. In: Advances in Food Producing Systems of Arid and Semiarid Lands. Academic Press, Inc., New York.
- Trappe, J. M. and Fogel, R. D. 1977. Ecosystematic functions of mycorrhizae. pp. 205—214. In: Marshal, J.K. (Ed.), The Belowground Ecosystem: A Synthesis of Plant-

- Associated Processes. Range Science Department Science Series 26, Colorado State Univ., Fort Collins.
- Trappe, J. M. and Maser, C. 1976. Germination of spores of *Glomus macrocarpus* (Endogonaceae) after passage through a rodent digestive tract. *Mycologia* 68:433—436.
- Trappe, J. M. and Maser, C. 1977. Ectomycorrhizal fungi: interactions of mushrooms and truffles with beasts and trees. pp. 165—178. In: Walters, T. (Ed.), *Mushrooms and Man: An Interdisciplinary Approach to Mycology*. Linn Benton Community College, Albany, OR.
- Trappe, J.M. and Molina, R. 1986. Taxonomy and genetics of mycorrhizal fungi: their interaction and relevance. pp. 133—146. In: Gianinazzi-Pearson, V. and Gianinazzi, S. (Eds.), *Proceedings of 1st European Symposium on Mycorrhizae*. Institut National Recherche Agronomique, France.
- Tsukada, M. 1985. *Pseudotsuga menziesii* (Mirb.) Franco: Its pollen dispersal and late Quaternary history in the Pacific Northwest. *Japanese Journal of Ecology* 32:159—187.
- Turner, M. G. and Ruscher, C. L. 1988. Changes in landscape patterns in Georgia, USA. *Landscape Ecology* 1:241—251.
- Ure, D. and Maser, C. 1982. Mycophagy of red-backed voles in Oregon and Washington. *Canadian Journal of Zoology* 60:3307—3315.
- U.S. Department of Agriculture, Forest Service. 1986. USDA Forest Service Manual — 2500-watershed. USDA For. Serv.
- U.S. Laws, Statutes, etc.; Public Law 94-588. [S. 3091], Oct. 22, 1976, National Forest Management Act of 1976. pp. 2949-2963. In: United States Code Congressional and Administrative News. 94th Congress 2nd Session, 1976. 16 U.S.C. Section 1600 (1976). West Publishing Co., Vol. 2, St. Paul, MN.
- Van Deusen, J. L. 1978. Shelterbelts on the Great Plains: What's happening? *J. For.* 76:160-161.

- Waring, R. H. and Franklin, J. F. 1979. Evergreen coniferous forests of the Pacific Northwest. *Science* 204:1380—1386.
- Waring, R. H. and Schlesinger, W. H. 1985. *Forest Ecosystems: Concepts and Management*. Academic Press, Inc. Orlando, FL. 340 pp.
- Warwick, D. P. 1975. *A Theory of Public Bureaucracy: Politics, Personality and Organization in the State Department*, Harvard University Press, Cambridge, Mass., 252 pp.
- Weber, I. P. and Wiltshire, S. D. 1985. The nuclear waste primer, a handbook for citizens. The League of Women Voters Education Fund, Nick Lyons Books, New York, NY. 90 pp.
- West, N. E. 1991. Benchmarks for rangeland management and environmental quality. In: *Proceedings Noxious Range Weed Conference*, L. F. James et al. (Eds.), Westview Press, Boulder, Colo., pp. 1—13.
- Wilkinson, C. F. 1986. Spotted owl chosen symbol of endangered old growth. *The Oregonian*, Portland, OR. 21 December.
- Williams, W. A. 1986. Nuclear winter adds to futility of war. *The Daily Barometer*, Oreg. State Univ., Corvallis. 30 April.
- Wilson, J. Q. (Ed.). 1980. *The Politics of Regulation*. Basic Books, New York, 364 pp.
- World Commission on Environment and Development. 1987. *Our Common Future*. New York, NY: Oxford University Press.
- Worster, D. 1979. *Dust Bowl, the Southern Plains in the 1930's*. Oxford Univ. Press, Inc., New York, NY. 277 pp.
- Worster, D. 1985. *River of Empire: Water, Aridity, and the Growth of the American West*. Pantheon Books, New York, NY. 402 pp.
- Wyant, D. 1986. 220-year study tracks log rot. *The Register-Guard*, Eugene, OR. 3 March.

- Zedaker, S. M., Hyink, D. M., and Smith, D. W. 1987. Growth declines in red spruce. *Journal of Forestry* 85:34—36.
- Zengerle, M. W. and Allan, M. A. 1987. Status Reports on Selected Environmental Issues. Volume 2: Forest Decline — Environmental Causes. Electric Power Research Institute EA-50975S-SR, Vol. 2, Research Project 2662, 5002. Palo Alto, CA. pp i—iii, 1—11, A.1—A.3; B.1—B.7.
- Zhang, X. W., Guang, H., Zhen, H. Y., Hong, Y., Zhou, X. Q., Zhou, C. L. 1980. Repeated plantation of *Cunninghamia lanceolata* and toxicosis of soil. pp. 151—158. In: Ecological Studies on the Artificial *Cunninghamia lanceolata* Forests. People's Republic of China: Institute of Forests and Soil Science, Academy Sinica.