FOREST LANDS COUNCIL FOCUSES ON BARRIERS AND OPPORTUNITIES

Following the regular bimonthly meeting of the Northern Forest Lands Council in Montpelier, Vermont on June 16, 1993, Council Chair Robert Bendick, Jr. remarked, "It is clear from our research that there are significant barriers to continued forest land ownership in the Northern Forest Lands. The research also shows that there are timely opportunities to improve the environment for forest land conservation now." Among its research, the Council identified some preliminary findings at its Vermont meeting.

Current Federal tax policy often discourages the long-term ownership of, and investment in, forest land in the Northern Forest Lands for conservation purposes. Yet, Federal tax policy also has the potential to provide an incentive to people and companies to invest in and conserve forest land.

Both public and private initiatives are essential to securing the long-term conservation of the Northern Forest region.

In a majority of the Northern Forest Lands, property taxes (based on the ad valorem method) can be both an impediment to the long-term conservation of forest land and a threat to the continuation of traditional patterns of ownership and use. In contrast, property taxes based on current use valuation have worked to permit long-term timber management and land conservation in the region.

These and other early findings were the focus of the Council's meeting at Vermont College. During the meeting, the seven Council subcommittees presented preliminary results from their research. The subcommittees are studying the following issues, as they relate to the conservation of public and private values on forest land in northern Maine, New Hampshire, New York, and Vermont: biological resources, conservation strategies, land conversion, local forest-based economy, property taxes, recreation/tourism, and state/federal taxes.

This meeting marked the Council's first opportunity to review all the subcommittees' preliminary findings and to discuss those findings with the public. Each subcommittee will now adjust its findings as remaining research is completed and additional comments are made by the public. When released later this year, the draft findings will also reflect the various options which could be pursued to alleviate and/or remove the identified barriers to long-term forest land conservation.

(cont. on page 9)

IN DEFENSE OF TIMBER SALES - FOR PROFESSIONAL REASONS

On April 30, the New York Times carried on its first page a four column spread discussing the proposed elimination of all timber sales on 62 of the 156 National Forests. Included on that list was the White Mountain National Forest. While we've all read the rhetoric regarding "below cost" timber sales and other underlying reasons for groups to attempt to ban harvesting operations on National Forest lands, we've seen little in the news to refute reasons for invoking the ban except for economic impacts to communities or on local forest industries.

The Granite State Division, through its Executive Committee which represents approximately 300 New Hampshire foresters, has talked with Representative Peter Simon, Chair of the House Economic Development Committee to lend its support of HR 25 - A bill to continue a timber management program on the White Mountain National Forest. In a letter drafted by Brooks McCandlish, Chair of the Granite State Division, three important points from a professional forester's viewpoint lend vivid support for support of this bill.

1. "Perhaps the worst effect of stopping harvesting, is the long term message that will be sent. This message will be; that the careful, balanced, long term management of forest land is not worth it. In that case, we are a nation headed to the polarized choices of wilderness preserve or cut and run. This is not just an issue of jobs versus the environment, it is an issue of how we live in a sustainable manner within our environment."

2. "Many private foresters shake their heads when they look at the hoops and regulations our federal colleagues have to work through to have timber sale activities. Many of these regulations are a result of mandates and public demand. These create overhead and expenses not experienced in the private section. However, it also creates a model of careful management which is an example for the rest of us to work towards."

3. "The current White Mountain National Forest ten year plan was developed with careful consideration of all uses of the forest and with a broad spectrum of public involvement. Timber harvesting is a modest and carefully supervised portion of that plan." Messages, models, and modest portions of a larger plan. Three reasons for balance and not polarization; careful management and not mandates; and careful consideration of all uses within the context of a larger plan weighed against the exclusion of uses once the plan is adopted.
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NEWS QUARTERLY
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.
From Freiburg in Breisgau, the captivating capital of the Black Forest, these words are written while touring with a small group of foresters; most of them from Maine.

In Baden-Wurttemberg with 250 inhabitants per square kilometer (compared to 26 in the USA and 16 in Maine) silviculture is patience and continuity packed with intensity, intelligence, intellectualism, judgement, subtlety, simplicity ... and eye on markets ... and on future markets... mistakes, vision, culture, devotion, and respect. Landscapes maintained, resources gained.

Amidst the tall trees, toast, and travels are many examples of problems and practices ... long, long periods of practices provide documentation and numbers ... provide lessons and ideas. The attention to documentation of details by our German colleagues is a lesson in itself. We have strolled, almost too casually, through Douglas Fir trees 50 meters in height and planted red oaks with one-meter diameters. We have marvelled at hundreds of years of managing uneven forests and Norway spruce plantations reaching to the sky with over 200 cords per acre.

To our pleasure and benefit, thanks to Bob Frank of the USDA-Forest Service, we travelled with a photo album compiled by Austin Carey during his visit to Baden in the 1890's. A century later we found ourselves in Cary's footsteps. With enthusiastic assistance from Andrea Dinkalaker, Forstdirektor of Forestry District Staufen, we located a forest hut pictured in the album. It was still standing and accessible; no surprise when one is visiting forestry offices which have functioned longer than our country has been a nation.

The hut appeared the same. Douglas-Fir trees towering high over the roof had changed the landscape. We clambered over the porch of the hut while our principal German host, Dr. Georg Kenk, and Glenn Glover of Auburn University photographed our excitement. We were like a group of laughing children at a summer afternoon ice cream party. But in sobering reflection, quite moments and personal thoughts prevailed. From Austin Carey, on Tuesday, 8 June 1993, renewed commitment and inspiration.

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CALL FOR NESAF AWARD NOMINATIONS

OUTSTANDING ACHIEVEMENT AWARD IN SERVICE TO THE NEW ENGLAND SOCIETY OF AMERICAN FORESTERS (NESAF), or its Divisions or Chapters. Given to an individual who, in the eyes of fellow SAF members, has rendered outstanding service, either recently or over a period of years, to NESAF.

Any professional Society requires the tireless efforts of many people to fully serve a progressive membership of dedicated people. Many times the efforts of a few require that either in the short term or over a period of years, other professional activities get less emphasis. It is fitting and necessary that the collective membership recognize those whose talents and efforts are directed toward the efficient functioning of NESAF.

PRACTICING PROFESSIONAL AWARD. Given to a NESAF member who has given outstanding achievement recently or over a period of years as a practicing forest manager or consulting forester.

The heart of Forestry is land management service in practice. What the public sees and can comment on through legislation is what is created by the forest managers: public, private, industrial, or private consultant. When an individual manager or consultant has created a favorable image of what a professional forest manager should be, the rest of the practicing foresters and the profession as a whole, benefits. Individuals with exceptional talent and drive in this area should be recognized.

YOUNG FOREST LEADERSHIP AWARD. Given to a NESAF member who has been practicing forestry for less than ten years and has shown leadership in the production of a project or program benefitting the practice of forestry.

To encourage young professionals to enter and stay in the field of natural resources it is necessary to recognize and reward leadership potential early in their careers. By searching for and rewarding such talent the membership will insure healthy growth and insure continued effective leadership in the future.

TECHNOLOGY TRANSFER AWARD, given annually to a NESAF member who has given outstanding contributions or performances to Forestry or the more general field of natural resources, in the area of education, extension, or youth service.

Professional educational activities take many forms, from the formal kind found in Colleges and Universities whose faculty and staff in forestry and forestry extension are dedicated to teaching, research, and extension; to the less formal but no less important activity carried out by practicing foresters in workshops, small group meetings, and one-on-one with interested citizens. Youth activity is singled out because of its importance in recruiting future professionals and future informed citizens. These citizens will be the ones who influence legislatures to further the aims of the professional.

To be in nomination for any of these awards, a copy of the individual's biographical sketch, including education, experience, and professional responsibilities in the area of the award, should be sent to the NESAF Executive Director. Anyone can nominate an individual for these awards. The only restrictions are that the nominee must now be a member of NESAF and can only be nominated for one of the awards in any one year. All sketches should be no more than four pages long and be sent to the Executive Director by October 1st to be considered for the award presented at the next annual Winter Meeting.
The spring meeting of the SAF Council was held at Montgomery, Alabama, April 24-27th. It was special because at the invitation of our hosts, District 10 (the Southeastern and Florida State Societies), we met at Montgomery and not at our usual meeting site at the National Headquarters in Bethesda, Maryland. District 10 Council member Robert E. Lee III, members of the Alabama Division and Montgomery Chapter of the SAF, the Alabama Forestry Association, and many other organizations and agencies provided true southern hospitality, and it was a fun experience.

It was also stimulating and productive because the Council, the SAF Forest Science and Technology Board, and the SAF Policy Committee all met at the same time, including one whole day of a policy workshop together. There was very strong consensus from that workshop regarding what SAF ought to be doing. The group wants SAF to streamline its structure and processes, especially to empower individual members and local SAF units to want to take action and to be able to take action. Group consensus also was that SAF should collaborate and build coalitions with other professionals and interest groups, paying special attention to truly listening to and valuing the viewpoints of the public, the interest groups, and the other professions. This kind of integration should also be done internally by respecting the capturing the diverse viewpoints represented by the SAF (disciplines, employers, geographical regions, ethnic and gender diversity, etc.). All of these themes were then adopted, interpreted, and discussed, to be done in the context of the SAF fitting into an appropriate "professional niche", and in that niche being the voice of the profession and the movement that is the first and foremost sought by policy and decision makers in issues dealing with forests. What do you think?

How might such changes in SAF occur? One brief example. Once the SAF has perceived a problem exists, it often commissions a "task force" to do a report on the issue. This is usually followed by a "position statement," which generally is taken to mean advocating a position or solution. But Dave Cleaves, who facilitated the policy workshop, pointed out that SAF, and individual SAF members can be advocates of perspectives (eg., science-based policies), or processes (eg., public participation), or issues (eg., ecosystem management), or of clients or constituents (eg., the landowner or society). In each case, the decision of what to advocate might follow from asking what can the profession of forestry offer, and what does the profession of forestry stand for?

Currently, there are national task forces studying the volunteer structure of SAF and the dues structure of SAF, and the National Office has undergone changes based on a review by a management consultant. SAF has and is, in other words, responding to the needs and realities of the time. How about in District 6? Brainstorming, I wonder if it would be fruitful and if it would integrate the interests of SAF working groups in NE/NY-SAF if we organized a "temporary working group" around an issue, such as the Northern Forest Lands Study Commission? Or, since one complaint about the SAF Task Force Report on "Sustaining Long-Term Forest Health and Productivity" is that it is short on science to base its recommendation that we adopt "ecosystem management," should we in District 6 "commission" our own task force to look at productivity and sustainability of forests in our region from a scientific knowledge base? Are there new and novel ways in which we can operate to reach our goals? What do you think?

Changing gears, I want to also briefly note that SAF is once again in a good financial situation; the bottom line is black. However, to maintain services and to continue to define that professional niche, we can't afford to lose members, rather we need to do things to keep old and attract new members.

And finally a plea. There are many SAF members in District 6 who would be worthy recipients of one of the National SAF awards for outstanding accomplishments. Please take the time to look into these awards and, working with appropriate committees, to make nominations. It has to start with one someone.

In Memoriam

Robert S. Pierce

Robert S. Pierce, 67, a forty year member of the Society of American Foresters, passed away on April 15, 1993 at his home in Laconia, New Hampshire. He graduated with a degree in forestry from the University of Michigan in 1949, then earned a Master's degree in 1952 and a doctor's degree in 1957, both in forest soils from the University of Wisconsin. Bob joined the USDA Forest Service, Northeastern Forest Experiment Station, in 1955 as a soil scientist at the Hubbard Brook Experimental Forest in West Thornton, New Hampshire. He became Project Leader at Hubbard Brook in 1958, a position he held until his retirement in 1992. During his career he published numerous articles on forest soils and watershed management. Under his leadership, the Hubbard Brook Experimental Forest became renowned throughout the world for forest ecosystem research. Many Society members will remember being among the thousands of students, practicing foresters, scientists, and others who participated in Bob's guided tours of Hubbard Brook.

Ben Foster

Ben Foster, former faculty member in forest economics at the University of New Hampshire, died on April 21, 1993. Ben came to the University of New Hampshire in 1964, the last year that the forestry program ran the summer camp at Passaconaway. He and Dick Weyrick originated "Spring Thing" as a partial substitute for the field experiences of a summer camp. Several of the exercises now in Spring Thing were established in similar format through Ben's initiative. The now traditional Southern Trip was initiated in 1975, one of Ben's ideas. Some of the stops and visits made on that first trip are still part of most trips.

Ben was a spirited and committed faculty member. He cared for students and was their friend and supporter when needed. Any faculty meeting or other gathering was always a little more lively when Ben was there. He loved an argument, and you could be confident that he was arguing on the side of principle. Ben took a position in the U.S. Forest Service (State and Private) when he left the University, and he worked there until retirement last year.
Members Rewarded for Efforts

Anne Marie Loud
Anne Marie Loud, Department of Environmental Management Service Forester for Eastern Franklin County, has been named the Massachusetts CFM Forester of the Year for 1993. This award was presented by Warren Archey, Chief Forester for DEM. Congratulations Anne Marie.

Philip Bryce
Philip Bryce, James River's Chief Forester, is the 1993 recipient of the Kendall Norcott Award from the New Hampshire Timberland Owners Association. The Norcott award honors Kendall Norcott, NHTOA's first Executive Director and recognizes outstanding contributions to the association. Over the years Phil Bryce has served as NHTOA President, Chair of NHTOA Long-Range Planning Committee, Chair of the NH Tree Farm Committee and President of the Granite State Division of SAF. The award was presented to Phil for his outstanding volunteerism and the promotion of forestry.

Charles R. Niebling
Charles R. Niebling, Executive Director of the New Hampshire Timberland Owners Association has received the NHTOA 1993 Outstanding Forestry Activist Award. The award recognizes Charles' exceptional dedication and commitment to raising the awareness level of the NH legislature and the public to new heights regarding forest policy and forest management issues. Through his tenacious pursuit of dispelling myths about forest industry and his ability to build consensus among opposing groups in forest management debates, Charles has gained the respect and admiration of many in the New Hampshire forestry community.

COMMUNITY FORESTRY MANUAL AVAILABLE

The Vermont Urban and Community Forestry Manual is now available from the Department of Forests, Parks, and Recreation. This manual is designed to provide a source of information for individuals responsible for the establishment, care, and management of Vermont's urban and community forests. Using the 1978 publication "Community Trees and Shrubs" as a foundation, the Vermont Urban and Community Forestry Manual provides up-to-date technical information and recommendations on the management of street and shade trees. Housed in a 3-ring binder, twelve chapters and over 130 separate articles provide information on subjects such as site planning, urban soils, planting, and tree specifications and standards. It is a wealth of information.

The Vermont Urban and Community Forestry Manual is available for $35 which includes postage and handling. To order your copy, send a check payable to the State of Vermont, attention Vermont Urban and Community Forestry Program, 103 South Main Street, Waterbury, Vermont 05671-0601.

ESTATE PLANNING VIDEO AVAILABLE

A recent study shows that the average age of landowners in southern New England is now 61. "This means that in the next two decades, most of the forest land and open space in southern New England will change hands. Without estate planning, many families with special lands will be forced to sell and/or subdivide their properties just to pay the unexpectedly large inheritance taxes," explains Stephen Broderick, Extension Forester at the University of Connecticut and a Director of the Southern New England Forest Consortium. The resulting fragmented land impairs the ability of forests and open spaces to provide necessary environmental, economic, and social benefits in this rapidly urbanizing region.

To address this issue, Southern New England Forest Consortium (SNEFC), a non-profit forest conservation organization, produced an interactive video teleconference on estate planning featuring Stephen Small. The conference was broadcast live to 22 locations throughout the Northeast on March 20, 1993. In a concerted effort, 30 notable environmental organizations co-sponsored this video telecast. Over 1000 landowners, tax professionals, and conservationists tuned into this program in over seven states.

This program, YOUR FAMILY LAND: LEGACY OR MEMORY, is now available in video for your library or to view at home with your family. The video seminar intersperses live instruction by experts with prepared case studies of landowners who have dealt with the estate tax problem and relevant questions from participants. The expert panel is composed of Stephen Small, a noted tax attorney specializing in estate planning for families with important land holdings and author of THE FEDERAL TAX LAW OF CONSERVATION EASEMENTS and PRESERVING FAMILY LANDS, and Tim Storrow, Director of Land Protection for the Massachusetts Audubon Society. Angela Hill, a Connecticut landowner and anchorwoman at WWL-tv in New Orleans moderates the teleconference.

Moderator Angela Hill discusses estate planning options with Stephen Small (l) and Tim Storrow while taping the video seminar YOUR FAMILY LAND: LEGACY OR MEMORY.

The two and one-half hour full length and the edited videos of this seminar are now available from SNEFC. (Full length video is $30.00 plus $4.95 postage/Edited version is $25.00 plus $4.95 postage/checks payable to SNEFC). For a brochure on the estate planning video seminar, YOUR FAMILY LAND: LEGACY OR MEMORY, either of the videos, or a free introductory bulletin on estate planning, call SNEFC at 800-772-TREE.
Executive Director’s Report

Richard Watt

At this late stage of my life, I am still surprised by false characterization of foresters by those I always imagine to be more knowledgeable about the profession. At a recent meeting of an advisory committee composed of several disciplines related to the green professions, one member mentioned that his understanding and respect for foresters had increased during the two years that he had been associated with them. He had always thought of them as "killer foresters". He did not have to expand on what the term meant but it obviously implied that foresters don't nurture forests and individual trees, but rather fell them, probably with some sort of primeval delight.

The person has a rather sharp but delightful humorous delivery, so laughter, including mine, followed his remark. But, like much pithy humor, there was a bite to it which I felt.

Later in the meeting another attendee read a short statement familiar to the many foresters who revere the writings of Aldo Leopold. It begins "That land is a community is a basic concept of ecology, but that land is to be loved and respected is an extension of ethics... We abuse that land because we regard it as a commodity belonging to us." Cruelly showing no mercy to the reformed critic of foresters, I pointed out that this was a quote from the writing of a noted "killer forester." I hope he realized that I was employing a bit of humor also.

Obviously, we have a long way to go in improving our image, in showing people what foresters know, believe in, and practice in our profession. I wished I had had a copy of our mission statement handy.

Another subject. On Friday, April 30th, the New York Times carried on its first page a four-column spread discussing the proposed elimination of all timber sales on 62 of the 156 National Forests. The rational was that timber sales on these forests were below cost sales, i.e. the income generated for the Forest Service did not equal the cost of putting the timber up for sale. According to the article timber sales on the Green Mountain National Forest will be closed next year and on the White Mountain National Forest in 1996. At least two sawmills that procure timber from the Green Mountain National Forest will have to shut down if this proposal is implemented.

If this proposal is implemented, timber output from the national forests will drop by the end of this decade from the present cut of 7.3 billion board feet to 4 billion board feet. How will this lost supply be replaced? By more destruction of tropical forests? By increased clear-cutting of the newly opened coniferous stands of Siberia? Can our industrial forests and small private woodlands fill the gap without high grading and overcutting? Lumber prices have already escalated with cutbacks in the Northwest due to spotted owl preservation. How much higher will prices go, and with it, affordability of housing? Ecology is a web but so is economics!!!!!!!

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.
Mark your calendar for

74th NESAF
WINTER MEETING
to be held in MANCHESTER, N.H.
Center of N.H., Holiday Inn
MARCH 22, 23 & 24, 1994

• To volunteer your help for this event, contact Karen Bennett at 603-225-5505.
• For information on displaying technical posters, contact Connie Carpenter at 603-868-7698.

Editor’s Notes

The Quarterly is designed and functions (hopefully) as a vehicle to provide the membership information. However, as most people who have published information know, it is difficult at best to gauge whether or not the publication is meeting its goals, especially if the publication comes with the membership in NESAF. Elsewhere in the issue of the Quarterly is my attempt to gauge this publication. I presented the opportunity at the Annual Winter Meeting in Portland and 400 foresters found that the excitement of the events in Portland kept them from concentrating on evaluating the News Quarterly. Perhaps the longer and slower days of summer will provide the reflective time necessary for this important work. So gauge me. Thanks.

The Maine Division welcomes Dave Maass as the new Quarterly correspondent. In fact Dave has provided the Maine news for this issue including coverage of the Maine Spring Meeting with Mitch Lansky (Beyond the Beauty Strip - Saving What's Left of Our Forests). A sincere thanks goes to Carrie Trip for her work as the Maine Correspondent.

COMMENTS FROM YOU!!!!

An editor is not conscientiously doing his job unless the readers of the publication are given a format to comment on it. Publications are changing the way information is gathered and presented can change, and the News Quarterly is open to change.

The primary goal of the News Quarterly is to provide timely and accurate information on and about NESAF and other forestry related matters to the foresters of New England.

IS THE NEWS QUARTERLY MEETING THIS GOAL? ARE THERE OTHER ASPECTS OF THE NEWS QUARTERLY THAT NEED TO BE IMPROVED? IS THERE SOMETHING ABOUT THE NEWS QUARTERLY THAT YOU SEE AS NEEDING CHANGE?

Please take the time to provide that information on the space below. Thanks!!!!!!!!!!!!!
Out Of Africa

What do forest inventories in Vermont and Benin have in common? Methodology? Basal area per acre? Steep terrain? The answer is .... black flies and sweat in your face!!! We just finished looking over 15,000 hectares for potential sawtimber operations. Starting with 1992 aerial photos at 1:20,000 we drew lines around the most likely areas and point sampled some of them. Each stand, usually less than 160 hectares in size, was cut by a representative transect with reLascope points every 100 meters along it. (Forestresses take note: being pregnant really screws up your pace).

The Beninois foresters who assisted loved the job. Usually their workplans involve mainly police work, kicking out farmers and illegal woodcutters from the forest - a repressive role. Rarely do they get to practice the limited coursework they've completed such as compass and aerial photo use, plant identification, or systematic sampling, let alone anything pertaining to active forest management of the resource itself. They were very glad to be involved.

Even more challenging has been devising a way to treat the data statistically. I've advertised in one of those international forestry organization magazines for a computer program that yields results in metric, but so far only one response has come back and that's not too promising. Apparently one of Forestry Suppliers programs is in metric, so we ordered a demo disk; but that order is so late now that instead of waiting for it, I have tried a SuperCalc spreadsheet with standard deviation and error formulas plugged in. This seems to be working out well, mainly because tree volume was already estimated in the field by a local Sawyer with considerable experience. It was like taking a walking volume table into the forest; he could name each product by dimensions and height. These products were then converted to cubic meter units, and I even went as far as calculating a money value per plot and per hectare based on the market prices of each product.

Statistically, we're in the 80% probability of being within 20% of the mean range, which isn't horrible for a rough estimate.

The main thing now is to get a good solid method down, because we've got another 30,000 hectares to look at in this forest (hopefully by the end of this year), and next year we're supposed to start on a 17,000 hectare forest. We're lucky to have access to a few Peace Corps and Canadian volunteers to supplement the skeletal Beninois crew, because it promises to be a lot of work - a lot of good, interesting work. A lot of hot, buggy, good interesting work. Can't wait to try on those snake leggings if our order ever comes in....

Technology Coordinator's Report

Peter Hannah

The Silvicultural Working Group had planned two field sessions for this summer. Unfortunately the one in Rhode Island was canceled. The next one is in Maine on August 4-5. For further information contact Max McCormack at the University of Maine 207-581-2903.

This fall the Working Group Leader list will be updated. If there are any anticipated changes in leadership let me know. In the fall issue of the News Quarterly, I hope to have a NESAF survey on topics members would like to consider for the program of a Regional Technical Meeting. Working Group leaders, don't hesitate to use the News Quarterly as a means of communicating with members about meetings or other aspects of your working group.

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CALL FOR POSTERS

The Society of American Foresters is inviting posters to be presented at its annual national convention in Indianapolis, Indiana, November 7-10, 1993. Poster subject matter can address any natural resource management or research project. Posters will be arranged by SAF Working Group with awards presented to the best poster in each Group. A 4'x8' horizontal backboard and draped table will be provided and an abstract of each poster will also be published in the convention proceedings.

Deadline for submission of poster proposals is September 15, 1993, to be included in the convention program. Final deadline for submission is October 15, 1993. Proposals must include a 150 word abstract, author(s) names and addresses, a request for electricity or VCR if needed, and designation as a student or professional poster. Authors will be notified of acceptance within 30 days of receipt of proposal. Send all materials to Richard Reid, associate director, continuing education and meetings, SAF 5400 Grosvenor Lane, Bethesda, Maryland 20814.

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The applicability of the landscape concepts that Thurber of Southern New England Woodland Services context of the private woodland owners of Southern New England was the focus of the dialogue at that location.

The program concluded with a visit to a private woodlot currently being harvested by Bob Thurber of Southern New England Woodland Services. The applicability of the landscape concepts that are introduced in the Task Force Report within the context of the private woodlot owners of Southern New England was the focus of the dialogue at that location.

CT SAF Chapter Summer Meeting - 3pm July 28, 1993, Yale Forest Union, CT. Hosted by Bruce Larson, Yale University and CT SAF. Hydrology, aesthetic cutting treatments and a "walk through succession" will be the meeting focus. Details forthcoming.

Earth Camp '93 - CT SAF will award two camperships to deserving individuals for the 1993 Earth Camp sponsored by CT DEP and the Cooperative Extension Service. One Hundred 12-15 year olds are expected to attend. Campers will be instructed in a variety of forestry skills.

Connecticut Department of Environmental Protection - "Moving Day" - CT DEP offices at the 165 Capital Avenue facility will be relocating this summer regarding certification of forest practitioners.

Forest Practices Act - Public hearings are expected to be scheduled this summer regarding certification of forest practitioners.

CT DEP Urban Forestry - Fifth annual CT Urban Forest Conference will be held at the East Windsor Ramada Inn November 18, 1993. For more information please contact Fred Borman, CT DEP, Phone #203/642-4292.

The Yankee Division has been awarded a grant from NESAF to prepare a display on "Excellent Forestry" to be used at conferences, fairs, and other public events. Part of this grant will be used to award prizes in a photo contest aimed at finding outstanding photographic examples depicting the best forest management activities of which we are capable. The person submitting each photograph selected for use will receive a fifty dollar U. S. Savings Bond. Color photographs are preferred, but slides are acceptable. Please have identification on each photo submitted along with a very brief explanation of the operation covered in the photograph. Multiple entries are encouraged. So look through your files and have your camera with you this spring and summer. Send entries by September 1, 1993 to John O'Keefe, Chair Yankee Division Poster Committee, Harvard Forest, Petersham, Massachusetts 01366-0068 (Tel. 508-724-3302).

New Tree Farm standards are intended to achieve the following objectives:

1. "Improve the quality and written documentation of productivity and environmental benefits achieved by tree farmers",
2. Achieve a "compatible interface" with The Stewardship Program and landowner qualification for Stewardship Incentive Program funding.

For more information or questions, please contact Joan Nichols, Chairperson - CT Tree Farm Committee. Phone #203/642-4292.

Stewardship - Various stewardship programs in CT have enjoyed much press coverage and widespread placement of informational articles in related interest group publications. Fifty NIPF owners recently turned out to a field day for Eastern Connecticut landowners. Conjunctive field days with Covert Project Cooperators are scheduled for the near future. Forty-five NIPF owners encompassing approximately 8000 acres are currently enrolled in SIP practices. For more information, please contact Tim Fleury, Stewardship Program Coordination. Phone #203/241-4949.

Forest Legacy Assessment Underway in Connecticut - The Connecticut State Stewardship Committee has appointed a Legacy subcommittee to begin the process of writing an assessment of need and qualifying the State for Legacy funding. The subcommittee is co-chaired by Extension Forester Steve Broderick and Jay Dippel of the State Department of Agriculture, who directs the State's purchase of development rights (PDR) program. The subcommittee met on June 11 to discuss its plan of attack and heard from Southern New England Legacy Director Tom Quirk. The subcommittee hopes to ensure that its Legacy plans compliment conservation efforts already underway, such as the Governor's Greenway's Commission, the State Plan of Conservation and Development and the PDR program.
Massachusetts by Austin Mason III


PLT Update - It appears that PLT may be losing the financial support of Cooperative Extension and the UMass Department of Forestry and Wildlife Management. These two sponsors have implied that they cannot continue funding beyond September. Charlie Thompson who is the head of PLT's funding steering committee is trying to find other ways to get more diverse funding for this program. PLT needs all the help it can get. Contact Will Snyder, PLT Coordinator if you want to help keep things alive.

Forest Stewardship News - Another round of Forest Stewardship proposals have been funded with a total of eleven projects to be undertaken. On May 13th a Forest Stewardship program workshop was held at Ocean Spray Cranberry Cooperative headquarters in Middleboro - Lakeville. This property was featured as a case study. On May 18-22, four workshops entitled "Forested Wetlands: Why and How to Protect Them During Harvest" were held. These programs were designed for loggers and foresters and held in Groton, Petersham, Amherst, and Monterey.

Legislation and Policy Update - The Massachusetts Forestry Association pushed for an amendment that would exempt forestry operations done under Chapter 132 of the forest cutting plan from the 150 foot setback proposed under the River Protection Bill. Chapter 132 already has suitable criteria for protecting vital river and stream functions.

Rhode Island by Marc J. Tremblay

Regulations Changes - The newly revised regulations which increase the Woods Operator registration fee, establishes an Intent to Cut fee, and establishes a fee system for landowner services have gone into effect. The fees raised will go into a restricted receipt account, which the DFE can then use within their operating budget.

The long-awaited revisions to the state's wetlands regulations are still in the process of revision. At stake are the Intent to Cut wetland operations procedures, which currently allow DFE to approve and monitor forestry operations in wetlands without formal procedures through the Wetlands Division of DEM. The wetlands regulations and public comments were sent to a private consulting firm for re-writing. Stay tuned.

"The world is run by those who show up."
Maine Spring Meeting Focuses on Viewpoints

Mitch Lansky's book, "Beyond the Beauty Strip - Saving What's Left of Our Forests" was the subject of the Maine Division's NESAF annual Spring Meeting. Anticipation ran high among the 110 registrants that this meeting would contribute to a better understanding, on both sides, of forest management issues. Ironically, the usually articulate and outspoken Mitch Lansky got laryngitis and could speak only briefly. The book is a harsh critique of industrial forestry as it has been practiced in Maine for the last two decades. Fortunately, the tour program leader, Dr. Robert Seymour of the University of Maine, asked that those on tour consider the ideas presented. "The Society promotes the science of forestry", he said, "and science requires a free flow of ideas.

The tour visited three industrial ownerships in southern Aroostook County on a beautiful day, between mud and fly seasons. Mr. Lansky introduced the tour with an admonition that forest management had changed in the 18 years that he had lived in Maine. His criticism covers not only how the forest is managed, but the social implications as well (See figure 1). His view is that the changes have not been positive.

The first of three stops was on an area managed by Fraser Paper. Don Tardie, Chief Forester for Fraser, has developed a forest management system which develops two or three tiered stands with a variety of species to meet the requirements of several markets. Because this management relies less on clearcutting and more on partial removals and planned re-entries, it is closer to what Mr. Lansky would like to see practiced. Mr. Lansky objected to the size of the yards necessary and the diameter limit of spruce (14""). In response, Don Tardie, said that they also object to the loss of the area to yards, but that they would be re-used. Also the diameter limit was a flexible figure, meaning that vigorous trees above that limit would be retained.

A Champion International spruce-fir flat was the second stop. Three different treatments were examined: a 1977 clearcut; a shelterwood with the removal harvest done in 1991; and a stream side buffer adjacent to Baskahegan Stream, which received a light cut in 1991. The treatment in the buffer area was a proxy for a selection harvest system in which relatively few trees would be removed over a 10 to 20 year cutting cycle. All three treatments were on similar sites and had a similar history prior to 1977.

Mr. Lansky characterized the clearcut and the shelterwood treatments as degraded sites, because of its severe treatment, and because "seedlings don't pay the bills." Furthermore, this site is likely to provide mostly pulpwood at the next harvest; and the long time between cuts would provide few jobs in the coming decades. Both these sites offer little to late-successional wildlife and plant species.

The stream side buffer had a standing canopy of older trees and larger diameter spruce and fir along with red maple and birch. The partial harvest in this stand removed some of the mature trees, but large diameter trees, as well as regeneration remained. Mr. Lansky would prefer to see more widespread use of this kind of treatment. It allows for more frequent harvest, offers a taller and multi-layered canopy for wildlife that prefer that type. Also, the wood growing on the standing timber will be of higher value than that of the clearcut and partial cut areas. More sawlogs would be removed from this treatment over time. Finally, this treatment would include more spruce and mid or late successional tree species than the other two treatments.

Figure 1. MAINE FORESTRY TRENDS 1976 - 1990

<table>
<thead>
<tr>
<th>Factor</th>
<th>1976</th>
<th>1990</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technology</td>
<td>chainsaws</td>
<td>timber harvesters</td>
</tr>
<tr>
<td>Harvest Systems</td>
<td>boles only</td>
<td>whole tree</td>
</tr>
<tr>
<td>Intensity</td>
<td>partial</td>
<td>clearcut</td>
</tr>
<tr>
<td>Stand Structure</td>
<td>mature</td>
<td>immature</td>
</tr>
<tr>
<td>Landscape</td>
<td>connected</td>
<td>fragmented</td>
</tr>
<tr>
<td>Ecosystem</td>
<td>degraded Acadian</td>
<td>pioneer/boreal</td>
</tr>
<tr>
<td>Species</td>
<td>red spruce/tolerant hardwood</td>
<td>balsam fir/aspen</td>
</tr>
<tr>
<td>Stocking and Quality</td>
<td>poor</td>
<td>worse</td>
</tr>
<tr>
<td>of mature timber</td>
<td>many small ones</td>
<td>few large ones</td>
</tr>
<tr>
<td>Contractors</td>
<td>many small ones</td>
<td>few large ones</td>
</tr>
<tr>
<td>Employment</td>
<td>it takes more and more forest to support fewer and fewer jobs.</td>
<td></td>
</tr>
</tbody>
</table>
The final stop was a site managed by Great Northern Paper (now Bowater) and featured in Mr. Lansky's book. Mike Eash described the treatment on this site which was chosen to illustrate planting and herbicide treatments. Mr. Lansky described these treatments as unduly heavy handed. In particular, he criticized planting white spruce because of its vulnerability to spruce budworm and bud moth. He questioned the economics of plantations, generally. His belief is that the best way to grow wood is on existing trees.

Discussions with some of the participants on the way home lead me to believe that few changed their minds about criticism of industrial forest management. After all, the industrial forest management approach is deliberate and justified in their minds. The consequences are anticipated. However, all lead me to believe that they listened carefully to what was said. Mr. Lansky wrote later that he was impressed by the openness of the landowners and foresters. He welcomes this dialogue and is open to having it continue.

Loggers Spruce Up Image - On April 28th the New Hampshire Timberland Owners Association announced the creation of the New Hampshire Timber Harvesting Council to promote timber harvesting as a safe, environmentally responsible and commercially vital land use. The Council will be administratively supported by the NHTOA and the University of New Hampshire Thompson School of Applied Science. The Thompson School of Forestry and Logging Professor Don Gulya will be coordinating the Council's activities. Start-up funds for the Council have been provided by the New Hampshire Stewardship Committee, chaired by State Forester Jack Sargent. The Council will focus on developing training programs for loggers and log truckers including environmentally-responsible harvesting techniques and safety. The Council will also be working to develop a professional certification or recognition program, and will sponsor the First Annual New Hampshire Loggers' Congress in the fall.

NHTOA Recognizes Forest Industry Leaders - The New Hampshire Timberland Owners Association recognized the accomplishments of several exceptional leaders in forestry and the forest industry at its 82nd Annual Meeting held May 8 that the Waterville Valley Conference Center. The NHTOA awards are intended to promote a more favorable public understanding of forestry in New Hampshire and show appreciation for individuals and companies that make the extra effort to ensure a healthy working forest and forest industry. 1993 Recipients are: Outstanding Logger - Harvey Woodward, Woodward Timber, Inc, Epping; Outstanding Forest Industry - Cersossimo Lumber Company, Rumney; Outstanding Media Coverage of Forestry - Coos County Democrat, Lancaster; Outstanding Legislator - Representative David Scanlan, Canaan; Outstanding Forestry Activist - Charles B. Hebling, Executive Director, NHTOA, Boscowen; and Kendall Morcott Award - Philip Bryce, Chief Forester, James River, Milan.

College of Forestry News - The College of Forestry has received a large increase in the McIntire-Stennis Funds. However, the increase will only help offset losses from the budgetary process. Dr. Maxwell McCormack has been named the Henry Sauder’s Chair for Hardwood Silviculture. Dr. McCormack recently organized a tour with twelve foresters to visit European forests and foresters.

Markets Continue Strong - Rene Noel, and other consultants, report that markets have been strong for sawlogs in the past quarter. It may be possible that some of this trend is due to the decline of available timber from the western USA. International sales of pine and hemlock sawlogs have also been occurring this spring.

Logs, A Forester Every Day Is Earth Day

Granite State Division - by Jonathan Nute

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Tree Farm Report 1993 - Raymond Giles of Canterbury is recognized as the 1993 Outstanding Tree Farmer of the Year. Mr. Glines owns and manages over 1200 acres of forest and farmland with the help of his wife, Norma, sons George and Roy, and daughter Kathy Dole.

New Tree Farm standards require all Tree Farmers to have a written management plan. Tree Farms due for reinspection in 1993 will be required to have a plan before the year ends in order to be recertified. The brief management plan form, still being finalized by the state Tree Farm Committee, will fulfill both Tree Farm and Current Use management plan requirements.

New Plans are underway for the Fourth Annual Tree Farm Field Day to be held in Canterbury at Raymond Giles Tree Farm on the Forest Pond lot this September 11. New Hampshire thus far has re-certified 165 Tree Farms and certified 103 New Tree Farms.

Loon Mountain Ski Area Decision Released - White Mountain National Forest Supervisor Rich Cables announced on April 19 that he has selected Alternative 6 for the Loon Mountain Ski Area expansion proposal and released the Record of Decision. Cables said, "I believe we have come up with a decision that sets high standards for protecting the environment and provides downhill skiing opportunities consistent with our Forest Plan. My decision allows Loon Mountain to continue to operate in an efficient and environmentally sensitive manner while providing improved downhill skiing for an increased number of skiers."

Alternative 6 focuses on improvements to the existing area including upgraded lodge/restaurant facilities, realignment and extension of an existing lift, construction of six new trails and will 19 that he has selected Alternative 6 for the Loon Mountain Ski Area expansion proposal and released the Record of Decision. Cables said, "I believe we have come up with a decision that sets high standards for protecting the environment and provides downhill skiing opportunities consistent with our Forest Plan. My decision allows Loon Mountain to continue to operate in an efficient and environmentally sensitive manner while providing improved downhill skiing for an increased number of skiers."

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Federal Land Payments Increase to New Hampshire Communities - The NHTOA has discovered a little-known provision within the federal statute outlining payments-in-lieu-of-taxes to communities with federal land, totaling $480,000 in additional payments to communities surrounding the White Mountain National Forest. The federal government reimburses communities with national forest lands through two programs: one which gives back 25% of revenues from national forest lands (timber revenues, ski area leases, recreation fees, etc.), and one which makes a flat per acre payment-in-lieu-of-taxes. NHTOA discovered that by dedicating the 25% fund payments to financially and politically independent school districts, the towns would be eligible to increase the payment from 10 cents an acre to 75 cents an acre. On 739,000 acres of National Forest Lands, that comes to an additional $480,000 distribution on a per-acre basis to such towns as Canton, Jackson, Berlin, Bethlehem, Whitefield, Lincoln, Woodstock, Shelburne, Gorham, and Rumney.

Once we became aware of this provision, we set to work finding a bill to amend to enact the change into state law. House Bill 689 sought to make a similar change, but for unincorporated towns in Coos County only. The bill's sponsor, Representative Lyn Horton of Lancaster, agreed to broaden the language, and the amended bill was expected to pass the Senate in early May. One interesting side-bar to this good news: school funding in White Mountain communities will now be directly tied to the fate of the National Forest timber sale program, since about half of the 25% fund payments come from the sale of timber.

SPLN 92nd Annual Meeting - Mark your calendar now for the Society's 92nd Annual Meeting, which will focus on the New Hampshire Conservation Institute and other new ideas for the 1990's and beyond. Call Ellen Pope for details at 224-5945. Meeting notice will be mailed in August.

GREEN MOUNTAIN Division by Elizabeth Lesnikoski

Tree Farm Transition Nears Completion - After extensive review and Tree Farmer input, the Vermont Tree Farm Team is winding down. Nominations for the spring referendum have been tabulated and are being acted upon. The Mission, Organization and Operations statement has been approved. A new organizational name is being developed, to be officially accepted by the Board of Directors later this summer. Nominations for the Board of Directors have been received and are currently being interviewed. The Board will be in place and operational by early July. An offer from the Vermont Timberland Owners Association on provide sponsorship, executive leadership, and secretarial help has been accepted. After almost a year of transition, the program is ready to become an outlet for Tree Farmers to provide pertinent education and information.

National Task Force Report Opens Doors for Discussion - The National SAF has sent out copies of the Task force report on Sustaining Long-Term Forest Health and Productivity. It has been released to allow membership review and discussion prior to adoption. Because it encourages a shift from sustained-yield to ecosystem management, it has generated some controversy. The Division encourages everyone to obtain a copy of the report and become a part of the response. More information is available from Barb Burns or the National Office.

Foresters and Biologists Visit Ryegate Site - On June 4, representatives of the Vermont Fish and Wildlife Department, Burlington Electric Department, and Ryegate Associates met for a tour and discussion of the impacts of biomass harvesting on a wildlife habitat site. They toured a whole tree chipping site within a deer wintering area. The harvest had been modified to protect the integrity of the wintering site. Without the chip market, the job would not have been economically feasible. With the combined effort of a local chip market and the habitat biologist, the site was economically harvested while protecting deer wintering habitat. Cooperation between Vermont biomass plants and wildlife biologists has led to the protection of many sensitive wildlife areas.

Division Supports Green Mountain National Forest Timber Sale Program - The Division's response to support for continued timber management on the Green Mountain National Forest (below cost timber sales threaten future of timber program) will be handled by participation in public debates of the issue this summer, by responding as an organization to Federal Representatives in support of the Green Mountain Timber Plan, and by producing a Division Position Paper on below-cost sales and support for the timber plan.

The Division will become involved in the appeals process by becoming an intervener. We are currently looking for volunteers to help with this process. It involves obtaining copies of the Environmental Assessment Statement of the harvest site and submitting comments to the Forest Supervisor who then decides the appeal (PAW does this very well). We are seeking interested in helping develop Division responses to timber sale appeals should contact the Executive Committee.

Teacher Workshop This Fall - The Division will once again host a two day workshop for science teachers and environmental-studies teachers. The workshop will be held in the northern part of the state on November 5th and 6th. We are seeking funding for the project through several organizations and agencies. Members who know of teachers interested in exploring ethics, stewardship and current forestry issues as well as available curriculum should send name and addresses to Alan Calfee, PO Box 1876, Manchester Center, Vermont 05255. The Green Mountain Chapter will continue this effort on an annual basis. Send us those teachers.

SUMMER MEETING SCHEDULED - The Green Mountain Division's summer meeting is being held in cooperation with the Vermont Nature Conservancy. An all day tour is scheduled for August 27, 1993 in the Towns of West Haven and Benson. Host Marc DesMeules of the Nature Conservancy will lead the tour and discussion of the Galick Farm (1500 acres) in West Haven. The program is an exciting one with an opportunity to learn about and discuss the management of natural communities. We will meet in the Grand Union parking lot in Fair Haven at 9 a.m. Bring your $5 registration, a willingness to walk and talk, and your lunch. We will keep you from getting dehydrated and lost. For further information contact: Diana Frederick, RR 1, Box 814, Hardwick, VT 05843 (479-3241 days or 472-6749 evenings).

Newsmakers - Four, yes count them, four CFE certificates for four Vermont foresters. They all met to have their timber management on the Green Mountain National Forest (below cost timber sales threaten future of timber program) be handled by participation in public debates of the
University and Research - The Faculty of Forestry and Geodesic Sciences at Laval University continues to have a considerable number of international contacts and activities. A Memorandum of Understanding was recently signed with the Faculty of Forest Science and the Faculty of Economic and Social Sciences of the University of the Andes in Merida Venezuela. Pierre Bellefleur and Gerard Ghersi were the faculty members responsible for the signatures. More work in tropical forests is on the horizon for Dr. Bellefleur as he has received a grant from the Canadian Agency for International Development to participate in the publication of the proceedings from "Forest "92" and "EGG-URBS '92" held in Rio de Janeiro, Brazil.

Industrial News - The last four years, the consumption of wood fibre by the pulp and paper industry in Quebec has decreased from 27.4 million cubic metres (1988-89) to 24.7 million cubic metres (1991-92). This decrease has been particularly noticeable for roundwood whose use has decreased from 11.7 to 8.8 million cubic metres—a decrease of approximately 25%. A large portion of this is explained by the economic difficulties being experienced by the wood products industry in general. However, it is also noted that a number of wood processing factories have modified their processes for making paper, and the recent increases in recycling is undoubtedly a contributing factor also.

At the same time that fibre consumption is down, losses from wood products processing have also decreased. Compared to 1991 when the Quebec pulp and paper industries lost $800 million, in 1992 $600 million was lost—a decrease of 25%. The delivery of paper and cartons was up 2% over the same period.

New Paper Research - the Quebec Centre for Valuation of Biomass (a government research organization) and the companies Cascades Multipro and Fafard et Freres (Fafard and Brothers) have recently signed an agreement to conduct research concerning the goal of finding uses for residues of cellulose fibres resulting from the paper making process. The agreement will be in affect for 3 years during which time the three partners will invest $675,000. Already, encouraging results have been produced as an initial project has developed a biodegradable mulch which may allow for a decrease in the use of pesticides in forest, agricultural, and urban environments.

New Brunswick News
Dr. Alex Dickson

UNB Centre Accredited to Test Wood Products - The Wood Science and Technology Centre (WSTC) at the University of New Brunswick was recently accredited by the Standards Council of Canada as a testing laboratory for 47 specific standard tests relating to wood products and forest soils. WSTC is the first laboratory in New Brunswick to receive such accreditation and the second in Atlantic Canada.

The Standards Council of Canada is a national organization which co-ordinates and promotes the development and use of standards. It is a non-regulatory body that administers the National Standards System. In order for building materials to be accepted for use in construction in Canada, they must meet certain standards. To ensure that they do qualify, the products must be tested by an independent, third-party organization.

To become accredited, WSTC had to satisfy the Council that it was technically and administratively qualified to test products for compliance with specific standards, and to report the results in a competent manner. The laboratory had to demonstrate that it met the requirements regarding handling of samples, testing procedures, calibration of test equipment, quality control and the recording of test results, as well as development and implementation of a quality assurance program that meets internationally acceptable criteria.

New Publication - Gary Saunders and Wayne Barrett have written Wildlife of Atlantic Canada and New England, published by Nimbus Publishing Ltd. This book presents a panorama of more than 100 native species of mammals, birds, reptiles, and amphibians from pre-European times to the present, including marine and extinct species. Blending color photos, solid research and clear exposition, the book is part of a new environmental series Nimbus hopes will attract educators and general readers alike.

Student Wins Prize - Winner of the $200 Forest Products Research Society (Eastern Canada Section) prize for 1993 is Shawn Green of Terrace, BC. Shawn, a fifth year Forest Engineering student at UNB, received the cheque and plaque from Dr. Ian Methven, Forestry Dean, who commended him on his "outstanding achievement and promise in Wood Science and Technology."

Faculty Briefs - Professor E.W. Robak, Forest Engineering, was in Auburn, Alabama, May 10-12 to participate in a meeting of the Executive Planning Committee of IUFRO 3.04 in preparation for the 1995 World Congress. While at the meeting, he presented a paper entitled "Scheduling Forest Operations."

Professor D.T.W. Quiring, Forest Resources, was invited to speak at the annual meeting of the Acadian Entomological Society, held in Charlottetown, PEI, June 21-23. Dr. C.P.A. Bourque, Forest Resources, presented a paper at the 27th Annual Congress of the Canadian Meteorological and Oceanographic Society held at UNB, June 7-11. Many faculty and forestry staff were involved in preparations for the Congress which included collaboration with the Bedford Institute of Oceanography in Nova Scotia. Over 250 scientists, many of them experts in meteorology, climatology, oceanography and global change, attended the event.

Professor E.J. Rickards, Forest Engineering, Chair, presented a paper, "Carpal Tunnel Syndrome Risk in Forest Machine Operators" at a IUFRO planning conference at Auburn University, Alabama on May 8. As Chair of IUFRO Working Party S3.04.02, he also assisted in organizing the World Congress to be held in Finland in 1995.

Professor R.A. Douglas, Forest Engineering, participated in "Geosynthetics '93", held in Vancouver, March 27 - April 2. He chaired a session and presented a paper "Stiffness of Geosynthetic-Built Unpaved Road Structures."

Society of American Foresters
Congratulations to Paul Frederick, Russell Reay, Gary Salmon and Bruce Reid, all of the Green Mountain Division! They are the most recent members of the New England SAF to earn a CFE certificate.

Nercofe Wood Chips Workshop; 3/8-9/93; Orono, ME 8/I
Deer Wintering Areas Workshop; 3/11/93; Campton, NH 4/I
Logging Aesthetics Workshop; 4/15/93; North Stratford, NH 2/I
Computer Data Mgmt.- Foresters Workshop, 4/20/93; Campton, NH 4/I
Case Studies in Forestland Appraisal; 4/25-30/93; Orono, ME 35/II
Estate Tax Problems & Solutions; 4/30/93; Concord, NH 3.5/I
NHTOA Annual Meeting; 5/8/93; Waterville, Valley, NH 2.5/I
Forested Wetlands: Protection During Harvest; 5/18/93; Carver, MA 3/I
Forested Wetlands: Protection During Harvest; 5/19/93; Groton, MA 3/I
Forested Wetlands: Protection During Harvest; 5/20/93; Petersham, MA 3/I
APA Spring Mtng., 5/21/93; Portsmouth, NH 3/I
Forested Wetlands: Protection During Harvest; 5/21/93; Monterey, MA 3/I
Forested Wetlands: Protection During Harvest; 5/22/93; Amherst, MA 3/I
Forest Stream Workshop; 6/3/93; Newbury, NH 2.5/I
Spring Meeting NH-VT Christmas Tree Assoc., 6/19/93; Springfield, VT 2/I
Enhancing Biodiversity in N.E. Through Management of Early-Successional Forests; 7/14-16/93; Ithaca, NY 7/I
GMD Summer Meeting - T. & E. Species; 8/27/93; W. Haven, VT & Benson, VT 2/I

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