New Nursery Literature

This section contains a listing of all the latest published articles that I could find regarding forest and conservation nurseries. There are two basic categories of literature offered through this service: **Special Orders and Articles Available on the Literature Order Form.**

Special Orders



pecial Order (SO) publications are books or other publications that are too long or too expensive for us to provide free copies. Prices and ordering instructions

are given here or following each listing in the New Nursery Literature section.



SO. Tree Planters' Notes, Volume 47, No. 4, Fall 1996.

This volume contains a 10-year index of past Tree Planters' Notes (TPN) issues as well as a couple of technical articles. So, I thought that offering it as a SO publications would be a good way to advertise the technical content of TPN and how inexpensive it really is (\$8.00 per year). Order a free copy and, if you like what you see, you can use the handy order form on the back this issue to subscribe.

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SO. Prochazkova, Z.; Sutherland, J.R. eds.1997. Proceedings of the ISTA Tree Seed Pathology Meeting, Opocno, Czech Republic, October 9-11, 1996. International Seed Testing Association, Zurich, Switzerland, 114 p. This spiral-bound publication contains 18 papers presented by authors from 17 countries around the world. A range of topics are covered including detection, biology, and management of seed-borne fungus, bacterial and virus pathogens of temperate and tropical conifer and hardwood seeds. Copies of individual articles can also be found in the Seeds category in the New Nursery Literature in this issue.

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International Seed Testing Assoc. Reckenholzstrasse 191 P.O Box 412 SWITZERLAND Tel: (41)-371-31-33 FAX: (41)-371-34-27 E-mail: istach@iprolink.ch SO. Proceedings of the Forest Seed Collection, Treatment and Storage Workshop. Czech Republic: Forestry and Game Management Research Institute.

This softbound publication contain many interesting articles dealing with all aspects of forest seeds from around the world. Copies of individual articles can also be found in the Seeds category in the New Nursery Literature in this issue.

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SO. Rose, R.; Chachulski, C.E.C.; Haase, D.L. 1998. Propagation of Pacific Northwest Native Plants. Corvallis, OR: Oregon State University Press. 256 p.

This paperback book contains propagation information on nearly one hundred and forty native plants, and is divided into four sections: shrubs, trees, forbs, and grasses. In addition to propagation techniques, each plant listing features physical descriptions and information on habitat and geographic range. Numerous line drawings and an illustrated glossary make this a valuable new resource for both nursery workers and land managers.

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SO. Eastham, A. tech. coord. 1998. Provincial seedling stock type selection and ordering guidelines. Victoria, BC: British Columbia Ministry of Forests. 71 p.

This is an update of the popular 1993 publication-"Provincial seedling stock type selection and ordering guidelines". It is an excellent example of the process that customers should go through to determine the target seedling for their particular outplanting site. Although written specifically for British Columbia, the numerous examples and good illustrations give this spiral-bound publication a much wider appeal.

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Bareroot Production

1. Basics of frost and freeze protection for horticultural crops. Perry, K. B. HortTechnology 8(1):10-15. 1998. Reviews basic meteorology and methods of frost protection such as site selection, irrigation, wind machines, heaters, covers, and sprayable materials.

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2 Optimizing nursery operation schedules with multi-period linear programming. van

Rensburg, R. J.; Bredenkamp, B. V. Southern African Forestry Journal 179:7-11. 1997.

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Container Production

- 4. Containing root problems. Gainer, B. L. American Nurseryman 187(12):34-36, 38-39. 1998. Preventing root circling with use of innovative containers such as RootMaker or Root Builder.
- 5. Effects of air current speeds on the microclimate of plug stand under artificial lighting. Kim, Y. H.; Kozai, T.; Kubota, C.; Kitaya, Y. Acta Horticulturae 440:354-359. 1996.
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- SO. Provincial seedling stock type selection and ordering guidelines. British Columbia Ministry of Forests. 71 p. 1998. ORDER FROM: Ministry of Forests, Publications Distribution Coordinator, 1st Floor, 595 Pandora Ave., Victoria, BC V8W 3E7 Canada Fax: (250) 356-2093. E-mail: For.Prodres@gems5.gov.bc.ca. Free.

SO. Practical guidelines for producing longleaf pine seedlings in containers. Barnett, J. P.; McGilvray, J. M. USDA Forest Service, Southern Research Station, General Technical Report SRS-14. 28 p. 1997. ORDER FROM: USDA Forest Service, Southern Research Station, P.O. Box 2680, Asheville, NC 28802. Free.

Diverse Species

- 7. Echinacea: cultivation and medicinal value. Li, T. S. C. HortTechnology 8 (2):122-129. 1998.
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Fertilization and Nutrition

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- 60. **Going topless: a greenhouse with a movable roof can improve production.** Cuny, H. Nursery Management and Production 14(1):53-56, 58. 1998.
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