

NORTHEASTERN AREA NURSERYMEN'S CONFERENCE Halifax, Nova Scotia – July 25 – 29, 1982





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# AGENDA

1982 NEANC

Halifax, Nova Scotia, Canada

July 25th through 29th

CHATEAU HALIFAX

Scotia Square, 1990 Barrington Street

# THEME: PHYSIOLOGY AND GROWTH

Sunday, July 25th

2:00 - 5:30	Registration, Lobby
7:00 - 9:00	Icebreaker, Baronet Rooms (cash bar)
<u>Monday, July 26th</u>	Technical Session, Baronet Rooms
7:30 - 8:15	Registration, Lobby
8:00 - 8:30	Introductions - John Scholtes Ron Hallett Don Levy
	Welcome to Nova Scotia - J. D. Smith, Senior Director Program Planning Branch N.S. Dept. of Lands & Forests
8:30 - 9:10	Dr. G. R. Powell, Professor of Silviculture, University of New Brunswick, Fredericton, New Brunswick. "A Comparison of Early Development of Seedlings of Some Commonly Raised Northeastern Trees".
9:10 - 9:50	Dr. C.H.A. Little, Research Scientist, Canadian Forestry Service, Maritimes Forest Research Centre, Fredericton, New Brunswick. "Effects of Growth Regulators on Seedling Development".
9:50 - 10:30	Announcements and Refreshment Break
10:30 - 11:10	Dr. C. Glerum, Research Scientist, Ontario Tree Improvement and Biomass Institute, Maple, Ontario, LOJ 1E0. "Frost Hardiness and Dormancy in Conifers".
11:10 - 11:50	Dr. W.J. Rietveld, Principal Plant Physiologist, North Central Forest Experiment Station, Forestry Sciences Laboratory, S.I.U., Carbondale, Illinois 62901. "Electrical Techniques to Evaluate Seedling Cold Hardening and Determine Lifting Time of Hardwood Planting Stock".
11:50 - 1:10	Lunch break (on own)
1:20 - 2:10	Dr. F.W. von Althen, Research Scientist, Canadian Forestry Service, Great Lakes Forest Research Centre, Sault Ste. Marie, Ontario P6A 5M7. "The Effects of Packing Materials on the Survival and Growth of Cold-Stored Hardwood Planting Stock".

2:10 - 3:00	Dr. W.J. Rietveld, Principal Plant Physiologist, N.C.F.E.S., Forestry Sciences Laboratory, S.I.U. Carbondale, Illinois. "Starch Levels in Hardwood Planting Stock and Their Relation to Field Survival and Growth".
3:00 - 3:30	Refreshment Break
3:30 - 4:10	Paper by Dr. Robert D. Williams, U.S.D.A. Forest Service, Wayne-Hoosier National Forest, Bedford, Indiana <b>47421</b> . "Black Walnut Mycorrhizae not Suppressed by High Soil Fertility". (Paper to be presented by Delbert G. Mugford)
4:20 - 4:30	Announcements
4:30 - 7:00	Dinner Break (on own)
7:00 - 9:00	Personality Adjustment and Brag Session (bring slides or prints), displays (Baronet Rooms)

Tuesday, July 27th

8:15	Board bus for travel to Lawrencetown/Eden Forest Tree Nurseries
8:30 - 9:45	Travel
9:45 - 10:15	Refreshment Break en route (if desired)
10:15 - 11:00	Travel
11:00 - 12:00	Tour facilities at Eden Nursery
12:00 - 1:00	Lunch (provided)
1:00 - 3:15	Travel to Lawrencetown and tour facilities
3:15 - 5:30	Return to Halifax
7:00 - 8:00	Personality Adjustment Hour
8:00	Banquet, Baronet Rooms

<u>Wednesday, July 28th</u> Technical Session, Baronet Rooms

- 8:30 9:10 Mr. R. D. Hallett, Technical Services Officer (Nurseries), Canadian Forestry Service, Maritimes Forest Research Centre, Fredericton, New Brunswick. "Growth and Development of Conifer Seedlings in Multipot 2 Containers".
- 9:10 9:50 Mr. Douglas Skeates, Ontario Tree Improvement and Forest Biomass Institute, Maple, Ontario LOJ 1E0. "Pregermination of Tree Seed".
- 9:50 10:20 Refreshment Break

10:20 - 11:20	Panel on Storage Methods and Problems Mr. R. E. Mullin, Forestry Consultant, Nursery Practice and Planting, R. R. #1, Barrie, Ontario
	Mr. John D. Solan, NYS Dept. of Environmental Conservation, Saratoga Tree Nursery, Saratoga Springs, N.Y. 12866.
	Mr. Peter Etheridge, Forester, J.D. Irving (Woodlands) Ltd., Sussex, New Brunswick
	Mr. Don Levy, Manager, Reforestation N.S. Dept. of Lands and Forests, Truro, Nova Scotia
Moderator:	Mr. Ron Hallett, M.F.R.C., Fredericton, New Brunswick
11:20 - 12:30	State Reports and Business Meeting
12:30	Open (an optional tour for a limited number could be arranged to our Wittenburg Forest Nursery, strictly a greenhouse operation)
<u>Thursday, July 29th</u>	
8:00 - 12:00	Travel to Strathlorne Forest Nursery with en route refreshment break
12:00 - 12:30	Lunch (provided)
12:30 - 2:00	Tour facilities

- 2:00 9:00 Return to Halifax by "Eastern Shore". Dinner stop in Sherbrooke/Liscomb area (on own)
- Friday, July 30th Bon Voyage

# REGISTRATION LIST

Ayton, John S.	Maryland Forest Service Buckingham Forest Tree Nursery Harmons, Maryland 21077
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### LIST OF GUESTS

Deborah Baron, Katherine and Robert Mary Bean Jean Cubanski Denise Fortin and Elise Bob and June Gardener Norma Georgia Dirkje Glerum Margaret Hubbell Marjorie Kneeland and Mary Ellen Wendy Kunze Eva Levy and Dianne Jan Mugford Edith Ness Patricia Powell, Andrea and Kevin Jean Scholtes and Beth Cynthia Solan, John, Elaine and Mark Melita Thompson Mary Weigand Charlotte Wheatley Bev Wojahn Martha Yoder and Lynda

#### LIST OF EXHIBITORS

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Contact: Reg L. Gale R. W. (Bob) Metcalfe

### ACKNOWLEDGEMENTS

The organizing committee wishes to acknowledge the following persons and organizations without whose assistance this Conference would not have been the success it was.

Gerald Gloade
Roger Minard
Laurie Peters
Brian White

Special thanks to Eva Levy who was instrumental in organizing the ladies' programme.

Doug Skeates and the Ontario Ministry of Natural Resources Nova Scotia Department of Lands and Forests Nova Scotia Department of Tourism Nova Scotia Forest Industries Scott Paper International Inc. Waterfront Development Corporation Ltd.

> D. M. Levy P. D. Neily R. D. Hallett