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Bareroot Production

1. Bareroot stock production. Mohammed, G. H.; McLeod, G. R.; Menes, P. A.; Timmer, V. R. IN: Regenerating the Canadian forest: principles and practice for Ontario, p. 265-279. R.G. Wagner and S.J. Colombo, eds. Ontario Ministry of Natural Resources and Fitzhenry & Whiteside Ltd. 2001.

2. © Survival and growth of *Fagus sylvatica* seedlings root-pruned prior to transplanting under competitive conditions. Andersen, L. Scandinavian Journal of Forest Research 16(4):318-323. 2001.

Business Management

3. Electronic nursery solutions: high-tech companies are designing more tools for growers. Rodda, K. Nursery Management and Production 17(6):41-42, 44-46. 2001.

4. © Nursery builds a composting division. Farrell, M. BioCycle 42(7):34-36. 2001. At Weston Nurseries in Massachusetts, composting has evolved from a side venture to a serious part of the business.

5. © Nursery shifts from growing plants to composting. BioCycle 40(9):33-34. 2001. New York State firm mixes food residuals with other organic material to make compost.

Container Production

Diverse Species

6. Container stock production. Odlum, K.; Scarratt, J.; Timmer, V.; Duckett, S.; Ross-Slomke, P. IN: Regenerating the Canadian forest: principles and practice for Ontario, p. 281-306. R.G. Wagner and S.J. Colombo, eds. Ontario Ministry of Natural Resources and Fitzhenry & Whiteside Ltd. 2001.

7. Fiber pots with Spin Out for nursery crop production. Ruter, J. M. International Plant Propagators' Society, combined proceedings 2000, 50:509-512. 2001.

8. Geotropic lateral roots of container-grown longleaf pine seedlings. South, D. B.; Shelton, J.; Enebak, S. A. Native Plants Journal 2(2):126-130. 2001.

9. Pots past and future. Appleton, B. Nursery Management and Production 17(10):71-76. 2001. Containers now provide more functions than holding media and roots.

10. Raising forest seedlings in Vietnam: current status. Tsurumi, K.; Daido, T.; Shibata, M. International Plant Propagators' Society, combined proceedings 2000, 50:671-674. 2001.

11. Routines for quality production of forest plants in container trays. Andersen, M. N. International Plant Propagators' Society, combined proceedings 2000, 50:246-248. 2001.

12. Start seedlings right. Whitcomb, C. Nursery Management and Production 17(8):70-71. 2001. Root pruning will increase horizontal roots and vastly improve crops.

13. Tackling container handling. Landicho, S. American Nurseryman 193(9):32-36. 2001. New technology for transporting pots offers growers ways to automate this labor intensive task.

14. Update on fiber pot research at Penn State: the Plantable Pot. Beattie, D. J.; Berghage, R.; Day, D. International Plant Propagators' Society, combined proceedings 2000, 50:445-447. 2001.

15. © Acceleration of frost hardening in *Vaccinium vitis-idaea* by nitrogen fertilization. Taulavuori, K.; Taulavuori, E.; Niinimaa, A.; Laine, K. Oecologia 127 (3):321-323. 2001.

16. Can seed treatments improve germination of rare salt marsh species? Kreiberg, P. International Plant Propagators' Society, combined proceedings 2000, 50:583-584. 2001.

17. Cold stratification delays germination of black huckleberry seeds. Barney, D. L.; Shafii, B.; Price, W. J. HortScience 36(4):813. 2001.

18. Container stock versus direct seeding for woody species in restoration sites. Young, T. P.; Evans, R. Y. International Plant Propagators' Society, combined proceedings 2000, 50:577-582. 2001.

19. Drying and cold storage affect germination of black huckleberry seeds. Shafii, B.; Barney, D. L. HortScience 36(1):145-147. 2001.

20. © The effect of seed scarification and soil-media on germination, growth, storage, and survival of seedlings of five species of *Prosopis* L. (Mimosaceae). Vilela, A. E.; Ravetta, D. A. Journal of Arid Environments 48(2):171-184. 2001.

21. Equipment modifications for harvesting fluffy seeds. Kujawski, J.; Englert, J.; Dusty, D.; Ugiansky, R. J. Native Plants Journal 2(2):114-115. 2001.

22. Germination improvement of *Atriplex nummularia* (Chenopodiaceae) by pericarp elimination. Peluc, S. I.; Parera, C. A. Seed Science and Technology 28(3):559-566. 2000.

23. © Germination of dimorphic seeds of *Suaeda moquinii* under high salinity stress. Khan, M. A.; Gul, B.; Weber, D. J. Australian Journal of Botany 49(2):185-192. 2001.

24. Germination requirements of seeds of *Helianthus paradoxus* (Asteraceae). Van Auken, O. W. Texas Journal of Science 53(2):157-170. 2001.

25. Glacier Point restoration project. Chandler, A. F. International Plant Propagators' Society, combined proceedings 2000, 50:585-588. 2001.

26. Influence of misting interval and hormone concentration for propagation of native azaleas. File, S. L.; Knight, P. R.; Brzuszek, R. F. International Plant Propagators' Society, combined proceedings 2000, 50:546-550. 2001.

27. © Methods to overcome seed dormancy in *Echinacea angustifolia* DC. Macchia, M.; Angelini, L. G.; Ceccarini, L. Scientia Horticulturae 89(4):317-324. 2001.

28. Niche marketing of native plants. Niemeyer, D. P. International Plant Propagators' Society, combined proceedings 2000, 50:281-284. 2001.

29. Preliminary study shows that cold, moist stratification increases germination of 2 native *Illicium* species. Olsen, R. T.; Ruter, J. M. Native Plants Journal 2(2):79-83. 2001.

30. Propagation of pawpaw (*Asimina triloba*). Finneseth, C.; Kester, S.; Geneve, R.; Pomper, K.; Layne, D. International Plant Propagators' Society, combined proceedings 2000, 50:413-416. 2001.

31. Propagation protocol for *Astragalus bibullatus*. McCue, K.; Belt, E.; Yurlina, M. Native Plants Journal 2 (2):131-132. 2001.

32. Propagation protocol for Devil's Club (*Oplopanax horridus*). Luna, T. Native Plants Journal 2(2):106-108. 2001.

33. Propagation protocol for poison oak (*Toxicodendron diversilobum*). Evans, M. Native Plants Journal 2(2):108-109. 2001.

34. Propagation protocol for poison sumac (*Toxicodendron vernix*). Kujawski, J. Native Plants Journal 2(2):112-113. 2001.

35. Propagation protocol for stinging nettle (*Urtica dioica*). Luna, T. Native Plants Journal 2(2):110-111. 2001.

36. © Respiration in dormant and non-dormant bitterbrush seeds. Booth, D. T.; Sowa, S. Journal of Arid Environments 48(1):35-39. 2001.

37. © Restoration of wet fen meadows by topsoil removal: vegetation development and germination biology of fen species. Patzelt, A.; Wild, U.; Pfadenhauer, J. Restoration Ecology 9(2):127-136. 2001.

38. Rooting pinkroot... then keeping them alive. Bir, R. E. International Plant Propagators' Society, combined proceedings 2000, 50:372-373. 2001.

39. © Seed dormancy in bay laurel (*Laurus nobilis* L.). Takos, I. A. New Forests 21(2):105-114. 2001.

40. Vegetative propagation and production of *Ceratiola ericoides* Michx. for use in restoration. Thetford, M.; Miller, D.; Penniman, P. Native Plants Journal 2(2):116-125. 2001.

SO. Native woody plant seed collection guide. Banerjee, S. M.; Creasey, K.; Gertzen, D. D. British Columbia Ministry of Forests. 146 p. 2001. After some basic information on monitoring and forecasting seed crops, collection, and field storage and transportation, the guide lists species alphabetically. For each, 4 color photos show the flowering, forecasting, collecting, and seed stages, along with matching descriptions. ORDER FROM: Crown Publications, Inc. 521 Fort Street, Victoria, BC Canada V8W 1E7. Phone (250) 386-4636. http://www.crownpub.bc.ca/ Price: $29.95 Cdn. + S&H.

41. Availability of phosphorus to nursery plants. Thomas, M. B.; Spurway, M. I.; Adams, J. A. International Plant Propagators' Society, combined proceedings 2000, 50:49-54. 2001.

42. Chemical injectors made easy. Pennisi, B. V.; van Iersel, M. Greenhouse Management and Production 21 (9):45-50. 2001. Injectors are used to apply water-soluble fertilizers, pesticides, plant growth regulators, wetting agents and mineral acids.

43. CRFs: releasing quality crops. Pilon, P. Greenhouse Grower 19(12):36, 38, 40, 43. 2001. Understanding the formulations and methods of release will simplify your use of controlled release fertilizers in container production.

44. © Fertiliser use efficiency by containerised nursery plants. 1. Plant growth and nutrient uptake. Huett, D. O. Australian Journal of Agricultural Research 48:251-258. 1997.

45. © Fertiliser use efficiency by containerised nursery plants. 2. Nutrient leaching. Huett, D. O. Australian Journal of Agricultural Research 48:259-265. 1997.

46. © Fertilization practice in Finnish forest nurseries from the standpoint of environmental impact. Juntunen, M. L.; Rikala, R. New Forests 21 (2):141-158. 2001.

47. Good nutrition. Hambling, B.; Fung, M.; Kernaghan, G.; Khasa, D. American Nurseryman 193 (6):52-53. 2001. Growers can rely on semihydroponics to monitor plants' nutrient needs and assess other factors, such as optimal pH and salinity.

48. © Growth and nitrogen retranslocation of nutrient loaded *Picea mariana* seedlings planted on boreal mixedwood sites. Imo, M.; Timmer, V. R. Canadian Journal of Forest Research 31(8):1357-1366. 2001.

49. © Growth dynamics and mycorrhizas of Norway spruce (*Picea abies*) seedling in relation to boron supply. Mottonen, M.; Lehto, T.; Aphalo, P. J. Trees 15 (6):319-326. 2001.

50. © Hardwood seedling root and nutrient parameters for a model of nutrient uptake. Kelly, J. M.; Scarbrough, J. D.; Mays, P. A. Journal of Environmental Quality 30(2):427-439. 2001.

51. © The importance of early season phosphorus nutrition. Grant, C. A.; Flaten, D. N.; Tomasiewicz, D. J.; Sheppard, S. C. Canadian Journal of Plant Science 81 (2):211-224. 2001.

52. © Longevities and nitrogen, phosphorus, and potassium release patterns of polymer-coated controlled-release fertilizers at 30 degrees C and 40 degrees C. Huett, D. O.; Gogel, B. J. Communications in Soil Science and Plant Analysis 31(7-8):959-973. 2000.

53. No excess copper here. Ledford, D. Nursery Management and Production 17(9):61-62, 66. 2001. How one North Carolina grower eased his fears with soil tests.

54. © Nutrient retranslocation response of *Picea mariana* seedlings to nitrogen supply. Salifu, K. F.; Timmer, V. R. Soil Science Society of American Journal 65(3):905-913. 2001.

55. © Response of *Quercus petraea* seedlings to nitrogen fertilization. Berger, T. W.; Glatzel, G. Forest Ecology and Management 149(1-3):1-14. 2001.

56. © Responses of *Populus tremuloides* seedlings to solution pH and calcium. Lu, E. Y.; Sucoff, E. I. Journal of Plant Nutrition 24(1):15-28. 2001.

57. © Responses of quaking aspen (*Populus tremuloides*) seedlings to solution calcium. Lu, E. Y.; Sucoff, E. I. Canadian Journal of Forest Research 31 (1):123-131. 2001.

General and Miscellaneous

58. © Conservation of natural ecosystems of poplar and willow. de Vries, S. M. G. Forestry Chronicle 77 (2):255-257. 2001. Specifically concerned with riparian ecosystems.

59. Get the facts: how to conduct accurate in-house trials and research. Mathers, H. Nursery Management and Production 17(7):69-72, 74-75. 2001.

60. © Poplars: trees of the people, trees of the future. Gordon, J. C. Forestry Chronicle 77(2):217-219. 2001.

61. The provenance and production of Scottish broadleaved trees. Thompson, S. International Plant Propagators' Society, combined proceedings 2000, 50:155-161. 2001.

62. © The role of forest plantations in the world's future timber supply. Sedjo, R. A. Forestry Chronicle 77(2):221-225. 2001.

63. A stake in the environment. Gainer, B. L. American Nurseryman 194(1):48-53. 2001. Several environmental regulations have a large impact on the way growers do business, especially those affecting water quality and use, pesticide use, spray drift and noise.

64. © Sticks, carrots, and reforestation investment. Zhang, D.; Flick, W. A. Land Economics 77(3):443-456. 2001.

65. Systematic experimental designs for mixed-species plantings. Goelz, J. Native Plants Journal 2 (2):90-96. 2001.

66. This business of the environment. Meeks, P. FarWest Magazine 45(8):86-89. 2001. Nurseries do more than their part to be good stewards of the land, from recycling poly film to composting to conserving water.

67. © Willows: an underestimated resource for environment and society. Verwijst, T. Forestry Chronicle 77(2):281-285. 2001.

Genetics and Tree Improvement

Genome
Aa
Bb
cc
Dd

68. © The development of improved willow clones for eastern North America. Kopp, R. F.; Smart, L. B.; Maynard, C. A.; Isebrands, J. G.; Tuskan, G. A.; Abrahamson, L. P. Forestry Chronicle 77(2):287-292. 2001.

69. © Diversity in physiological and morphological characteristics of four cottonwood (*Populus deltoides* var. *wislizenii*) populations in New Mexico: evidence for a genetic component of variation. Rowland, D. L. Canadian Journal of Forest Research 31:845-853. 2001.

70. © Quantitative genetics of spring and fall cold hardiness in seedlings from two Oregon populations of coastal Douglas-fir. O'Neill, G. A.; Adams, W. T.; Aitken, S. N. Forest Ecology and Management 149(1-3):305-318. 2001.

71. © Role of selection versus historical isolation in racial differentiation of ponderosa pine in southern Oregon: an investigation of alternative hypotheses. Sorensen, F. C.; Mandel, N. L.; Aagaard, J. E. Canadian Journal of Forest Research 31(7):1127-1139. 2001.

72. © Sitka alder (*Alnus sinuata* Rydb.) genetic diversity in germination, frost hardiness and growth attributes. Benowicz, A.; El-Kassaby, Y. A.; Guy, R. D.; Ying, C. C. Silvae Genetica 49(4-5):206-212. 2000.

73. © Stability and seed movement for loblolly pine in the western Gulf Region. Yeiser, J. L.; Lowe, W.; van Buijtenen, J. P. Silvae Genetica 50(2):81-88. 2001.

74. © Utilization and management of red alder genetic resources in British Columbia. Hamann, A. Forestry Chronicle 77(4):705-712. 2001.

Mycorrhizae & Beneficial Microorganisms

75. © Advances in inoculant technology: a brief review. Date, R. A. Australian Journal of Experimental Agriculture 41(3):321-325. 2001.

76. Benefits and opportunities with mycorrhizal fungi in nursery propagation and production systems. Davies, F. T., Jr. International Plant Propagators' Society, combined proceedings 2000, 50:482-489. 2001.

77. © Mycorrhizal dependency and growth responses of *Acacia nilotica* and *Albizzia lebbeck* to inoculation by indigenous AM fungi as influenced by available soil P levels in a semi-arid Alfisol wasteland. Sharma, M. P.; Bhatia, N. P.; Adholeya, A. New Forests 21 (1):89-104. 2001.

78. Mycorrhizal fungal inoculation of woody seed propagation substrate. Acree, G. E.; Appleton, B. L. International Plant Propagators' Society, combined proceedings 2000, 50:551-555. 2001.

79. © Responses of agronomically important crops to inoculation with *Azospirillum*. Dobbelaere, S.; Croonenborghs, A.; Thys, A.; Ptacek, D. et al Australian Journal of Plant Physiology 28(9):871-879. 2991.

80. The roots of mycorrhizae. Acree, G. Nursery Management and Production 17(9):71-74. 2001. What to know before using these beneficial fungi.

81. Using mycorrhizal fungi during the propagation of woody horticultural crops. Scagel, C. F. International Plant Propagators' Society, combined proceedings 2000, 50:589-594. 2001.

Nursery Structures & Equipment

82. Build a better coldframe: a guide for overwintering materials. Rodda, K. Nursery Management and Production 17(9):56-60. 2001.

83. Energy costs prompt look at alternative heat sources. Bartok, J. W., Jr. Greenhouse Management and Production 21(10):70-71. 2001.

84. Growers join forced to lower energy costs. Rodda, K. Greenhouse Management and Production 21 (8):63-65. 2001. Some look to energy cooperatives for buying power.

85. Heating the natural way. Lund, J. W. Greenhouse Management and Production 21(8):66-69. 2001. Liskey Farms uses geothermal water to heat its greenhouse facility, and for other purposes.

86. House hunting. Howell, D. OAN Digger 45(9):28-30, 32-34. 2001. The types of greenhouses are as varied as the costs, and it takes a lot of research and strategizing to find which, if any, is right for your operation.

87. Improve fan cooling. Bartok, J. W., Jr. Greenhouse Management and Production 21(7):88-89. 2001.

88. Mist nozzle evaluation. Jones, A. M. International Plant Propagators' Society, combined proceedings 2000, 50:299-302. 2001.

89. Structures and coverings: built for heat. Hopkins, M. Greenhouse Grower 19(7):76-78, 80, 82-83. 2001. Eight ways to make your greenhouses more energy efficient this heating season.

90. Ten ways to reduce your energy bill. Both, A. J. Greenhouse Grower 19(8):56, 58, 62. 2001.

91. Waterjet stinger: a tool for planting dormant nonrooted cuttings. Hoag, J. C.; Simmonson, B.; Cornforth, B.; St. John, L. Native Plants Journal 2(2):84-89. 2001. Using high-pressure water to bore holes for planting dormant, nonrooted cuttings.

Outplanting Performance

92. © Achieving restoration success: myths in bottomland hardwood forests. Stanturf, J. A.; Schoenholtz, S. H.; Schweitzer, C. J.; Shepard, J. P. Restoration Ecology 9(2):189-200. 2001.

93. A comparison of bareroot and container stock: discussion. Mohammed, G. H.; McLeod, G. R.; Menes, P. A.; Timmer, V. R. IN: Regenerating the Canadian forest: principles and practice for Ontario, p. 343-348. R. G. Wagner and S.J. Colombo, eds. Ontario Ministry of Natural Resources and Fitzhenry & Whiteside Ltd. 2001.

94. © Early seedling growth of *Pinus sylvestris* after sowing with a mixture of stand and orchard seed in dense spacings. Wennstrom, U.; Bergsten, U.; Nilsson, J. E. Canadian Journal of Forest Research 31(7):1184-1194. 2001.

95. © The effect of salinity on the emergence and seedling growth of *Picea mariana*, *Picea glauca*, and *Pinus banksiana*. Croser, C.; Renault, S.; Franklin, J.; Zwiazek, J. Environmental Pollution 115(1):9-16. 2001.

96. © Effect of water stress conditioning on morphology, physiology and field performance of *Pinus halepensis* Mill. seedlings. Royo, A.; Gil, L.; Pardos, J. A. New Forests 21(2):127-140. 2001.

97. Effects of stock type on seedling performance in the northern interior of British Columbia: twenty-year results. Hunt, J. A. British Columbia Ministry of Forests, Silviculture Note 29. 6 p. 2002.

98. © Effects of thinning in a *Pinus sylvestris* L. stand on foliar water relations of *Fagus sylvatica* L. seedlings planted within the pinewood. Aranda, I.; Gil, L.; Pardos, J. A. Trees 15(6):358-364. 2001.

99. © Frost heaving in a boreal soil in relation to soil scarification and snow cover. Bergsten, U.; Goulet, F.; Lundmark, T.; Lofvenius, M. O. Canadian Journal of Forest Research 31(6):1084-1092. 2001.

100. Guidelines for shelterbelt planting in the Falkland Islands. Low, A.; McAdam, J. United Kingdom Falkland Islands Trust and Department of Agriculture, Stanley. 32 p. 1999.

101. © Influence of a willow canopy on tree seedling establishment for wetland restoration. McLeod, K. W.; Reed, M. R.; Nelson, E. A. Wetlands 21(3):395-402. 2001.

102. © Managing succession in conifer plantations: converting young red pine (*Pinus resinosa* Ait.) plantations to native forest types by thinning and underplanting. Parker, W. C.; Elliott, K. A.; Dey, D. C.; Boysen, E.; Newmaster, S. G. Forestry Chronicle 77 (4):721-734. 2001.

103. Mediterranean climate effects. I. Conifer water use across a Sierra Nevada ecotone. Royce, E. B.; Barbour, M. G. American Journal of Botany 88(5):911-918. 2001.

104. © Planting in open tapering conical cavities made in peat plough ribbons improves stability and growth. Seaby, D. A.; Schaible, R. C. Forestry 74 (2):119-127. 2001.

105. Survival and growth of individual trees in mixed-species plantations of bottomland hardwoods on 2 Mississippi delta soil types. Goelz, J. C. G. Native Plants Journal 2(2):98-104. 2001.

106. © Temperature thresholds of shoot elongation in provenances of *Pinus contorta*. Chuine, I.; Aitken, S. N.; Ying, C. C. Canadian Journal of Forest Research 31 (8):1444-1455. 2001.

107. © Trade-offs in seedling survival, growth, and physiology among hardwood species of contrasting successional status along a light-availability gradient. Kaelke, C. M.; Kruger, E. L.; Reich, P. B. Canadian Journal of Forest Research 31(9):1602-1616. 2001.

108. © Tree shelters improve the survival and growth of planted Engelmann spruce seedlings in southwestern Colorado. Jacobs, D. F.; Steinbeck, K. Western Journal of Applied Forestry 16(3):114-120. 2001.

SO. Regenerating the Canadian forest: principles and practice for Ontario. Wagner, R. G.; Colombo, S. J. ,. eds Ontario Ministry of Natural Resources and Fitzhenry & Whiteside Ltd, Markham, Ontario. 650 p. 2001. ORDER FROM: any book seller. ISBN 1-55041-378-3.

Pest Management

109. Abiotic diseases of woody ornamentals. Schubert, T. S.; Walker, J. T. IN: Diseases of woody ornamentals and trees in nurseries, p. 7-22. R.K. Jones and D.M. Benson, eds. American Phytopathological Society. 2001.

110. Be aware of eriophyid mites. Cloyd, R. Greenhouse Management and Production 21(7):83, 85. 2001.

111. Biological control of woody ornamental diseases. Mahafee, W. F. IN: Diseases of woody ornamentals and trees in nurseries, p. 435-441. R.K. Jones and D.M. Benson, eds. American Phytopathological Society. 2001.

112. Bt in your corner. Henderson, J. Nursery Management and Production 17(11):57-59. 2001. Helpful tips for ensuring success with Bacillus thuringiensis pest control products.

113. Comparison of commercial deer repellents. Trent, A.; Nolte, D.; Wagner, K. USDA Forest Service, Technology and Development Program, Tech Tips 0124-2331-MTDC. 6 p. 2001. Available online at http://fsweb.mtdc.wo.fs.fed.us.

114. Correct solutions begin with correct diagnoses. Powell, C. C. Nursery Management and Production 17 (7):76-78. 2001.

115. Degrees of separation. Herms, D. A. American Nurseryman 194(4):34-40. 2001. By using degree days and observing bloom times, growers can predict when insect pests emerge and are most vulnerable to pesticides.

116. Diseases and mycorrhizae. Whitney, R. D.; Greifenhagen, S.; McLaughlin, J.; Meyer, T.; Gross, H. L. IN: Regenerating the Canadian forest: principles and practice for Ontario, p. 459-482. R.G. Wagner and S.J. Colombo, eds. Ontario Ministry of Natural Resources and Fitzhenry & Whiteside Ltd. 2001.

117. Effects of radio frequency waves on fungal colonization of styroblock containers. James, R. L.; Trent, A. USDA Forest Service, Northern Region, Forest Health Protection Report 01-10. 10 p. 2001.

118. Evaluation of novel fungicides and irrigation methods for grey mould control on *Calluna vulgaris*. McQuilken, M. P. International Plant Propagators' Society, combined proceedings 2000, 50:137-141. 2001.

119. © A long-term study of *Phytophthora* species in Germany. 1. Phytophthora species which could be definitely identified. Werres, S.; Marwitz, R.; Poerschke, U.; Themann, K. Zeitschrift fur Pflanzenkrankheiten und Pflanzenschutz 108(2):113-120. 2001.

120. Management strategies for fighting *Phytophthora*. Hausbeck, M. Greenhouse Management and Production 21(8):75-76. 2002.

121. © Molecular evidence suggests that *Ceratobasidium bicorne* has an anamorphy known as a conifer pathogen. Hietala, A. M.; Vahala, J.; Hantula, J. Mycological Research 105(5):555-562. 2001.

122. On trial. Chase, A. R. American Nurseryman 194 (7):64-66. 2001. Research explores the effectiveness of fungicides in controlling various plant diseases.

123. Pinpointing plant problems. Powell, C. C. Nursery Management and Production 17(9):75-77. 2001.

124. Plant pathogens, beware: adding compost to your arsenal and using it properly can send harmful microorganisms packing. Scheuerell, S. Farwest Magazine 45(8):67-68, 70-71. 2001.

125. © Pre- and post-inoculation water stress affects *Sphaeropsis sapinea* canker length in *Pinus halepensis* seedlings. Paoletti, E.; Danti, R.; Strati, S. Forest Pathology 31(4):209-218. 2001.

126. © Resistance reaction of conifer species (European larch, Norway spruce, Scots pine) to infection by selected necrotrophic damping-off pathogens. Kacprzak, M.; Asiegbu, F. O.; Daniel, G.; Stenlid, J.; Manka, M.; Johansson, M. European Journal of Plant Pathology 107(2):191-207. 2001.

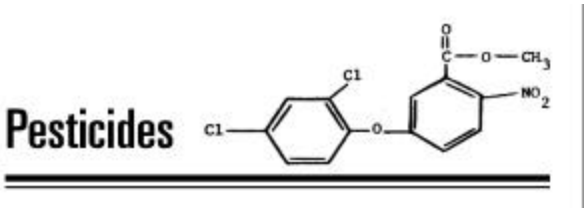
127. Successful insect management on perennials. Pilon, P. Greenhouse Management and Production 21 (8):40, 42. 2001. Sound fundamentals help to create Sawyer Nursery's pest management plan.

128. Uncovering the mysteries of gray mold. Stelljes, K. B. Agricultural Research 49(9):18-19. 2001.

SO. Avian repellents: options, modes of action, and economic considerations. Mason, J. R.; Clark, L. IN: Repellents in wildlife management: proceedings of a symposium, p. 371-391. National Wildlife Research Center, Fort Collins, CO. 1997. Considers visual, auditory, tactile, chemosensory, and physiologic repellents currently available for use in the U.S. DOWNLOAD from http://www.aphis.usda.gov/ws/nwrc/repelsym/mason.pdf.

SO. Damaging agents in European forest nurseries: practical handbook. Nef, L.; Perrin, R. European Commission. 352 p. 1999. The largest portion of the book consists of the description of major damaging agents, divided by abiotic diesease, fungal diseases, and mites and insects. For each, symptoms, signs and damage, casual agent, hosts, influencing factors, and control are discussed and accompanied by numerous color photos. ORDER FROM: European Union. http://eur-op.eu.int/general/en/s-ad.htm, then choose Online Ordering Service and search title. Price 30 Euros.

SO. Diseases of woody ornamentals and trees in nurseries. Jones, R. K.; Benson, D. M. APS Press. 482 p. 2001. ORDER FROM: American Phytopathological Society, 3340 Pilot Knob Road, St. Paul, MN 55121-2097. Sections: Abiotic causes of disease; Biotic causes of disease; General diseases; Diseases of specific crops; Disease management. Price $89.



129. Bactericides and disinfectants. Simone, G. W. IN: Diseases of woody ornamentals and trees in nurseries, p. 417-422. R.K. Jones and D.M. Benson, eds. American Phytopathological Society. 2001.

130. Choosing an herbicide: considerations when using pre-emergents on ornamentals. Stamps, R. H. Nursery Management and Production 17(6):65-67. 2001. Herbicide selection is usually based on target weeds, crops grown, growing media and site of application. There other factors should also be considered: Labeling for chemigation; restricted entry intervals, relative leaching potential indexes, relative runoff potential indexes, and herbicide group.

131. The dilemma of tank mixing. Cloyd, R. Greenhouse Management and Production 21(11):66-67. 2001.

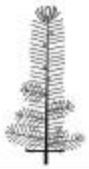
132. Fungicides for ornamental crops in the nursery. Jeffers, S. N.; Miller, R. W.; Powell, C. C., Jr. IN: Diseases of woody ornamentals and trees in nurseries, p. 409-416. R.K. Jones and D.M. Benson, eds. American Phytopathological Society. 2001.

Seedling Harvesting and Storage

133. Handling and planting of seedlings. Paterson, J.; DeYoe, D.; Millson, S.; Galloway, R. IN: Regenerating the Canadian forest: principles and practice for Ontario, p. 325-341. R.G. Wagner and S.J. Colombo, eds. Ontario Ministry of Natural Resources and Fitzhenry & Whiteside Ltd. 2001.

134. © Storage duration and temperature effect on the functional integrity of container and bare-root *Pinus radiata* D. Don stock-types. Mena-Petite, A.; Ortega-Lasuen, U.; Gonzalez-Moro, M. B.; Lacuesta, M.; Munoz-Rueda, A. Trees 15(5):289-296. 2001.

Seedling Physiology and Morphology



135. Assessment of nursery stock quality in Ontario. Colombo, S. J.; Sampson, P. H.; Templeton, C. W. G.; McDonough, T. C.; Menes, P. A.; DeYoe, D.; Grossnickle, S. C. IN: Regenerating the Canadian forest: principles and practice for Ontario, p. 307-323. R.G. Wagner and S.J. Colombo, eds. Ontario Ministry of Natural Resources and Fitzhenry & Whiteside Ltd. 2001.

136. Cold acclimation and deacclimation of shoots and roots of conifer seedlings. Bigras, F. J.; Ryyppo, A.; Lindstrom, A.; Stattin, E. IN: Conifer cold hardiness, p. 57-88. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

137. Cold hardiness of radiata pine (*Pinus radiata* D. Don). Greer, D. H.; Menzies, M. I.; Warrington, I. J. IN: Conifer cold hardiness, p. 555-573. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

138. Cold hardiness of Scots pine (*Pinus sylvestris* L.). Repo, T.; Nilsson, J. E.; Rikala, R.; Ryyppo, A.; Sutinen, M. L. IN: Conifer cold hardiness, p. 463-493. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

139. Cold hardiness of yellow-cedar (*Chamaecyparis nootkatensis* (D. Don) Spach). Hawkins, B. J.; Bussell, J. H.; Arnott, J. T. IN: Conifer cold hardiness, p. 531-554. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

140. Ecophysiological principles. Grossnickle, S. C.; Parker, W. C.; Blake, T. J.; Sutton, R. E. IN: Regenerating the Canadian forest: principles and practice for Ontario, p. 91-118. R.G. Wagner and S.J. Colombo, eds. Ontario Ministry of Natural Resources and Fitzhenry & Whiteside Ltd. 2001.

141. © Effect of lateral far-red light supplementation on the growth and morphology of birch seedlings and its interaction with mineral nutrition. Aphalo, P. J.; Lehto, T. Trees 15(5):297-303. 2001.

142. Effects of applied ABA on growth cessation, bud dormancy, cold acclimation, leaf senescence and N mobilization in apple nursery plants. Guak, S.; Fichigami, L. H. Journal of Horticultural Science and Biotechnology 76(4):459-464. 2001.

143. © Effects of climatic warming on cold hardiness of some northern woody plants assessed from simulation experiments. Ogren, E. Physiologia Plantarum 112(1):71-77. 2001.

144. © Fast, nondestructive measurement of frost hardiness in conifer seedlings by VIS+NIR spectroscopy. Sundblad, L. G.; Andersson, M.; Gelaadi, P.; Salomonson, A.; Sjostrom, M. Tree Physiology 21(11):751-757. 2001.

145. Genecology and gene resource management strategies for conifer cold hardiness. Aitken, S. N.; Hannerz, M. IN: Conifer cold hardiness, p. 23-53. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

146. © Germination of CO_2-enriched *Pinus taeda* L. seeds and subsequent seedling growth responses of CO_2 enrichment. Hussain, M.; Kubiske, M. E.; Connor, K. F. Functional Ecology 15(3):344-350. 2001.

147. © Growth and resource use of birch seedlings under elevated carbon dioxide and temperature. Kellomaki, S.; Wang, K. Y. Annals of Botany 87 (5):669-682. 2001.

148. © Growth dynamics of oak seedlings (*Quercus macrocarpa* Michx. and *Quercus muhlenbergii* Engelm.) from gallery forests: implications for forest expansion into grasslands. Danner, B. T.; Knapp, A. K. Trees 15(5):271-277. 2001.

149. © Growth, morphology, and gas exchange in white spruce (*Picea glauca*) seedlings acclimated to different humidity conditions. Roberts, J. J.; Zwiazek, J. J. Canadian Journal of Forest Research 31(6):1038-1045. 2001.

150. © Growth responses of rooted cuttings from five clones of *Picea abies* (L.) Karst. after a short drought period. Nordborg, F.; Welander, N. T. Scandinavian Journal of Forest Research 16(4):324-330. 2001.

151. Hardy vs. dormant. Anisko, T. American Nurseryman 194(10):40-42. 2001.

152. © Hydraulic conductance in aspen (*Populus tremuloides*) seedlings exposed to low root temperatures. Wan, X.; Zwiazek, J. J.; Lieffers, V. J.; Landhausser, S. M. Tree Physiology 21(10):691-696. 2001.

153. Influence of nursery cultural practices on cold hardiness of coniferous forest tree seedlings. Colombo, S. J.; Menzies, M. I.; O'Reilly, C. IN: Conifer cold hardiness, p. 223-252. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

154. © Intra-specific variation in xylem cavitation in interior live oak (*Quercus wislizenii* A. DC.). Matzner, S. L.; Rice, K. J.; Richards, J. H. Journal of Experimental Botany 52(357):783-789. 2001.

155. Mechanisms of frost survival and freeze-damage in nature. Sutinen, M. L.; Arora, R.; Wisniewski, M.; Ashworth, E.; Strimbeck, R.; Palta, J. IN: Conifer cold hardiness, p. 89-120. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

156. Metabolic changes during cold acclimation and subsequent freezing and thawing. Oquist, G.; Gardestrom, P.; Huner, N. P. A. IN: Conifer cold hardiness, p. 137-163. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

157. Methods for measuring cold hardiness of conifers. Burr, K. E.; Hawkins, C. D. B.; L'Hirondell, S. J.; Binder, W. D.; George, M. F.; Repo, T. IN: Conifer cold hardiness, p. 369-401. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

158. Modelling cold hardiness development and loss in conifers. Greer, D. H.; Leinonen, I.; Repo, T. IN: Conifer cold hardiness, p. 437-460. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

159. © Photosynthetic light response of flooded cherrybark oak (*Quercus pagoda*) seedlings grown in two light regimes. Gardiner, E. S.; Krauss, K. W. Tree Physiology 21(15):1103-1111. 2001.

160. Red spruce (*Picea rubens* Sarg.) cold hardiness and freezing injury susceptibility. DeHayes, D. H.; Schaberg, P. G.; Strimbeck, G. R. IN: Conifer cold hardiness, p. 495-529. F.J. Bigras and S.J. Colombo, eds. Kluwer Academic Publishers. 2001.

161. Resistance to water stress in seedlings of eight European provenances of *Pinus halepensis* Mill. Calamassi, R.; Rocca, G. D.; Falusi, M.; Paoletti, E.; Strati, S. Annals of Forest Science 58(6):663-672. 2001.

162. © Role of boron in drought resistance in Norway spruce (*Picea abies*) seedlings. Mottonen, M.; Aphalo, P. J.; Lehto, T. Tree Physiology 21(10):673-681. 2001.

163. © Seasonal patterns of photosynthesis in Douglas fir seedlings during the third and fourth year of exposure to elevated CO_2 and temperature. Lewis, J. D.; Lucash, M.; Olszyk, D.; Tingey, D. T. Plant, Cell and Environment 24(5):539-548. 2001.

164. © Seasonal root growth of Scots pine seedlings in relation to shoot phenology, carbohydrate status, and nutrient supply. Iivonen, S.; Rikala, R.; Vapaavuori, E. Canadian Journal of Forest Research 31 (9):1569-1578. 2001.

165. A short order. Warner, R. M.; Erwin, J. E. American Nurseryman 193(6):43-46, 48-50. 2001. Nursery professionals can use chemical growth retardants to control perennial height.

166. Turning a new leaf. Miller, T. I. FarWest Magazine 45(8):112-114. 2001. Copper chelate-urea combination serves as a less expensive option for defoliation and induced terminal budding.

167. © Variation in water relations characteristics of terminal shoots of Port-Orford-cedar (*Chamaecyparis lawsoniana*) seedlings. Zobel, D. B.; Riley, L.; Kitzmiller, J. H.; Sniezko, R. A. Tree Physiology 21(11):743-749. 2001.

SO: Conifer cold hardiness. Bigras, F. J.; Colombo, S. J. Kluwer Academic Publishers. 596 p. 2001. ORDER FROM: any book seller. Price $235.

168. Dormancy of yellow cedar seeds is terminated by gibberellic acid in combination with fluridone or with osmotic priming and moist chilling. Schmitz, N.; Xia, J. H.; Kermode, A. R. Seed Science and Technology 29(2):331-346. 2001.

169. © Effects of moist chilling and solid matrix priming on germination of loblolly pine (*Pinus taeda* L.) seeds. Wu, L.; Hallgren, S. W.; Ferris, D. M.; Conway, K. E. New Forests 21(1):1-16. 2001.

170. Evaluating the germination capacity of commercial seedlots of *Quercus petraea*. Le Pichon, C.; Guibert, M. Seed Science and Technology 29 (2):377-385. 2001.

171. © Heat shock, mass-dependent germination, and seed yield as related components of fitness in *Cistus ladanifer*. Delgado, J. A.; Serrano, J. M.; Lopez, F.; Acosta, F. J. Environmental and Experimental Botany 46(1):11-20. 2001.

172. An improved fluorescein diacetate seed viability test for jack pine, black spruce and white spruce. Noland, T. L.; Mohammed, G. H.; Seymour, N. H. Seed Science and Technology 29(2):509-516. 2001.

173. © The interaction of heat and smoke in the release of seed dormancy in seven species from southwestern Western Australia. Tieu, A.; Dixon, K. W.; Meney, K. A.; Sivasithamparam, K. Annals of Botany 88(2):259-265. 2001.

174. © A machine vision system for seeds germination quality evaluatio using fuzzy logic. Urena, R.; Rodriguez, F.; Berenguel, M. Computers and Electronics in Agriculture 32(1):1-20. 2001.

175. Natural seed dispersal and its effects on germination. Munson, R. H. International Plant Propagators' Society, combined proceedings 2000, 50:426-428. 2001.

176. Rocky Mountain juniper seed. Scianna, J. D. Native Plants Journal 2(2):73-78. 2001.

177. Seed management. Noland, T. L.; Creasey, K. R.; Wang, B. S. P. IN: Regenerating the Canadian forest: principles and practice for Ontario, p. 243-263. R.G. Wagner and S.J. Colombo, eds. Ontario Ministry of Natural Resources and Fitzhenry & Whiteside Ltd. 2001.

Soil Management & Growing Media

Peat Moss
Selected Canadian Sphagnum

178. Can I use municipal waste compost in my propagation media? Chong, C. International Plant Propagators' Society, combined proceedings 2000, 50:290-295. 2001.

179. © Comparison of laboratory- and field-derived soil water retention curves for a fine sand soil using tensiometric, resistance and capacitance methods. Morgan, K. T.; Parsons, L. R.; Wheaton, T. A. Plant and Soil 234(2):153-157. 2001.

180. Compost utilization in ornamental and nursery crop production systems. Fitzpatrick, G. E. IN: Compost utilization in horticultural cropping, p. 135-150. CRC Press. 2001.

181. Environmental and quality issues affecting the selection of growing media. Dawson, C. S. International Plant Propagators' Society, combined proceedings 2000, 50:142-147. 2001.

182. Expanded polystyrene as a substitute for perlite in rooting media. Dunn, D. E.; Cole, J. C. International Plant Propagators' Society, combined proceedings 2000, 50:532-537. 2001.

183. © Fulfilling special needs of nurseries. Miller, M. BioCycle 42(4):55-56, 58. 2001. Dollar value of a nursery crop is much higher per acre than most agricultural crops, so composts have to meet more narrow parameters.

184. A guide to propagation composts. Dobson, A. International Plant Propagators' Society, combined proceedings 2000, 50:148-152. 2001.

185. Issues relating to the properties of potting media. Tolley, I. S.; Hall, R. G. International Plant Propagators' Society, combined proceedings 2000, 50:105-108. 2001.

186. Match growing mix pH to the plant. Swanekamp, B. Greenhouse Management and Production 21(9):51-52, 54-58. 2001.

187. © Moving composted manure to nurseries and landscapers. Teffeau, K. M. BioCycle 41(10):58-61. 2001. Compost producers and nurseries explore ways to utilize composted poultry litter.

188. Putting on airs. Meeks, P. FarWest Magazine 45 (8):102-106. 2001. Choose containers and soil mixes wisely to improve media aeration, a key to healthy growth.

189. Quality of peat-based growing media -- what is the current status? Nielsen, K. L.; Sorensen, I. U.; Christensen, L. P. International Plant Propagators' Society, combined proceedings 2000, 50:252-256. 2001.

190. © Targeting composted manure for nursery mixes. Swanson, L.; Charlton, W. BioCycle 42(2):51-52. 2001.

191. Understanding media - pH management. Part 9. Using ammonium fertilizer and low alkalinity to lower pH of soilless media. Fisher, P. R.; Argo, W. R.; Bilodeau, L. J.; Smith, B. R. Greenhouse Grower 19 (10):116, 118, 120, 122, 124, 126. 2001.

192. © Use of urea to correct immature urban composts for agricultural purposes. Madrid, F.; Murillo, J. M.; Lopez, R.; Cabrera, F. Communications in Soil Science and Plant Analysis 31(15-16):2635-2649. 2000.

193. Volatilization of 1,3-dichloropropene in Florida plasticulture and effects on fall squash production. Nelson, S. D.; Riegel, C.; Allen, L. H., Jr.; Dickson, D. W.; Gan, J.; Locascio, S. J.; Mitchell, D. J. Journal of the American Society for Horticultural Science 126 (4):496-502. 2001.

Tropical Forestry & Agroforestry

194. The effects of electric impulse on growth of *Rhizophora mucronata* seedlings (Rhizophorales: Rhizophoraceae). Kathiresan, K.; Rajendran, N. Revista de Biologia Tropical 48(4):919-925. 2000.

195. © Growth and biomass production in *Azadirachta indica* seedlings in response to nutrients (N and P) and moisture stress. Puri, S.; Swamy, S. L. Agroforestry Systems 51(1):57-68. 2001.

196. Leachate from earthworm castings breaks seed dormancy and preferentially promostes radicle growth in jute. Ayanlaja, S. A.; Owa, S. O.; Adigun, M. O.; Senjobi, B. A.; Olaleye, A. O. HortScience 36 (1):143-144. 2001.

197. © Monitoring of black mangrove restoration with nursery-reared seedlings on an arid coastal lagoon. Toledo, G.; Rojas, A.; Bashan, Y. Hydrobiologia 444(1):101-109. 2001.

198. Seed ecology at the northern limit of the tropical rain forest in America. Vazquez-Yanes, C.; Orozco-Segovia, A.; Sanchez-Coronado, M. E.; Rojas-Arechiga, M.; Batis, A. I. IN: Seed biology: advances and applications, p. 375-388. M. Black, K.J. Bradford, and J. Vazquez-Ramos, eds. CAB International. 2000.

199. Techniques for land regeneration. Wiles, E. International Plant Propagators' Society, combined proceedings 2000, 50:87-89. 2001.

Vegetative Propagation and Tissue Culture

200. Improved adventitious rooting in *Quercus* through the use of a modified stoolbed technique. Hawver, G.; Bassuk, N. International Plant Propagators' Society, combined proceedings 2000, 50:307-313. 2001.

201. A novel system for propagating *Acer rubrum* 'Franksred' cuttings without mist. Owen, J. S., Jr.; Maynard, B. K. International Plant Propagators' Society, combined proceedings 2000, 50:346-350. 2001.

202. Recent advances in forest tree cuttings. Asada, T.; Shibata, M. International Plant Propagators' Society, combined proceedings 2000, 50:638-642. 2001.

203. Root formation in relationship to auxin uptake in cuttings treated by the dilute soak, quick dip, and talc methods. Geneve, R. L. International Plant Propagators' Society, combined proceedings 2000, 50:409-412. 2001.

204. Timing of low solar irradiance affects *Quercus* and *Acer* propagation. Zaczek, J. J.; Heuser, C. W., Jr.; Steiner, K. C. International Plant Propagators' Society, combined proceedings 2000, 50:434-441. 2001.

205. Using electrical conductivity: a possible indicator for the rooting of cuttings. Barnes, H. W. International Plant Propagators' Society, combined proceedings 2000, 50:276-280. 2001.

Water Management

206. 21st century irrigation. Sawada, S. T. American Nurseryman 194(9):34-37. 2001. Overlook Nurseries fully automated their irrigation system.

207. Compare subirrigation systems. Uva, W. L. Greenhouse Management and Production 21(11):42-44, 53-58. 2001. Ebb and flow rolling benches, movable trays, flood floors and trough benches are described and cost benefits of subirrigation are shown.

208. Irrigation scheduling for a sandy soil using mobile frequency domain reflectometry with a checkbook method. Laboski, C. A. M.; Lamb, J. A.; Dowdy, R. H.; Baker, J. M.; Wright, J. Journal of Soil and Water Conservation 56(2):97-100. 2001.

209. Stability of provenance differences during development of hard maple seedlings irrigated at two frequencies. St. Hilaire, R.; Graves, W. R. HortScience 36(4):654-657. 2001.

210. Utilization of functional water for plant propagation. Tagata, H.; Fujimori, T. International Plant Propagators' Society, combined proceedings 2000, 50:643-644. 2001. "Functional water" is defined as physcially and chemically processed water that has additional functions, such as higher reactivitty, probably due to structural changes of the water caused by pH change, reducing oxidation-reduction potential, increasing surface activity, etc.

211. Watering: senses vs. sensors. DiLeone, J. OAN Digger 45(7):33-38. 2001.

Weed Control

212. Mapping weed populations: the cost of counting and identifying seedlings and seeds. Wiles, L. J.; Schweizer, E. E. IN: International conference on precision agriculture, proceedings of the 4th, p. 499-510. P.C. Robert, R.H. Rust, and W.E. Larson, eds. ASA-CSSA-SSSA. 1999.

213. Taking control. Mathers, H. American Nurseryman 194(7):46-48, 50, 52-53. 2001. Controlling weeds can be challenging, but if growers know what they are up against and understand how some herbicides on the market can help, they will have more control over this problem.

214. Working around weeds. Shenberger, L. American Nurseryman 193(4):64-66. 2001. Several weed control methods seem promising and nonphytotoxic for containerized liners.

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