

New Nursery Literature

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SO. Arnott, J.T.; Colombo, S.J.; D'Aoust, A.L.; McKay, I.M.; Noland, T.L.; Odlum, K.D.; Parker, W.C. 1997. **Making the Grade**. New Forests 13:1-3 (Special Issue). Dordrecht: Kluwer Academic Publishers. 514 p. ISSN 0169-4286

This softbound book is the proceedings of an international symposium on planting stock performance and quality assessment that was held in Sault Ste. Marie, Ontario, CANADA on Sept. 11-15, 1994. It contains 28 articles organized in five categories: Plant quality assessment techniques; Improvements in nursery cultural practices; Measurement, Improvement, and prediction of field performance; Effects of handling on plant quality; and Operational plant quality assessment programs. This book contains a wealth of information on the many aspects of seedling quality and emphasizes the fact that quality requires continual feedback between nursery managers, seedling users, and researchers (Figure 22). It is an invaluable reference for both nurseries and reforestation specialists.

COST: \$ 206.50

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Figure 22. The summary paper of the Making the Grade symposium proceedings emphasizes the synergy between nurseries, customers, testing facilities, and research and development in improving seedling quality.

SO. Kachadoorian, R.; Cummings-Carlson, J.; McCullough, D.G.; Lantagne, D.O. 1995. **Pesticides for Use in Conifer Nursery Production in the North Central Region.** Extension Bulletin E-2593. East Lansing, MI: Michigan State University. 41 p.

COST: \$2.00

ORDER FROM: Bulletin Office
10 B Agricultural Hall
Michigan State University
East Lansing, MI 48824-1039 USA
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SO. Garber, M.P.; Hudson, W.G.; Norcini, J.G.; Thomas, W.A.; Jones, R.K.; Bondari, K. 1996. **Biologic and Economic Assessment of Pest Management in the United States Greenhouse and Nursery Industry.** NAPIAP Report No. 1-CA-19. Athens, GA: University of Georgia, Cooperative Extension Service. 131 p.

This softbound book was developed as a special project of the USDA Agricultural Pesticide Impact Assessment Program (NAPIAP) and covers the period 1988-1993. The information was gathered by means of a national survey of the American Association of Nurserymen and Society of American Florists members. The data is presented in a series of tables with explanatory text. It would be of use to anyone who is interested in which pesticides are being used in ornamental nurseries, and how this use has changed in recent years.

COST: Free

ORDER FROM: Melvin P. Garber
Department of Horticulture
University of Georgia
PO Box 1209
Tifton, GA 31793-1209 USA
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Fax: 912-386-7374
E-mail: mgarber@uga.cc.uga.edu

SO. US Environmental Protection Agency. 1993. **A Guide to Heat Stress in Agriculture**. Publication No. EPA-750-6-92-0001. Washington, DC: US Environmental Protection Agency. 44 p.

This handy pamphlet is discussed in detail in the "Health and Safety" section of this issue. Ask for Stock number 055-000-00474-9.

COST: \$3.50

ORDER FROM: US Government Printing Office
1305 SW First Avenue
Portland, OR 97201-5801 USA
Tel: 503/221-6217
Fax: 503/225-0563

SO. Reed, D.W. 1996. **Water, Media and Nutrition for Greenhouse Crops**. Batavia, IL: Ball Publishing. 314 p.

This softbound book contains 12 chapters by noted nursery experts including Paul Nelson and Conrad Skimina. Although oriented to ornamental crops, much of the information such as the chapter growing media will be useful for forest and conservation nursery managers.

COST: \$55.00

S&H = \$5 (US)
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ORDER FROM: Ball Publishing
PO Box 9, 335 N. River St.
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SO. Hilliker, D.B. Jr.; Hillier, J.M. 1992. **Growing conifer seedlings, transplants, and trees in an outdoor nursery. Book Two**. Elma, NY: Treehaven Evergreen Nursery. 210 p.

This handy, loose-leaf format book is the second in a series that was written for the novice nursery manager. The books are meant to be used as a set, so you should order both volumes if you don't have the first book already. They will be a good source of information for anyone who wants a good "down-to-earth" guide to growing bareroot seedlings.

COST: \$20.00

(Foreign = \$25.00)

ORDER FROM: Donald Hilliker
Treehaven Evergreen Nursery
Hilltop Tree Farms
981 Jamison Road
Elma, NY 14059 USA
Tel: 716/652-4206
Fax: 716/652-0051

SO. Suszka, B.; Muller, C.; Bonnet-Masimbert, M. 1996. **Seeds of Forest Broadleaves from Harvest to Sowing**. Paris, Institut National de la Recherche Agronomique (INRA). 320 p.

This book was originally published in Polish and French but has recently been translated into English. It is based on research from two of the major tree seed laboratories in Europe, and consists of two sections. The first covers general collection, processing, storage, and testing and is followed by the second part which discusses specifics of fifteen common hardwood species. Although some of the species are European, they have closely-related counterparts in North America. Good black-and-white illustration add to its utility.

COST: \$65.00
(340 French Francs)

ORDER FROM: INRA Editions
Route de St. Cyr
78026 Versailles Cedex
FRANCE
Internet: <http://www.inra.fr>

SO. Rolfe, C.; Currey, A. Atkinson, I. eds. 1994. **Managing water in plant nurseries**. NSW Agriculture. 163 p.

This softbound book is a comprehensive guide to the obtaining, pumping, treating, and recycling water in container nurseries. Each chapter begins with an explanation of basic concepts, discusses needed equipment, and then goes into how to use this information in your nursery. In addition, the book features color photographs and black-and-white illustrations as well as numerous tables and sample calculations (**Figure 23**).

COST: \$60.00
+ \$5 S&H

ORDER FROM: Grower Talks Bookshelf
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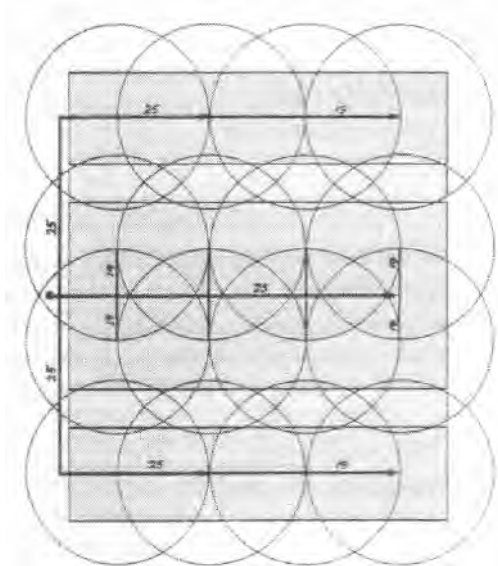


Figure 23. *Managing Water in Plant Nurseries* contains many useful appendices including schematics for designing sprinkler irrigation systems.

SO. Quarles, W. 1997. **Alternatives to methyl bromide in forest nurseries.** The IBM Practitioner 19(3): 1-14.

This article presents the most comprehensive look at the use of methyl bromide fumigation in forest and conservation nurseries that I have seen. It begins with a look at the nursery industry and the historical need for fumigants and then discusses the possible alternatives to fumigation including other pesticides, soil amendments, solarization and steam pasteurization. A list of suppliers of alternative treatments and materials also is given. This would be an excellent first reference for anyone who is considering fumigation or wants to change their fumigation practices.

COST: 86.50

ORDER FROM: Bio-Integral Resource Center
PO Box 7414
Berkeley, CA 94707 USA
Tel: 510/524-2567
Fax: 510/524-1758

SO. Longman, K.A. 1993. **Rooting Cuttings of Tropical Trees.** London: Commonwealth Secretariat Publications. 137 p.

This is the first volume in the series *Tropical Trees: Propagation and Planting Manuals* which is being written for the non-industrial grower. Chapters include genetic selection, stockplant management, collection of cuttings, propagation conditions, culture of cuttings, and record keeping. It is well organized and illustrated with high quality line drawings, and the propagation of over 100 species of tropical trees is referenced. This book will serve well as both a technical reference and training manual.

COST: £12.50

S&H = 15% of order

ORDER FROM: Commonwealth Secretariat Publications
c/o Vale Packaging Ltd
420 Vale Road
Tonbridge, Kent TN9 1TD
Great Britain
Tel: (44) 1732 359387
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SO. Secret Life of Tree Seeds. Carole Leadem and her co-workers from the British Columbia Ministry of Forests in Victoria have finished a handsome color poster (60 x 90 cm) that features illustrations and fascinating facts about tree seeds from the Pacific Northwest. In fact, it won top award for poster design at a recent Graphic Designers of Canada award on Vancouver Island. This poster will make a welcome addition to any nursery or seed processing facility and is also an excellent education tool for nursery visitors and tours.

COST: Free

ORDER FROM: Tony Barron
BC Ministry of Forests
PO Box 9528
Victoria, BC V8W 9C3 CANADA
Tel: 250/387-6719
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Bareroot Production

1. © *Chemicals used in southern forest nurseries.* South, D. B.; Zwolinski, J. B. *Southern Journal of Applied Forestry* 20(3):127-135. 1996.
2. © *Sowing methods and mulch affect 1+0 northern red oak seedling quality.* Tomlinson, P. T.; Buchschacher, G. L.; Teclaw, R. M. *New Forests* 13(1-3):193-208. 1997.

3. *Studies on container reared and nursery reared seedlings of deodar and Cupressus.* Mughal, A. H. *Indian Forester* 122(8):760-762. 1996.
4. *Tree shelters accelerate slow-growing species in nurseries.* Witmer, R. K.; Gerhold, H. D.; Ulrich, E. R. *Journal of Arboriculture* 23(1):40-48. 1997.
- SO. *Growing conifer seedlings, transplants, and trees in an outdoor nursery, Book 2.* Hilliker, D. B., Jr.; Hilliker, J. M. Treehaven Evergreen Nursery, Elma, NY. 210 p. ORDER FROM: Donald Hilliker, Treehaven Evergreen Nursery, Hilltop Tree Farms, 981 Jamison Road, Elma, NY 14059. Phone (716) 652-4206. Fax (716) 652-7776. Price: \$20.00 in U.S., \$25.00 foreign.

Business Management

5. *Crew workers split between hourly and piece-rate pay.* Billikopf, G. E. *California Agriculture* 50(6):5-8. 1996.
6. *Hand and foot care for nurserymen.* Selden, S.; Appleton, B. *Nursery Management and Production* 13(3):36-38, 40-41. 1997.
7. *Leasing equipment may save you money.* Bartok, J. W., Jr. *Greenhouse Management and Production* 17(4):38-39. 1997.
8. *Tree planting safety: hazards on the hand planting job.* Tortello, S. *American Pulpwood Association, Technical Release 96-R-53.* 2 p. 1996.
9. *Understanding agricultural labor laws.* Grey, D. *The Digger* 41(4):18-22. 1997. Examines the Migrant and Seasonal Agricultural Worker Protection Act.
10. *Workers prefer growers over FLCs.* Billikopf, G. E. *California Agriculture* 51(1):30, 32. 1997. Workers overwhelmingly prefer working for a grower rather than for a farm labor contractor.

SO. *A guide to heat stress in agriculture*. Environmental Protection Agency, EPA-750-b-92-001. 44 p. 1993. Written to help agriculture employers protect their workers from heat illness, especially pesticide applicators. ORDER FROM: Government Printing Office, Superintendent of Documents, Washington, D.C. Phone (202) 512-1800. Price: \$3.50. Stock number 055-000-00474-9.

Container Production

11. ● *Container types and containerised stock for New Zealand afforestation*. Nelson, W. *New Zealand Journal of Forestry Science* 26(1-2):184-190. 1996.
12. © *The effect of nursery blackout application on Sitka spruce seedlings*. Hawkins, C. D. B.; Eastham, A. M.; Story, T. L.; Eng, R. Y. N.; Draper, D. A. *Canadian Journal of Forest Research* 26(12):2201-2213. 1996.
13. © *Frost hardiness, bud phenology and growth of containerized Picea mariana seedlings grown at three nitrogen levels and three temperature regimes*. Bigras, F. J.; Gonzalez, A.; D'Aoust, A. L.; Hebert, C. *New Forests* 12(3):243-259. 1996.
14. *A simple technique to expose tree seedlings to elevated CO₂ for increased initial growth rates*. Devakumar, A. S.; Udayakumar, M.; Prasad, T. G. *Current Science* 71(6):469-472. 1996.

SO. *A grower's guide to water, media, and nutrition for greenhouse crops*. Reed, D. W. Ball Publishing, Batavia, IL. 314 p. 1996. ORDER FROM: Ball Publishing, P.O. Box 9, Batavia, IL 60510-0009. Phone (708) 208-9080. Price: \$55 + S&H (\$5.00 U.S., \$15 foreign).

Diverse Species

15. *Effects of humidity on storing big sagebrush seed*. Welch, B. L. USDA Forest Service, Intermountain Research Station. Research Paper INT-RP-493. 5 p. 1996.
16. *Essential role of horticulture in rare plant conservation*. Affolter, J. M. *HortScience* 32(1):29-34. 1997.
17. *Evaluating composts to produce wildflower sods on plastic*. O'Brien, T. A.; Barker, A. V. *Journal of the American Society for Horticultural Science* 122(3):445-451. 1997.
18. © *Germination characteristics of shingle beach species, effects of seed ageing and their implications for vegetation restoration*. Walmsley, C. A.; Davy, A. J. *Journal of Applied Ecology* 34:131-142. 1997.
19. *Germination of Carolina silverbell seed*. Johnson, G. R. *Tree Planters' Notes* 46(4):134-137. 1995.
20. © *Minimizing growth regulators in shoot culture of an endangered plant, Hackelia venusta (Boraginaceae)*. Edson, J. L.; Leegre-Brusven, A. D.; Everett, R. L.; Wenny, D. L. *In Vitro Cellular and Developmental Biology -- Plant*: 32(4):267-271. 1996.
21. ○ *The restoration of coastal shingle vegetation: effects of substrate composition on the establishment of seedlings*. Walmsley, C. A.; Davy, A. J. *Journal of Applied Ecology* 34:143-153. 1997.

Fertilization and Nutrition

22. *Avoid a nutrient nightmare: optimize your fertilization program*. Styer, R. C. *Greenhouse Management and Production* 17(3):35-37. 1997.
23. *Containerized Jeffrey pine growth and nutrient uptake in response to mycorrhizal inoculation and controlled release fertilization*. Walker, R. F.; Kane, L. M. *Western Journal of Applied Forestry* 12(2):33-40. 1997.

24. © *Effects of potassium deficiency on cell water relations and elongation of tap and lateral roots of maritime pine seedlings.* Triboulot, M. B.; Pritchard, J.; Levy, G. *New Phytologist* 135(2):183-190. 1997.
25. © *Exponential nutrient loading: a new fertilization technique to improve seedling performance on competitive sites.* Timmer, V. R. *New Forests* 13(1-3):279-299. 1997.
26. *Fertilizer diffusion in container medium.* Kelly, S. F.; Green, J. L.; Selker, J. S. *Journal of the American Society for Horticultural Science* 122(1):122-128. 1997.
27. *Let the nutrients flow... slowly.* Cabrera, R. I. *American Nurseryman* 185(5):32-37. 1997. Knowing the rate at which slow release fertilizers deliver nutrients can help you produce healthier container plants.
28. *Mexican conifers' response to fertilizer type indicates difference between value and cost.* Mexal, J. G.; Phillips, R.; Neumann, R. *Tree Planters' Notes* 46(4):126-129. 1995.
29. © *Modeling nitrogen and phosphorus interactions in intensively managed nursery soil-plant systems.* Teng, Y.; Timmer, V. R. *Canadian Journal of Soil Science* 76(4):523-530. 1996.
30. © *Regulation of nodulation in Alnus incana - Frankia symbiosis.* Wall, L. G.; Huss-Danell, K. *Physiologia Plantarum* 99(4):594-600. 1997.
31. *Release rates of controlled-release and soluble magnesium fertilizers.* Broschat, T. K. *HortTechnology* 7(1):58-60. 1997.
32. © *Response of ectomycorrhizal and nonmycorrhizal pitch pine (Pinus rigida) seedlings to nutrient supply and aluminum: growth and mineral nutrition.* Schier, G. A.; McQuattie, C. J. *Canadian Journal of Forest Research* 26(12):2145-2152. 1996.
33. *Timing is crucial for plug seedling substrate testing.* Compton, A. J.; Nelson, P. V. *HortTechnology* 7(1):63-68. 1997.

General and Miscellaneous

34. *Intensive land preparation emits respirable dust.* Clausnitzer, H.; Singer, M. J. *California Agriculture* 51(2):27-30. 1997.
- SO. *Artificial regeneration of Ontario's forests: species and stock selection manual.* Johnson, F.; Paterson, J.; Leeder, G.; Mansfield, C.; Pinto, F.; Watson, S. Ontario Ministry of Natural Resources, Ontario Forest Research Institute, Forest Research Information Paper 131. 52 p. 1996. Contents: Seed considerations; Types of nursery stock; Selecting nursery stock; Ordering seedlings; Handling and care of planting stock; Monitoring the health of seedlings. ORDER FROM: Ontario Forest Research Institute, P.O. Box 969. Sault Ste. Marie, Ontario Canada P6A 5N5. Free.
- SO. *Making the grade.* Colombo, S. J.; Noland, T. L. *New Forests* 13(1-3). Proceedings of a symposium held September 11-15, 1994. 1997. Many papers are entered separately in this list. ORDER FROM: Kluwer Academic Publishers, 101 Philip Drive, Norwell, MA 02061. Price \$206.50 U.S.

Genetics and Tree Improvement

35. © *Effects of length of seed chilling period and sowing date on family performance and genetic variances of Douglas-fir seedlings in the nursery.* Sorensen, F. C. *New Forests* 12(3):187-202. 1996.
36. © *Interfamily variation in nitrogen productivity of Pinus sylvestris seedlings.* Jonsson, A.; Ericsson, T.; Eriksson, G.; Kahr, M.; Lundkvist, K.; Norell, L. *Scandinavian Journal of Forest Research* 12(0):1-10. 1997.
37. © *Levels of genetic diversity at different stages of the domestication cycle of interior spruce in British Columbia.* Stoehr, M. U.; El-Kassaby, Y. A. *Theoretical and Applied Genetics* 94(1):83-90. 1997.

Mycorrhizae and Beneficial Microorganisms

38. © *Cluster roots and mycorrhizae in Casuarina cunninghamiana: their occurrence and formation in relation to phosphorus supply.* Reddell, P.; Yun, Y.; Shipton, W. A. *Australian Journal of Botany* 45(1):41-51. 1997.
39. © *Effects of liming on the uptake of organic and inorganic nitrogen by mycorrhizal (Paxillus involutus) and non-mycorrhizal Pinus sylvestris plants.* Andersson, S.; Ek, H.; Soderstrom, B. *New Phytologist* 135(4):763-771. 1997.
40. *Effects of soil pH on the ectomycorrhizal response of Eucalyptus urophylla seedlings.* Aggangan, N. S.; Dell, B.; Malajczuk, N. *New Phytologist* 134(3):539-546. 1996.
41. *Incidence of natural ectomycorrhizal infection of pine and eucalypt seedlings in three KwaZulu-Natal nurseries.* Relihan, M. D.; Laing, M. D. *South African Forestry Journal* 177:31-38. 1996.
42. © *Inoculation of containerized Pseudotsuga menziesii and Pinus pinaster seedlings with spores of five species of ectomycorrhizal fungi.* Parlade, J.; Pera, J.; Alvarez, I. F. *Mycorrhiza* 6(4):237-245. 1996.
43. © *Inoculation of tree roots with plant growth promoting soil bacteria: an emerging technology for reforestation.* Chanway, C. P. *Forest Science* 43(1):99-112. 1997.
44. © *Pine and spruce seedling growth and mycorrhizal infection after inoculation with plant growth promoting Pseudomonas strains.* Shishido, M.; Petersen, D. J.; Massicotte, H. B.; Chanway, C. P. *FEMS Microbiology Ecology* 21(2):109-119. 1996.
45. © *Relationships between lateral root order, arbuscular mycorrhiza development, and the physiological state of the symbiotic fungus in Platanus acerifolia.* Tisserant, B.; Gianinazzi, S.; Gianinazzi-Pearson, V. *Canadian Journal of Botany* 74(12):1947-1955. 1996.
46. © *Relative abundance of mycorrhizal fungi and frequency of root rot on Pinus strobus seedlings in a southern Ontario nursery.* Ursic, M.; Peterson, R. L.; Husband, B. *Canadian Journal of Forest Research* 27(1):54-62. 1997.
47. *Rhizobacteria for improvement of plant growth and establishment.* Lazarovits, G.; Nowak, J. *HortScience* 32(2):188-192. 1997.
48. © *Rooting and acclimatization of micropropagated cuttings of Pinus pinaster and Pinus sylvestris are enhanced by the ectomycorrhizal fungus Hebeloma cylindrosporum.* Normand, L.; Bartschi, H.; Debaud, J. C.; Gay, G. *Physiologia Plantarum* 98(4):759-766. 1996.
49. *A symbiotic gesture.* Marx, D. H. *American Nurseryman* 185(6):40-42, 44-47. 1997. By promoting mycorrhizal fungi, growers can increase plant growth and tolerance to environmental stresses.

Nursery Structures and Equipment

50. *Cooling alternatives.* Davis, T. *Greenhouse Management and Production* 17(4):16-20. 1997. Techniques to keep greenhouses cool.
51. *Development of seedling production robot and automated transplanter system.* Sakaue, O. *JARQ* 30(4):221-226. 1996.
52. *Environmental computers.* McLean, J. *Greenhouse Management and Production* 17(2):41-42. 1997.
53. *Equipped with pH and EC meters.* Steinkamp, R. *Greenhouse Grower* 15(5):22-23. 1997.
54. *Fertilizer injectors.* McLean, J. *Greenhouse Management and Production* 17(3):47-49. 1997.
55. *Greenhouse carts.* McLean, J. *Greenhouse Management and Production* 17(4):40, 42. 1997.

56. *Heating from the outside.* Sray, A. *Greenhouse Grower* 15(3):54, 56. 1997. Heating units that use outside air for combustion reduce problems with condensation and are more energy efficient.
57. *How long will your greenhouse glazing last?* Davis, T. *Greenhouse Management and Production* 17(5):38-39. 1997.
58. *Know fertigation options.* Bartok, J. W., Jr. *Greenhouse Management and Production* 17(3):46. 1997.
59. *Machine vision for conifer seedling quality control.* Rigney, M. P.; Kranzler, G. A. *New Forests* 13(1-3):51-62. 1997.
60. *Machine vision system for quality control assessment of bareroot pine seedlings.* Wilhoit, J. H.; Kutz, L. J.; Vandiver, W. A. *Southern Journal of Applied Forestry* 21(2):90-96. 1997.
61. *Retractable-roof greenhouses.* McLean, J. *Greenhouse Management and Production* 17(5):40. 1997.
62. *Shredder puts Oregon nursery a cut above.* Horning, G. *The Digger* 41(4):13. 1997. Designed by nurseryman to mince flexible plant material.
63. *Some new equipments for improved nursery practices.* Gera, M.; Gera, N.; Bhandari, A. S. *Indian Forester* 122(8):696-705. 1996. Discusses a demosturisin^g bin for seed storage, a bed roller for seed bed preparation, sowing equipment an improved containerized seedling production system, a low cost vegetative propagation system, and a low cost mist-cum-shade house system.
64. *What are your needs for environmental control?* Bartok, J. W., Jr. *Greenhouse Management and Production* 17(2):48-49. 1997.

Outplanting Performance

65. *Determining field performance potential with the use of limiting environmental conditions.* Folk, R. S.; Grossnickle, S. C. *New Forests* 13(1-3):121-138. 1997.
66. © *Effect of density control and undercutting on root morphology of 1+0 bareroot hardwood seedlings: five-year field performance of root-graded stock in the central USA.* Schultz, R. C.; Thompson, J. R. *New Forests* 13(1-3):301-314. 1997.
67. *Effects of competition, grazing and cotyledon nutrient supply on growth of Quercus robur seedlings.* Frost, I.; Rydin, H. *Oikos* 79(1):53-58. 1997.
68. © *Effects of root wrenching and irrigation rate on the growth and water relations of Castanea sativa and Quercus robur seedlings in the nursery and after outplanting.* Hipps, N. A.; Higgs, K. H.; Collard, L. G. *Canadian Journal of Forest Research* 27(2):180-188. 1997.
69. *Fine root electrolyte leakage and moisture content: indices of Sitka spruce and Douglas-fir seedling performance after desiccation.* McKay, H. M.; White, I. M. S. *New Forests* 13(1-3):139-162. 1997.
70. © *Growing environment and container type influence field performance of black spruce container stock.* Paterson, J. *New Forests* 13(1-3):329-339. 1997.
71. © *Growth and predicted timber value of Pinus radiata cuttings and seedlings on a fertile farm site.* Holden, D. G.; Klomp, B. K.; Hong, S. O.; Menzies, M. I. *New Zealand Journal of Forestry Science* 25(3):283-300. 1995.
72. *Growth response of ectomycorrhizal Norway spruce seedlings transplanted on lead-polluted soil.* Vodnik, D.; Bozic, M.; Gogala, N.; Gabrovsek, K. *Phyton* 36(3):77-80. 1996.
73. © *Mechanical shock during transportation: effects on seedling performance.* Stjernberg, E. I. *New Forests* 13(1-3):401-420. 1997.

74. *Northern red oak planting stock: 6-year results.* Zaczek, J. J.; Steiner, K. C.; Bowersox, T. W. *New Forests* 13(1-3):177-191. 1997.
75. *Oaks grown from nursery stock have better survival rate.* Adams, T. E.; Sands, P. B.; Stanley, M. E. *California Agriculture* 51(1):26-29. 1997.
76. *Performance of interior spruce seedlings treated with abscisic acid analogs.* Grossnickle, S. C.; Folk, R. S.; Abrams, S. R.; Dunstan, D. I.; Rose, P. A. *Canadian Journal of Forest Research* 26(12):2061-2070. 1996.
77. © *Performance of Pinus radiata in relation to seedling grade, weed control, and soil cultivation in the central North Island of New Zealand.* Mason, E. G.; South, D. B.; Weizhong, Z. *New Zealand Journal of Forestry Science* 26(1-2):173-183. 1996.
78. *Predicting field performance using seedling quality assessment.* Mattsson, A. *New Forests* 13(1-3):227-252. 1997.
79. © *Research versus operational correlations between seedling survival and root growth potential of shortleaf pine.* South, D. B.; Hallgren, S. W. *New Forests* 13(1-3):357-365. 1997.
80. *A review of the effect of stresses between lifting and planting on nursery stock quality and performance.* McKay, H. M. *New Forests* 13(1-3):369-399. 1997.
81. *Seedwhere: a computer tool for tree planting and ecological restoration.* Mackey, B.G.; McKenney, D.W. Canadian Forest Service, Great Lakes Forestry Centre, NODA Note 12. 1995. 7 p.
82. © *Shoot and root sensitivity of containerized black spruce, white spruce and jack pine seedlings to late fall freezing.* Bigras, F. J.; Margolis, H. A. *New Forests* 13(1-3):29-49. 1997.
83. *Short and long-term effects of treeshelters on the root and stem growth of ornamental trees.* Burger, D. W.; Forister, G. W.; Gross, R. *Journal of Arboriculture* 23(2):49-56. 1997.
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