SAF LEADERSHIP ACADEMY
GRADUATES FIRST CLASS

The first SAF National Leadership Academy hosted 54 interested foresters at Traverse City, Michigan on September 14-16. This top flight, creative, state of the art session was designed to reinvigorate enthusiasm for the profession and help incoming SAF leadership to make SAF the professional organization of choice. Participants were also encouraged to develop a sense of partnership between state units and the National Office and to develop a network of support that includes all parts of the organization. New England officers attending included Phil Bryce, NESAF Chair elect; Austin Mason III, Yankee Division Chair elect; and Bob Burt, Green Mountain Division Chair elect. Additional New England folks on the program included Carl Reidel, professor at the University of Vermont; Carol Redelsheimer of Champion International; and William Bentley, Executive Director of the 7th American Forest Congress.

Entitled “Professional Growth In A Changing Society”, the academy focused on five modules: leadership to meet current and emerging needs; you as a leader in a changing environment; leadership skills/evolving needs; SAF partnership and linkages; and the road ahead/your role in leading SAF. After three intense days most agreed that the leadership academy was well worth it. Bob Burt noted that he learned more about SAF in three days than in his 22 years in SAF. Valuable information ranged from intense - role of SAF Council, by-laws, SAF Forest Policy, and SAF ethics to basic - successful meetings hinge on paying the bills on time and sending out the thank you notes.

(SEVENTH FORESTRY CONGRESS TO CONVENE IN WASHINGTON

During February 21-24, 1996 history will be made. A forestry event will occur which has happened only six times in the history of America, in 1882, 1905, 1946, 1953, 1963, and 1975. The first two events revolved around the future of American forests while the remaining four were responses to significant changing demands of the American people on the nation’s forests. None of the earlier Congresses were concerned with biological diversity, endangered species, ecosystem management, ancient forests, population growth, or private property rights. This Seventh American Forest Congress will indeed do that.

The objective of this Congress is to develop a shared vision, a set of principles, and recommendations that will ultimately result in policies for our nation’s forests that reflect the American people’s vision and are ecological sound, economically viable, and socially responsible. Over 2,000 citizens interested in the future of America’s forests are expected to participate in this historic event -- including small forest landowners, educators, scientists, and government/agency officials. Thousands more will have participated in pre-Congress meetings and roundtables throughout the Country. One has been held in Connecticut and another has been scheduled for northern Vermont. Between August and October a local roundtable discussion will have been held in every state.

(continues on pg 9)
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The News Quarterly is the official publication of the New England Society of American Foresters. It is published in January, April, July, and October, and is mailed from Rutland, Vermont under a non-profit organization bulk mail permit. Address all inquiries to: Gary Salmon, Editor, RR #1, Box 665, Cuttingsville, Vermont 05738.
Members Rewarded for Efforts

John Hibbard

John Hibbard, Executive Director of the Connecticut Forest and Parks Association, was presented with the prestigious William B. Greely Award at the annual meeting of the national non-profit organization, American Forests, in New York City during September. The award, established in 1983, is given annually to a person who has made major contributions to forest conservation in the region in which he or she lives and works.

Melvin Jenkins to Retire

Melvin E. Jenkins, Professor of Forest Technology at the Thompson School of Applied Science, UNH Durham is retiring after 34 years of teaching. Mel, who is the senior member of the SAF recognized program in forest technology at Durham, has taught silviculture, ecology, wildlife, and surveying courses to several generations of forestry students.

After earning his M.S.F. at UNH in 1961, Mel became the original forest technology program coordinator at the Thompson School. He is one of the founders of the Council of Eastern Forestry Technician Schools (CEFTS) and is well known in technician education for his pioneering curriculum development work under the auspices of the U.S. Department of Education.

He is a member of the Granite State Division of SAF, a New Hampshire Licensed Professional Forester, a NH Licensed Professional Land Surveyor and a member of the Board of Licensure for Land Surveyors, a Special Deputy in the NH Forest Fire Service, a member of the Strafford County Fire Warden’s Association, and has served on the Governor’s Task Force on Community Trees.

Jenkins has been the recipient of surveying excellence awards from both the NH Land Surveyors Association and the American Congress on Surveying and Mapping. He was chosen for the Outstanding Thompson School Educator in 1984.

Mission Statement Update

At the NESAF Executive Committee meeting held in Durham, New Hampshire on September 6, 1995 the Executive Committee recommended to continue the NESAF Mission Statement as is for another three year period with an annual review for appropriateness. This action will be contingent upon approval of the voting membership who will vote on this proposal during the next Winter Meeting to be held in Lowell, Massachusetts on March 19, 20, and 21, 1996.

Mission Statement

OUR MISSION AS FORESTERS IS TO BE RESPONSIBLE STEWARDS OF THE EARTH’S FORESTS WHILE MEETING SOCIETY’S VITAL NEEDS. THE CHALLENGE OF OUR MISSION LIES IN KEEPING FOREST ECOSYSTEMS HEALTHY AND INTACT WHILE CONCURRENTLY DRAWING ON THEIR RESOURCES. WE WILL MEET THIS CHALLENGE BY CAREFULLY MONITORING AND MANAGING THE EFFECTS OF NATURAL AND HUMAN FORCES ON THE FOREST. OUR DECISIONS WILL BE GUIDED BY OUR PROFESSIONAL KNOWLEDGE, OUR COMPASSION FOR ALL LIVING THINGS, OUR DESIRE TO IMPROVE CITIZENS’ LIVES, AND OUR RESPECT AND CONCERN FOR THE ENTIRE FOREST ECOSYSTEM. BY ADVANCING FORESTRY SCIENCE, EDUCATION, TECHNOLOGY, AND THE PRACTICE OF FORESTRY, NESAF WILL PROVIDE THE LEADERSHIP TO ACHIEVE ITS MISSION.
Executive Director’s Report

Richard Watt

Several months ago our Bethesda office suggested to all officers that we call attention of our members to reports of the Working Groups. Here are some excerpts from the International Working Group Newsletter. They show that some of our forest problems have counterparts in other countries and other continents.

**CANADIAN FOREST SERVICE DOWNSIZED BY STRATEGIC RENEWAL.** - A February news release of the Canadian Forest Service states that by year 2000 the Service will be a global leader in sustainable development and use of energy, forests, and mineral resources. Over the next three years the Department will develop new ways of doing business to reduce budget deficits and promote economic growth and efficient government. Personnel will be reduced from 1230 to 820, Forest Service centres will be reduced from 16 to 5, and the budget from $221 to $97 million, all in three years. Newt take notice.

**US FOREST SERVICE INTERNATIONAL FOREST POLICY.** - The US, Australia, Canada, Chile, China, Japan, Korea, Mexico, New Zealand, and Russia have agreed to a set of criteria and indicators for sustainable forest management. After ten months of negotiations, following agenda 21 of the 1992 Earth Summit in Rio de Janeiro, these nations now share a common understanding of what constitutes sustainable forest management and have a framework for assessing national progress toward forest conservation. Domestically, this means that a step has been taken towards meeting President Clinton’s 1993 commitment to the goal of “achieving sustainable management of U.S. forests by year 2000”. Can it be achieved in 5 years?

**NEW REGULATIONS GOVERNING IMPORT OF WOOD ARTICLES.** - These rules printed in the Federal Register of May 25, 1995 were established because new wood importation patterns offer potential for significant increase in the risk of introducing new forest pests. Mentioned are logs from Chile and New Zealand; the dilemma following phasing out methyl bromide fumigation of raw wood; problems of “high crime” areas of trade, particularly in the former Soviet Union where smuggling, forgery of documents, and coercion of officials are not uncommon.

**LOGGERS END BLOCKADE OF AUSTRALIAN PARLIAMENT.** - Prime Minister Keating made some concessions to loggers on the issue of woodchipping to end the blockade. (It is not clear from the report what the problem is in woodchipping. Site degradation?). A tenacious struggle between loggers, who want to protect their livelihood, and environmentalists, who want to protect the environment by establishment of 509 areas on which logging might be banned, appears to be unresolved.

Keating insisted that his government would not be intimidated by loggers, but would expedite the environmental assessment of the areas. Industry vowed to return to Canberra if forest protection policies cost wood industry jobs.

**CAMBODIAN GOVERNMENT TO BAN TIMBER EXPORTS.** - Exports will be banned to protect dwindling forests; timber can be cut and stockpiled until the end of April. Only processed lumber will be allowed in the export market after April 30th. Before 1970 Cambodia was 73% forested: today the figure is only 43%. Deforestation has caused extensive erosion, silting of streams and reservoirs, leading to both aggravated flooding and droughts. This has reduced food production, requiring importation of food by a formerly self-sufficient country.

**"MOTHER OF ALL TIMBER DEALS" SIGNED IN MALAYSIA.** - North Borneo’s state of Sabah Foundation has taken over North Borneo Timbers, a planting concern, which will annually produce 4 million cubic feet of logs in perpetuity by instituting a 6 to 10 year replanting cycle of softwoods. Jump back after the seedlings are put in the ground.

**RUSSIA AND NORTH KOREA SIGN NEW LOGGING AGREEMENT.** - The two nations have extended a logging agreement which will allow North Korea to continue operation of logging camps in Siberian Russia, but with Russian police maintaining law and order and eliminating abuse of human rights that have occurred under North Korean operation of the camps. Workers will not work more than 8 hours a day and will be banned from poaching wildlife which had reached alarming proportions. South Korea estimates that some 20,000 North Koreans work under terrible conditions in Russian camps.

**PROPOSAL TO LOG SURINAM FORESTS.** - This small nation in northern South America, with severe economic problems, has been negotiating with three Asian lumber conglomerates to reach a logging contract for an area the size of Maryland. Environmentalists ardently oppose the proposal that will disrupt the forest’s ecosystem, stall efforts of medical researchers to discover medicinal plants, and destroy the homeland of three Indian tribes. Government official see the sale as the only way to move the country’s economy from the brink of economic collapse. Conservation International has outlined a plan that would boost Surinam’s economy by developing ecotourism, stepping up the search for medicinal plants to develop a viable industry, and taking control of its own forest industry.

Forest Management problems today are truly global in scope.

**SAF’S Role:**

"... a broadly defined professional organization covering the full breadth of the issues involving forest, forestry and foresters."
Comments of the Chair

Jonn McNulty

The Role of the Forrester, NESAF, and SAF

It was just about this time last year. Joe Michaels and I were participating in our first ever House of Society Delegates meeting in Anchorage. An interesting and educational experience. State society chairs from around the nation, 34 in all, gather each year to discuss issues of the day which included last year - long term health and productivity, liability insurance, membership categories, and the role of SAF. This last item, the role of SAF, proved to be quite vexing to the members. Individually we all had our own understanding of the role of SAF. Collectively, we had a difficult time coming to consensus. The end product is somewhat generic and vague, not surprising when one considers the make up of SAF.

In the December 94 Journal of Forestry SAF's role is described as "a broadly defined professional organization that addresses the full breadth of issues surrounding forests, foresters, and forestry." Quite frankly, this description left me a bit flat. I've always viewed the Society of American Foresters as much more than a diverse organization dealing with forests and forestry. SAF is the professional organization which speaks for what we do and who we are. We are the managers of this nation's forest land. We are the managers who, over the last century, have produced the goods and services demanded by the American people. We are the managers who have the experience and knowledge to meet the demands of the future, be it fiber, water, habitat, or long-term health and productivity. We are the managers! The statement of SAF's role misses this important point.

In my view, SAF's role is to represent the forestry profession through support and advocacy of our role as forest managers. Don't confuse management with fiber or timber production. Every forest attribute valued by society can best be achieved through management. As foresters, we are the best equipped to produce these values. We understand how the forest "reacts" to management. We understand that most objectives can only be achieved through harvests and manipulation of vegetation. We also understand that intelligent management requires the input of other resource professionals; yet it is the forester who puts words and plans into action. This is our strength.

What then is NESAF's role? Our role is to advocate and promote the role of the forester in the management of the region's forests and in the development of regional policies important to the profession. Our role is also to influence the direction of SAF at the national level. Bill Banzhaff said it last spring when he referred to NESAF as leaders and influencer of SAF policy. Recent work by our LTFH&P Committee was instrumental in influencing the direction National SAF is taking on forest health and productivity. You should look to NESAF to play a similarly strong role in the areas of private property rights, cultural diversity and the continued discussion of forest health and productivity.

As a forester and member of NESAF, what is your role? Manage intelligently. Understand the impacts of your management actions and decision. Broaden the range of benefits to be derived from your management actions. Influence your client/employer/landowner to make management decisions designed to improve forest health and productivity. Simply manage that which you are responsible for better. Advocate for the inclusion of the forestry professional in the management of all forest lands. Finally, support SAF. You may not always agree; but it is the one voice which speaks for you as a professional forester.
DAY CARE AVAILABLE - Local day care has been arranged for those in need of it. It is located at the YWCA which is very close to the Civic Center and it is a certified day care facility. Fifteen slots have been reserved on a first come first served basis. You must pre-register prior to October 26 and the cost will be about $15-20/day. For further information and to register for day care call Mary Hunter at 207-874-1130 extension 32.

CONVENTION DAY RATES ARE SET - Still waffling about attending? Sorry that you missed the regular rates and are now faced with a convention fee of $250.00? The program is still waiting for you. The heart of the educational part of the convention is on Tuesday and Wednesday which is full of concurrent sessions hosted and organized by the SAF Working Groups. These two days (actually any day of the convention) is available for a day fee of $80.00. So come on down anyway and join what appears at the last count to be about 1500-2000 other foresters.

Last Minute SAF Convention News

SAF Homebrewers

Enter your best brew in a friendly competition at the 1995 National SAF Convention in Portland, Maine.

- Add a new a dimension to your business relationships!
- A chance to exchange recipes and try some different styles!

Beer should arrive by October 28th in order to give it time to settle. If you can't be there, send in your entries.

Competition Info:
October 30, 1995
Portland Expo
1pm - 4pm

For entry information contact:
Deirdre Raimo
(603)868-7695.

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Technology Coordinator's Report

by John Brissette

Hello NESAF! My name is John Brissette and I am your new Technology Coordinator. Back in March, at the Winter Meeting in Burlington, Pete Hannah asked me if I would be willing to take over for him. I said sure, not really knowing what I was getting myself into. But, being a scientist, I knew that the Technology Coordinator’s job was an important one. I will work hard to fill Pete’s shoes.

Please let me tell you a little about myself. I grew up in central and western Michigan and have BSF (1975) and MF (1977) degrees from The University of Michigan. Later I went back to school and earned a PhD from Louisiana State University in 1990. I came to Maine in January, 1993, as a Research Silviculturist and Project Leader of the USDA Forest Service, Northeastern Forest Experiment Station Research Work Unit “Ecology and Management of Northern Conifers and Associated Ecosystems.” In this position I lead an interdisciplinary team studying the impacts of silviculture on forested ecosystems. Our office is in Orono and much of our research is on the Penobscot Experimental Forest in nearby Bradley. Because of our location, we work closely with faculty and students at the University of Maine. We are also involved in cooperative research with scientists in other Forest Service research units and with other universities in northern New England. In this position I also represent the Northeastern Station in the International Boreal Forest Research Association and am a member of the Eastern Region/Northeastern Station Russia Future Forest Initiative Team.

Before moving to Maine, I was a Research Silviculturist with the Southern Forest Experiment Station in Pineville, Louisiana (1984-1993). There I conducted research into problems of artificial regeneration of southern pines, emphasizing interactions among environmental and cultural factors that affect seedling morphology, physiology, and establishment in the field. I also worked as a Nursery and Tree Improvement Specialist with State and Private Forestry of the Southern Region (1979-1984), and as a Tree Improvement Specialist at Michigan State University (1977-1979). Before beginning my education and career in forestry, I was an aviator with the US Army and spent a tour in Vietnam flying CH-47 “Chinook” helicopters.

I have been a member of SAF since 1976. Currently, I am Chair-elect of the Physiology Working Group and served as its Secretary in 1993-94. In 1991, I was Chair of the annual meeting of the Louisiana SAF.

My wife Linda and I have been married nearly 27 years and we have three children. Our oldest is a graduate student at the University of Vermont studying microbiology and molecular genetics. Our younger children are in high school at home in Hampden, Maine.

I look forward to serving NESAF as your Technology Coordinator. I hope to continue the tradition of excellent poster sessions at the Winter Meeting, and seek opportunities for technical sessions and field trips throughout New England. If you have any questions about forest science or technology, or suggestions for technical sessions, please contact me.

New Members

We sincerely welcome the following new members to the New England Society of American Foresters via original membership (N), transfer (t), or student (S).

Green Mountain Division: James Reichert of Rupert (T); and Todd Rohlen of Burlington (S).

Maine Division: Cathy Bryan of Milford (T); Mark MacDonald of Portland (S); and Sean Murphy of Orono (S).

Yankee Division: Keith Rose of Warwick, Ma (N); and Jeffrey Billing of Hadley, Ma (T).

Connecticut Chapter: Kevin Devanney of Niantic (T); Stephen Moore of Stamford (T); and Joseph Burckle of New Haven (S).

Rhode Island: Maxson Hence of Westerly (N).

SAF launches new publication – The Forestry Source!!!

In response to a membership demand for more timely information on forest policy, science research, and technology, as well as national, regional, and local SAF activities and efforts, SAF is launching a new publication -- The Forestry Source. A membership newspaper, The Source (as we’ve come to call it) will be published 10 times a year, in every month except August and December. It is a new member benefit -- there is no additional charge to SAF members. As a member, you do not need to order it -- you will receive each and every issue automatically.

The Source, which will replace SAF Action, will include feature stories, policy updates (national and regional), a science news department, and an events calendar. It will also contain commentary from SAF leaders, a point/counterpoint department where members can voice opinions and perspectives on current topics, classified advertisements, and letters to the editor. The premier issue will be launched at the National Convention in Portland, Maine. It will also be mailed to each and every member in early November. Beginning in November, turn to the source - The Forestry Source!
New Supervisor For Green Mountain National Forest

Former Acting Forest Supervisor of the Ottawa National Forest, James Bartelme, has assumed the position as Supervisor of the Green Mountain and Finger Lakes National Forests. He assumed this position officially on September 14. He was selected from his postion in northern Michigan by Butch Marita, the USDA Forest Service Eastern Regional Forester in Milwaukee.


As a Legis Fellow in 1989-90, Bartelme gained an insider’s view of Congress, as he worked for Congressman Robert Smith of Oregon. Following this assignment, he worked in the Forest Service’s land management planning and ecosystem management offices in Washington, D.C. In 1994 he accepted a special assignment as Public and Cooperative Relations Team Leader for the Eastern Regional Office in Milwaukee, Wisconsin, and since February 1995, he has been the acting Supervisor on the Ottawa National Forest.

Bartelme holds a Bachelor of Science in Forest Management from Washington State University, 1970. He is a member of American Forests, American Management Association, American Planning Association, Society of American Foresters, and Trout Unlimited. Upon accepting the position Bartelme said "I am honored to have been selected to be the Forest Supervisor of these two forests and I look forward with excitement to the opportunity to be involved with the employees and our partners in the management of these great resources."

NESAF & Yankee Division Forge Communications Link

Due to the structure of the NESAF Executive Committee with each state representative serving as the communication link between their state members and NESAF, no one has technically been serving as the communications link with the Yankee Division. That was changed at the last NESAF Executive Committee meeting with the adoption of the following resolution.

Each year one representative from one of the three southern New England states elected to the NESAF Executive Committee will serve as the communicator between the NESAF Executive Committee and Yankee Division steering committee. This person will be responsible for communicating all relevant and necessary information from NESAF to Yankee, and vice versa, by any means necessary. For example, the representative may be required to attend the meetings of both committees and file oral and/or written reports, possibly reporting Yankee Division activities at the NESAF Winter Meeting.

The responsibility for this task will fall first on the state representative from Connecticut who is serving in 1995. In 1996, the responsibility will move onto the Massachusetts representative and in 1997 the responsibility will move onto the Rhode Island state representative, followed again by the Connecticut representative, and so forth.

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Another Use Conflict

The September/October issue of Audubon Magazine reveals another interesting use conflict; this time between those organizations charged with protecting old growth stands and a "growing breed of climbers attempting to go where few humans ever have: to the tops of centuries old Douglas firs, sequoias, and redwoods." Honest; you shoot an arrow with a fishing line attached over a limb, haul up a heavier line, and up you go. However, this borrowing of technique from arborists and cavers has some impact on both the trees and flora and fauna living on them. According to Audubon, the number of enthusiasts is hazy. Atlanta's 13 year old Tree Climbers International now claims 400 members. Some people are giving tours of the treetops on the west coast. Thus far climbers have ascended the 357.8' tall Tall Tree in California's Redwood National Park. At least two groups have made the ascent because as the second group made it about half way up they discovered that someone had preceded them and pounded rock climbing pitons into the trunk. Added threats to old growth specimens include centuries old sensitive mosses and lichens easily displaced by climbing feet and possible disruption of nesting birds such as marbled murrelets and spotted owls. Thus far activity has been focused on old growth stands on the west coast. However, old growth white pine stands may provide the same regional opportunities here. Is the potential for damage the same? Food for thought.

Is Tax Relief Ahead?

For the first time in years, legislation is being considered in Congress which could have a beneficial impact on forest landowner taxes. The new Republican House has passed a capital gains tax cut which would restore the 50% exclusion from capital gains on timber sales. This measure is part of H.R. 1216 now before the Senate.

Two other bills before the Senate propose estate tax savings. S.867, the National Family Enterprise Preservation Act, proposes raising the amount that can be exempted from estate tax from $600,000 to $750,000 per person, while S.692, the Family Forest Preservation Act, would allow forest landowners to value their land for estate tax purposes at its value for growing timber, rather than for potential development. This would substantially reduce the estate tax value of many estates. (From MFA newsletter).

(We Need Your Vote/Nominations)

I know, the ballot is still on my desk mixed in with the unpaid bills to be dealt with at the end of the month. However, candidates should not be elected based on those of us who remembered to vote at the end of the month. By the way, national ballots for SAF Vice-President are due by October 27, 1995 - Sharon Haines or Harry Wiart, Jr.

Do not forget also that NESAF is voting for two fellows this fall. Please cast your ballot for a non-vote is the same as a no vote. Stan Knowles and Roger Leighton of New Hampshire have again met the requirements for Fellow (see "What a Shame", January 1995 New Quarterly) and deserve your vote.

Nominations for NESAF Awards (see last News Quarterly) are still open. However, the requirements for "Young Forester Award" has been changed to "someone who is not more than 40 years old" rather than someone who has been practicing forestry for less than ten years.

Sniffers and Wipers Merge

Kimberly-Clark Corporation in July agreed to acquire Scott Paper Company thus merging the owner of Kleenex brand with the maker of Scott tissues. The selling price is about $6.8 billion. The combination creates an $11 billion personal products and household products company that will be a more formidable competitor to industrial leader Proctor and Gamble. The transaction is expected to be completed later this year.

Youth Education Workshop for Foresters

"Forests Now and for the Future" is an innovative environmental curriculum developed by a Society for the Protection of New Hampshire Forests forester to introduce children in grades 4-6 to the importance of forests in their everyday lives. In this workshop, foresters will learn how to present this flexible program, using games, brainstorming, forest exploration, stories, and role-playing. The workshop will be held on January 10, 1996 from 9:00 am to 3:00 pm at SPNH in Concord. Registration is $20 and can be guaranteed by calling 603-224-9945.

(Dues...)

Bob Burt summarized the three days of leadership training nicely. "Council has made a financial commitment to conduct the Leadership Academy. SAF will benefit from the investment. In the past, most SAF leaders learned their job from the records that were delivered in a cardboard box a couple of weeks before their term began. The Academy is a positive change to this old tradition. I believe that Council made a very good investment." So does NESAF.
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**CFE Update**

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<tr>
<th>Activity/Date/Location</th>
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<tr>
<td>Log Bucking Workshop; 6/2/95; Jeffersonville, VT</td>
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<tr>
<td>Riparian Areas &amp; Woodland Streams; 6/6/95 Newbury or 6/20/95 Bethlehem, NH</td>
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<tr>
<td>Inventory &amp; Growth Simulation Workshop; 6/9/95; Orono, ME or 7/17/95; Durham, NH or 7/19/95; Burlington, VT</td>
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<td>Yankee Div. Summer Mtng.; 6/15/95; S. Carver, MA</td>
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<td>Approved Wood Measurement Training; 6/15-16/95; Orono, ME</td>
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<td>Forest Policy Seminar; 7/13/95; S. Royalton, VT</td>
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<td>Inventory &amp; Growth Simulation; 7/17/95; Durham, NH</td>
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<td>Satellite Remote Sensing; 10/9-10/95; Bangor, ME</td>
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<td>Understanding Tree Biology &amp; Improving Forest Health; 10/19/95; Orono, ME</td>
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<td>National Extension Foresters Conference; 10/25-27/95; Portsmouth, NH</td>
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You may obtain a chronological list of all evaluated programs that have taken place during the past three years by sending $1 cash (for postage and printing) to me at my office.

Jon Nute  
UNH Cooperative Extension  
468 Route 13 South, Milford, NH 03055

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Foresters Visit Forest Policy Seminar - On July 13, the Green Mountain Division and the Consulting Foresters Association of Vermont co-sponsored a Forest Policy Seminar in South Royalton. The seminar was presented by Cam Carte, Congressional Affairs Liaison for National SAF. He presented background material on SAF, how the policy process works, and what happens to policies and positions after they are developed. A Draft Policy Guidebook was presented. It is currently undergoing its third revision based on feedback received at the seminar. Carte plans to hold similar workshops with other interested groups. The second speaker was Senator and long time SAF member Sam Hudson. Sam spoke of past and potential legislation facing the forestry community.

Green Mountain Division members interested in forest policy and legislative updates should become involved when the Division holds its brainstorming sessions this fall. Specific dates and locations will be published at a later date.

Sustainable Forestry for Woodland Owners - The Vermont Woodlands Resource Association has received a grant from the William P. Wharton Trust to conduct a program for Vermont woodland owners to explore sustainable forestry. The Sustainable Forestry and the Vermont Woodland Owner program will take place this fall and include field tours with a team of natural resource professionals. The program will provide opportunities to learn about the principles of sustainable forestry and sound forest management.

New Vermont Publications Out - The popular Stewardship publication "Stonewalls & Cellar Holes, A Guide for Landowners on Historic Features and Landscapes in Vermont's Forests" is back in print. The booklet points out some of the most often encountered cultural artifacts found in Vermont forests and explains their significance. The cost of this additional printing and mailing costs now require a charge of $3.00 per copy with discounts available for bulk orders. Copies may be obtained at 802-241-3678.

"A Landowner's Guide Wildlife Habitat Management for Vermont Woodlands" is also now available. A three year project of the Vermont Departments of Fish & Wildlife and Forests & Parks, this publication discusses both game and nongame wildlife management techniques for Vermont woodlands. Copies can be obtained from either Department.

Researchers have noted that most children establish environmental awareness and interest before age 9. A new publication entitled "Nature Rhymes for Young Explorers" is a collection of illustrated rhymes on natural history themes aimed at preschools and educators of students in grades K-2. It is a publication authored by Ginger Anderson and available from the Forestry Division again at 802-241-3678. Nearly 1,400 copies of this publication have been distributed to daycare centers around Vermont.

Forest Observation Workshops Held - September and October found Lynn Levine and Martha Mitchell hosting workshops on the "Art of Seeing the Forest." Each workshop focused on enhancing observation skills via creating journals for woodland observations and honing compass/topographic map reading skills. Both of these foresters/environmental educators have a deep interest in working with people of all ages to develop a forest awareness within people.

Recognition Program to Start - Vermont Fish and Wildlife Commissioner Al Elser, the Green Mountain National Forest, and the Vermont Forest Products Association are teaming together to produce a landowner recognition program. The program goal is to set up criteria for recognizing landowners who are involved in forestland management which results in timber production, wildlife habitat improvement, and recreation. Dialogue between the groups began this summer. A model program is planned for one District this year with a possible statewide expansion in 1996.

Forest Certification Coming - The National Wildlife Federation and Northeast Natural Resources Center will be working with the Rainforest Alliance to make Smart Wood certification available to New England forest landowners and forest product companies. Under the Direction of Eric Pelola, National Wildlife Federation Economist and Alan Calfee, Northeast Smartwood Coordinator, Northeast Natural Resources Center will supervise certification assessments of companies and individuals who own or manage forestland in the region. The assessment process involves field work by a multi-disciplinary team including ecologists, wildlife biologists, and foresters who examine the land and management practices of a company or landowner. Criteria address environmental impacts, social impacts, and sustainable yield timber production. Certification enables a company to use the Smart Wood certified mark and gives access to marketing information and promotional efforts of Smart Wood. For more information contact Alan Calfee 802-363-1829.

Forestry Education Booth Visits State Fair - Once again Robbo Holleran, with able assistance from 13 other foresters, entertained and educated kids and parents with a program of tree cookies and discussions around forest management during Fair Week, September 1 - 10. Over 200 hours were spent at the Forestry Education Booth answering questions about drought, fall leaf color, Vermont's forests, and the value of sunshine and management in making trees grow. International Paper donated 800 white pine tubings and fellow SAF members Jim Wilkinson, Peter Condaxis, Chris Carlock, and Gary Salmon joined Dave Bennett, Sean Barrows, Joel Blumenthal, Denny Allen, Jim Philbrook, Steve Snyder, Dave Waldmann, Tim Morton, and Ken Gagnon in sharing the forestry message with more than 1,000 people.
**Connecticut** by Robert Ricard

**YANKEE DIVISION CALL FOR NOMINATIONS**

Attention all Connecticut Members --

The Yankee Division Steering Committee is accepting nominations for Secretary/Treasurer of the Yankee Division. The nominee must be a member in good standing from Connecticut who is available for assuming the Vice-Chair and Chair positions in subsequent years. Please contact your state representative on the Steering Committee to submit your nomination or to express your own interest for serving on the Committee. Call Chris Donnelly at (203)484-2512 for more information.

**Fall Field Meeting** - The Chapter hosted its Fall Field Meeting at Naugatuck State Forest on September 29, 1995. In addition to the regular business meeting and lunch, members viewed oak pre-commercial thinning plots conducted by Dr. Jeff Ward of the Connecticut Agricultural Experiment Station. Jerry Mine, forester for the Connecticut Department of Environmental Protection showed results of two-year old clearcuts created to promote oak regeneration and wildlife habitat diversity.

**Workshops for Preparing for Forest Practitioners Exam** - Two successful workshops were hosted by the Connecticut Department of Environmental Protection, Division of Forestry, Connecticut RC&D Forestry Committee, and UConn Cooperative Extension, designed to help interested people prepare for the Forest Practitioners Certification Exam. The first workshop, held on September 6, was on "Measures to Protect Water Quality While Harvesting Forest Products" while the September 14 workshop was on "Safe Timber Harvesting Practices". Nearly 180 people attended each meeting. In addition, for the first time, the long awaited study was made available for purchase. These courses were significant because exams soon will be given to license forest practitioners as part of the Connecticut Forest Practitioners Act passed several years ago.

**Congress Roundtable Held** - In two evening sessions in July, nearly 80 Connecticut citizens from all walks of life, including natural resource professionals and volunteers, convened at the Connecticut Roundtable and developed a shared vision, a set of principles, and recommendations that will be used at the American Forest Congress to be held in Washington, D.C. in February 1996. The organizational experience of the Connecticut Roundtable also served as one of the five models for the Congress organizers. The event was organized locally by the Connecticut Forest and Park Association and held at the Haddam Cooperative Extension Center. More than a dozen participants were SAF members.

**Public and Dignitaries Tour Newly Created UConn Forest** - As an exciting new component of the annual Cornucopia Festival hosted by the University of Connecticut, College of Agriculture and Natural Resources, Extension Foresters Steve Broderick and Tim Fleury led alumni, dignitaries and the public on a tour of the new UConn educational and research forest. Steve Broderick converted the unmanaged forest land owned by the University into an educational, research, and public outreach tool by actively managing the forest. With the aid of faculty, other foresters, and students, the new UConn Forest clearly demonstrates to many the value of managed forest land.

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**Rhode Island** by Marc J. Tremblay

**Walk In The Woods Returns To Rhode Island** - Rhode Island Chapter members will again be presenting a Walk In the Woods program on October 20. The program will once again entertain and educate several hundred school children from area schools. Efforts will be made to increase the publicity so that more adult citizens will have the opportunity to participate.

**Best Management Practices Manual on Drawing Board** - The Rhode Island Division of Forest Environment is currently working in cooperation with RIFCO, the state’s landowners association, to develop a Best Management Practices Manual. Rhode Island Chapter SAF will be one of the participants in the review process which will set guidelines for silvicultural activities in wetlands, as designated by the Division of Freshwater Wetlands in its most recent revisions to the wetlands regulations.

**"The world is run by those who show up."**

**Services, Study Drawing Media Coverage** - The Cost of Community Services Study is now in its final draft format. The study includes two Rhode Island communities and Tom Dupree, President of the Southern New England Forest Consortium, is optimistic about the results of the study and the attention it is being given by the press, including major feature articles in large city papers.

**Fall Woodland Tour Held** - The RI Tree Farm Committee held a fall woodlot tour on September 30 led by co-chairs Hans Bergey and Charlie Bolwell. The tour featured hemlock stricken by the wooly adelgid and examples of various forest management practices on a Tree Farm in Charpachet.

**BIEGP Busy With Booth and Annual Meeting** - The Rhode Island Forest Conservator’s Organization information booth has been busy the past couple of months with forestry exhibits at the Washington County Fair, the RI Growth Festival in the Warwick Mall, and the Swamp Yankee Days in Charlestown. RIFCO’s annual meeting is being held on November 4 at the Chopmist Hill Inn and will feature a presentation on the RI Greenways Plan and Commission. The Greenways Plan is a document which may set the stage for future approaches to public use of private lands.
Sustainable Forest Management Council Moves Forward - The Maine Council on Sustainable Forest Management is charged with defining forest sustainability, developing methodology for DOC to monitor forest sustainability, assessment of Maine's forest practices regulations for their adequacy in achieving sustainable forest management. The Council has developed a draft definition of sustainable forest management which defines it as "the enhancement and maintenance of the biological productivity and diversity of Maine's forest while assuring economic, environmental, and social opportunities that balance landowner objectives and society's needs, for this and future generations."

The Council will be guided by the nine principles drafted by the Northern Forest Lands Council report: conservation of soil productivity; conservation of water quality, wetland, and riparian zones; balance of age classes; continuous flow of wood products; improvement of over all forest productivity for value added products; protection of scenic quality; conservation of habitat to support a full range of native flora and fauna; protection of unique fragile areas; and continuation of opportunities of traditional recreation. All meetings are open to the public with the next one scheduled for October 13 at the Sanford Fish and Game club. For further information call Don Mansius at 287-4906.

Maine DEC to Downsize - Ronald Lovaglio, Department of Conservation Commissioner, unveiled on August 29 a reorganization plan that will consolidate existing operations and save taxpayers over $1.8 million dollars and deliver the current level of services. The modified plan calls for: merging the Bureau of Parks and Recreation with the Bureau of Public Lands into a new Bureau of Parks and Lands; combining the Maine Natural Areas Program with the Maine Geological Survey to form the new Natural Resources Information and Mapping Center; reorganizing the Bureau of Administrative Services to consolidate some current level of services. The modified plan calls for: merging the Bureau of Parks and Recreation with the Bureau of Public Lands into a new Bureau of Parks and Lands; combining the Maine Natural Areas Program with the Maine Geological Survey to form the new Natural Resources Information and Mapping Center; reorganizing the Bureau of Administrative Services to consolidate some existing functions within other departmental bureaus and renaming it Bureau of General Services; renaming LURC the Land Use Planning Commission. In addition to these consolidations, the plan will also eliminate 40 General Fund Positions and save over $1.3 million dollars from the General Fund. Another 15 positions will also be eliminated which are funded from either dedicated revenue or federal fund accounts.

MAINE Division by David Maass

Forestry and Disaster Control - On May 31, a devastating tornado ripped a swath across approximately 1,600 acres of forest land in the towns of Egremont, Great Barrington, and Monterey by providing an opportunity to showcase the myriad skills of the forestry profession. Berkshire County DEM Foresters Bruce Anderson, Conrad Ohman, David Robb, Joe Ryz, Joanne Nunes and Edward Fuller conducted an extensive inventory of the downed woody fiber and Bill Frament of the U.S. Forest Service's Forest Health Monitoring Group in Durham, NH coordinated a custom flight of the area. With color aerial photos of the damaged areas and the ground information gained by the inventory entered into the Bureau of Forestry GIS, the data generated was used by private contractors, town officials, DEM and the U.S. Navy Seabees in their hazard reduction operations. Data layers included fuel type and distribution, severity of damage, structures, merchantability, type of damage, status of hazard reduction, and ownership. The Agencies and people involved in this project included FEMA; MEMA; DEM Bureau of Forestry, Fire Control, and Shade Tree Management & Pest Control; MA Highway Department; municipal emergency planning agencies; private contractors; and landowners.

PLT Garners State Award - Massachusetts PLT, cosponsored by the Massachusetts Forestry Association and Mass. DEM, recently received a Secretary's Award for Excellence in Environmental Education from Environmental Secretary Trudy Coxe. It marks a major upturn in the popular program under the direction of PLT Coordinator Laura Dooley. Under her direction, PLT has developed a program to educate children in cities and suburbs on urban and community forestry called "Growing Green for Kids".

Using a $13,800 Urban Forestry Council grant, Dooley and Hugh Putnam worked with urban educators to determine how the new PLT curriculum could best be used to help teachers from urban communities give their students an understanding and awareness of their environment. A new community forestry brochure has been developed and MFA is helping distribute them to science teachers, tree wardens, nurserymen, and arborists. A series of workshops on the new curriculum have been held, first for Boston area teachers, and then for teachers from around the state.

Tree Farm Field Day Held in Spencer - September 16 found 150 interested people assembling at the Bull Hill Conservation Center for the annual Tree Farm Field Days. Equipment displays and demonstrations of horse logging, portable sawmills, firewood processors entertained some attendees while others came for information on Chapter 61, Forest Stewardship, PLT, Tax Workshops, and woodland and wildlife tours.

MFA Annual Meeting in November - The Massachusetts Forestry Association annual meeting will be held on November 4 at the Bull Run Restaurant on Route 2a in Shirley. It will feature a landowner workshop on "How to Have A Careful Timber Harvest" which will include field trips to actual logging sites on Herman Field's Tree Farm in Shirley. The workshop is one of three to be held statewide with the other two in Plymouth County and in western Hampshire County. Further details can be obtained in future "Woodland Stewards" or contacting the MFA, PO Box 1096, Belchertown, Ma 01007-1096.

Newsmakers - Bill Rivers has resumed the responsibility as the Statewide Management Forester for DEM's Management Forestry Program and Jim Soper has done the same for the Service Forestry Program assuming the role of Statewide Service Forester.

...more NEWS
Maine Council Heavy to SAF Members - Of the ten members of the Maine Council on Sustainable Forest Management, six are SAF members. They are Ron Lovaglio, Peter Triandafillou, Isabel McKay, Robert Seymour, Don Tardie, and Chuck Gadzik. Other members include Gary Cobb, a camp owner; Malcolm Hunter, a wildlife professor; Richard Schneider, woodlands manager; and Janet McMahon, a planner with the Nature Conservancy.

Forest Products Task Force Needs Members - This task force has not been disbanded. It's just that many of the members of this task force were appointed by Governor King to serve on the Forest Sustainability Council. Thus the Forest Products Task Force is simply lacking members to continue on. Anyone interested in joining should contact Peter Triandafillou at 827-4471.

GRANITE STATE Division
by Jonathan Nute

Wood Plants Reach Accord With P5NH - On September first tentative agreements were reached on power purchases with six wood fired plants that potentially will save ratepayers $440 million during the next twelve years. The agreements call for Public Service to make $240 million in up-front payments to the wood fired facilities in exchange for lower rates on existing purchased power agreements. Under the new arrangement, each wood plant will be able to continue to operate, a concern by the small power producers and many legislators. Last year, state regulators approved new power purchase agreements between Public Service and the owners of five hydro-electric and two wood fired plants. Renewable energy sources constitute a significant part of Public Service’s fuel for it’s 400,000 residential and business customers. The utility currently has commitments to buy energy from about 85 independent power producers who generate electricity from wind, wood, landfill gas, municipal solid waste and water. Together they total about 175 megawatts, about 15 percent of the energy Public Service needs to service customers.

Clearcutting Study Completed - Using satellite imagery along with field inspections, the Complex Systems Research Center at UNH has completed a 1993 NH Legislature requested study of clearcuts in the state during the past 15 years. Funding was provided by the USDA Forest Service, NH Department of Resources and Economic Development, and the NH Office of State Planning. The inventory results indicate that 1,732 clear cuts comprising 49,819 acres of forestland have occurred throughout the state within the past 15 years. This acreage represents 0.84% of the total land area within the state and approximately 1.1% of the forestland. The data suggests that 3,670+ acres were clearcut each year statewide. Individual clear cuts ranged in size from 3 to 621 acres, with an average of 29 acres (See Table). Not surprisingly, the majority of the clear cutting has occurred in Coos County (31,843 acres). The maximum average clear cut size (35 acres) has also occurred in this County. Substantial clear cutting has been mapped in Grafton County, with 9,563 acres, and Carroll Counties with 4,252 acres. The remaining seven counties have experienced a much lesser degree of clear cutting over this time period.

NH Forest Inventory Update - The NH Forest Inventory Project has been completed, offering results on four specific areas of concern:

1. White pine/red oak interim inventory, 1994 vs 1983. White pine growth to removal ratio is 1.2 to 1. White pine sawtimber volume increased 11% with volume increasing in the 15+" diameter class, but decreasing in the 5-14.9" diameter class. Red oak growth to removal ratio is 2.7 to 1. Red oak sawtimber volume increased 36% with volume increasing in the 9+" diameter class but decreasing in the 5-8.9" diameter class.

2. Report-of-cut data analysis, 1983-93. Sawtimber harvest volume for all species averaged 231 MMBF/year. White pine represented 115 MMBF/yr or approximately 50% of total - red oak represented 3 MMBF/yr or approximately 6% of total - spruce/fir represented 43 MMBF/yr or approximately 19% of total. Approximately 4,476 reports-of-cut were filed each year.

3. Interstate/international wood flow, 1982-94. Sawtimber harvest volume for all species is 273 MMBF, an increase of 8.9% over 243 MMBF reported in 1982. Almost 40 MMBF of sawtimber is imported from surrounding states, with Vermont providing 23.7 MMBF, Massachusetts providing 10.4 MMBF and Maine providing 5.3 MMBF. Almost two thirds of this is white pine, with red oak and other northern hardwoods making up the balance. NH exports 108 MMBF of logs to Vermont and 28 MMBF to Maine (Mass data not available). Net outflow of logs from NH represents 45% of within-state mill capacity.

4. Timber availability. Revised estimates suggest that there are 4,907,184 acres of forestland in NH, representing 83% of the state land area. Availability of timber from 434,066 acres of forestland in the northern three counties and 199,783 acres in the seven southern counties is limited because of public/private protected land harvesting limits, or state and county regulatory constraints. This represents 25.4% of forestland.

Debris burning, arson, and lightning contribute to fire season - The Maine Forest Service reports that of September 17, 1995 nearly 900 fires have burned nearly 2,000 acres. The most fires have been in southern Maine while most of the acreage burned has been in central Maine.

Library Project Off and Flying - The library project, headed by Lloyd Irl, has been successful thus far. Through a grant from SAF and contributions from the Forest Industry, over $3500 has been used to place 15 sets of books in libraries and schools around the state. Lloyd reports that there is some thinking about a second project o buying books for younger readers K-6. Any suggestions and/or donations should be sent to Lloyd c/o the Irland Group in Winthrop, Maine. A set of books cost about $150.00.
### Table

Results of statewide timber clear cut inventory reported by county and by size of clear cut. Within the past 15 years.

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**Quebec News**

**Dr. Kim Lowell**

**Industrial News** - In the last few months, 46 small forestry enterprises (most of them related to sawtimber and forest harvesting) have been established throughout Quebec as the result of a program of guaranteed loans offered by the Ministry of Industry, Commerce, and Science. These businesses can receive loans of up to $50,000 to be used for a variety of purposes including capital expenses and/or the acquisition of technology and software. So far, 199 new jobs have been created as a result of this program.

A report by the Ministry of Industry, Commerce, and Science suggests that the Canadian forest products industry is functioning at some 90% of capacity. In Quebec, the sector which realized the greatest increase over the last year (29%) was finished sawtimber followed by veneer, particle board, cabinetry, and windows and doors. Moreover, as a result of the relatively weak Canadian dollar, international wood products exports from Quebec increased 48% over the previous year (with 82% of this total going to the United States). This increase in activity has produced a 20% increase in employment in the sector and a 65% increase in investments in the Quebec forest industry.

The government of Quebec is prepared to invest $97.5 million in Quebec forestry over the next three years. This will be done within the context of a program announced in the most recently provincial budget which targets an increase in productivity in the province’s public and private forests that are located within the populated areas and also those that are located close to forest products processing plants. The investments to be made are also intended to improve the integrated management of the forest resource as well as increasing productivity.

**University News** - With the aid of the Canadian Institute for Research on Pulp and Paper (PAPRICAN) an Industrial Research Chair has been established at the Polytechnic School of Montreal. The Chair is held by Philippe Tanguy and is jointly financed by the Natural Sciences and Engineering Research Council (SNERC) of Canada, two paper companies (Domtar and Kruger), and the Polytechnic School. The primary objective of the Chair during its 5-year mandate is to develop better treatments for paper surfaces for colour printing.

After a Canada-wide competition, an alumnus of the Forest Environment and Management of Laval University has won an internship at the World Forest Institute. Claire Huxtable is currently responsible for the Canadian Bureau and collaborates with representatives from other countries such as Brazil, Germany, and China to facilitate the diffusion of documents concerning forestry techniques throughout member countries. The WFI is a non-profit organization located in Portland, Oregon and is a world leader in the distribution of forestry information.

A collaborative project between researchers from Quebec and France has been established with the aid of financing from the Ministry of International Affairs. The project targets the genetic improvement of ash (fraxinus sp.). The researchers involved include Jean Bousquet and Sylvain Jeandroz of the Center of Research in Forest Biology at Laval University, Andre Rainville of the Ministry of Natural Resources, as well as French researchers from INRA in Versailles, the University of Paris at Orsay, and ENGRE located in Nancy.

The Department of Geomatics Sciences has recently purchased two new GPS receptors (now a total of six in the Department). This system is being used increasingly by the Quebec forest industry.
New England Society of American Foresters
76th Annual Meeting

in cooperation with the
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