DISTINGUISHED FORESTER AWARD TO ROBERT FISKE

The 24th recipient of the New England Society of American Foresters' annual Distinguished Forester Award is Robert B. Fiske of Old Town, Maine. The award was presented at ceremonies during the NESAF Winter Meeting on March 8 in Manchester, New Hampshire. The Distinguished Forester Award, presented since 1966, gives official recognition to professional achievement in forestry, makes known to the general public outstanding contributions of individual foresters to their profession, and enhances the public perception of the forestry profession.

Robert Fiske is Chief Forester for the James W. Sewall Company. He is a graduate of the University of Maine and Yale School of Forestry (M.F. 1959). He serves as a forest consultant to individual and industrial land owners of some nine million acres of forest. Forestry services include appraisals for tax and estate valuations, land transactions, and timber stumpage. He was among the first to apply P.F.S. and 3P sampling techniques in Maine. Mr. Fiske has served on the national SAF Council and was elected a Fellow in 1997. He is a past president of the Association of Consulting Foresters and was the first chair of the Maine Board of Professional Foresters.

(continued on page 6)
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Council Delegate
Jane Difley, Rd 1, Jewett Drive, Bennington, Vt 05201 (H)802-447-3325 (O)518-272-0062

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

2
The trend is to tell ourselves all the things we are not doing and to listen to headlines which speak only of environmental degradation. The truth is that FORESTERS ARE VERY SUCCESSFUL at the things which they have been trained for. We concentrated on how to manage resources, grow trees, help wildlife and help landowners achieve their needs in environmentally correct ways. The beauty and productivity of New England's forests are a tribute to our work.

The USFS resurvey shows record wood volumes with higher levels of both size and quality. We have ample game, better roads, cleaner water, better informed landowners, full woodyards and better safer logging jobs all thanks to foresters. We are continually improving our tools and techniques.

The Young Forester Leadership Award for 1990 is presented to Dr. David B. Kittredge, Jr., of the Department of Forestry and Wildlife Management, University of Massachusetts. David B. Kittredge, Jr. has distinguished himself as a leader in forestry education. After earning his undergraduate degree from the University of Vermont and a Ph.D. from Yale, Kittredge became Extension Forester and Assistant Professor in the Department of Forestry and Wildlife Management. Within this position he has helped organize workshops for landowners and foresters, co-authored a guide for erosion control during harvesting, and designed a pocket guide for white pine regeneration. In 1989, he was elected Chair of the Yankee Division of NESAF.

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The Austin Cary Practicing Professional Award for 1990 is presented to Stephen Orach of Goffham, Maine. Steve Orach, a graduate of the University of Maine and Penn State, began his forestry career as one of the first service foresters for the Maine Forest Service. In 1956 he began work for the S.D. Warren Corporation Tree Farm Program and eventually became Woodlands Manager. Under his direction, the S.D. Warren Tree Farm Family grew to include 900 individuals owning 160,000 acres in Maine and New Hampshire. Orach's success led to the creation of S.D. Warren's Ossipee, New Hampshire woodyard, the first in the region to purchase long-length pulpwood. He played a key role in the decision to construct the Westbrook biomass boiler and to use whole tree chipping for fuel.

The Austin Cary Award recognizes NESAF members who have shown outstanding achievement as practicing forest managers.
A common theme during our successful Winter Meeting in Manchester, NH was the importance of getting our message to the public. If you miss Earth Day, many opportunities remain to get our message across in other ways.

Let me give you an example. Several weeks ago I accompanied an environmental group, one openly hostile to forestry, for a weekend of cross country skiing. The group had three knowledgeable leaders who talk to the students within their course on a variety of ecological subjects. One of the camp leaders, with many years of conservation education under her belt, decided to accompany our group for the day.

She had two questions for me even before we put on our skis. "What was the unusual shrub or small tree she could not identify with opposite buds and small thorns along the stem?" And, "why was the state making a devastating clear cut on hundreds of acres within a short distance of the lodge leased by their organization for a winter environmental program?" When we went out and found the specimen, it was a white ash sapling producing the appearance of tiny thorns. And we eventually reached the clearcutting, closer to 20 acres than 100. The reason for it was obvious to a forester. A high graded hardwood stand surrounded the clearcut, probably the result of cuttings before purchase by the state. The stand had too few good stems to occupy the site after cull removal. I was able to explain why specific trees would never produce a quality hardwood log, how the growth potential of the stand was being used by these poor trees, how removal of all stems would allow this stand to produce a vigorous young stand growing both money for the owner and jobs for the wood industry. We were able to go into a nearby uncut stand and identify maple and ash advanced reproduction similar to those that would form part of the new stand in the clearing.

"But it still looks like devastation and so close to our leased camp. It will be many years before this is again a beautiful forest to go into with our students." This is a more difficult argument to meet. I talked about biodiversity of species requiring diversity of habitat. (Biodiversity is an excellent "buzzword" nowadays.) I named the songbirds absent from a closed stand now able to use the brushy conditions of a young stand, about the growth of herbaceous material that will provide forage and soft mast for wildlife, and flowers for beauty and study, all factors that are not present in a closed stand.

Although I don't think I altered their opinion that forestry is not without detrimental aspects, I think I did convince them that we foresters do have a rational for what we do, even though at first glance it does not appear to be so to the casual observer. I demonstrated that we recognize other uses beside wood production by pointing out den trees, with oval holes made by pileated woodpeckers, a favorite bird of birders, and circular ones cut by other woodpeckers that are eventually used by small mammals.

Communications Connection

This is the start of a new column generated from a discussion at the Winter Meeting in Manchester. It is the growth from a concern about our ability and opportunity to communicate with a public that appears at times to grow more distant. When you read the Executive Director's column the same theme arises: the importance of getting our message to the public.

In fact Mr. Watt described opportunity beautifully in "I believe promising chances exist wherever stands are under management and people are nearby." Donna Peare suggested a column, fully reader supported, of "communications opportunities" that have worked. Her suggestion gave her the opportunity to submit the first article. Each quarterly this space is now open for other ideas that can be passed on and used to get our message across.

Ski-with-a-Forester Day - Second Year Success

For the past two years, Boise Cascade forester Donna Peare has held a Ski-with-a-Forester-day at Sunday River Ski Touring Center in Newry, Maine. Groups of five to ten cross-country skiers traverse through the neighboring Tree Farm and learn about winter tree identification and forest management practices. One skier remarked, "Now I really know what I'm looking at as I ski." Randy Oakley also conducted a similar day at Carter's Farm and Cross-Country Ski Center in Oxford.

Kids for Trees

Last spring, 80 Bethel area third graders planted balsam fir trees in hopes of harvesting Christmas Trees when they become twelfth graders. The trees will be sold and the proceeds will go to fund "Project Graduation," a chemical-free graduation activity. The children raised money to buy the trees and fertilizer. They plan to visit the area at least twice a year. Foresters are on hand for each visit to help with planting, weeding, and fertilizing. Through Kids for Trees, the students will develop an understanding of tree growth. Hopefully, they will also appreciate forest management.
February 1, 1950 marked the beginning of a private-public partnership between the U.S. Forest Service and nine large forest landowning companies in Maine. The Penobscot Experimental Forest in the towns of Bradley and Eddington was formed "to conduct research, experiments, and demonstrations in forest management with a goal of economic benefits to the spruce-fir-hardwoods region of Maine, the wood-using industries of Maine and other areas with similar forest and industry conditions." The broad scope of forest research conducted for both large and small woodland owners during the past four decades has included studies involving forest soils, forest insects, forest diseases, animals including songbirds, recreation, and growth of trees and yields of forests.

Over 10,000 guided visitors have viewed the many research installations and many others have used the self-guiding informational trails. U.S. Forest Service research scientists, formerly housed in Bangor and briefly in Brewer, are now located on the campus of the University of Maine in Orono. These scientists have produced over 350 publications related to research conducted on the Penobscot Experimental Forest, elsewhere in Maine, and in other New England states.

The present permanent staff of three scientists, one technician, a computer programmer and a secretary from the University of Maine during the field season. A celebration is planned to commemorate the 40th anniversary. All old and new friends of the Penobscot Experimental Forest will be welcomed. For copies of research results and for visitor arrangements to the Penobscot Experimental Forest please call 581-3666.
New Members

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

Granite State Division: Peter Allen of Wilmot Flat (R); Donald Black of Dover (N); Dana Blais of Lancaster (N); Linda Irwin of Harrisville (T); Melvin Pierce of Hancock (N); and M.S.L. Vaidya of Nashua (N). UNH Student Chapter: Bruce Burnham of Atkinson and Debra Coles of Dover (S).

Green Mountain Division: Nancy Holmes of Grand Isle (T); and Ann Mates of Rutland (T). UVM Student Chapter: Benjamin Addlestone of Burlington (S).

Maine Division: Robert Barr Jr of Pembroke (N); Jane Buckley of Standish (N); Malcolm French of Enfield (N); Forest Weston of Corinna (N); and Jeffrey Wood of Windham (T). Maine Student Chapter: Carolyn Dolan of Trumbull, Ct (S); Steven Locke of Orono (S); and Charles Heely of Milford, Ct (S).

Yankee Division: Lisa Carr of New Hartford, Ct (T); Timothy Fleury of Amherst, Ma (R); James Kelly of Sheffield, Ma (R); William Labich of Milford, Ct (N); Joe Ochab of Florence, Ma (R); James Rinheart of Boston, Ma (N); and Peter Young of Essex, Ma (R). Yale Student Chapter: Dorothy Beardsley, Jennifer Greenfeld, and Kristin Ramstad of New Haven (S); Linda Lind of Branford, Ct (S); and Marco Lowenstein of Amherst, Ma (S). Massachusetts Student Chapter: John Finnell of Northfield (S); Virginia Hamden of Concord (S); Sarah Sheldon of Deerfield (S); and Elinor Stack of Hampden (S).

Canada: Jon Anderson of Longueville, Quebec (T).

(Distinguished Award from page 1)

Although out of the country at the time of the award, Mr. Fiske offered the following comments. “When I was about nine my father took me on a bike trip into the White Mountains. At the time I was the youngest member of record in the American Youth Hostel. I was suitably impressed with the adventure that took our group of young people into the Franconia Notch area. One of my Remembrances of the trip is learning the ethic...’when you leave an area, leave it better than when you arrived.’ I’m not sure I’ve always lived up to that, but I hope I’ve always tried.”

“The forestry profession is a lot like that experience and SAF offers us the opportunity to make an important contribution to professional betterment through service—of whatever type. I’ve been fortunate enough to have your support, and as we’ve travelled those paths together I believe the New England Society has made a difference—and a better profession. SAF offers each of us that opportunity. One that is illustrated by two words: United and untied. Each meaning suggests a level of opportunity...to be gained or lost.” “Thank you for the chances you’ve provided for me and thank you all for this award.”

New Champs!!!

Each year the Quiz Bowl is retired to the home of the winners. It will reside in 1990 at the Thompson School of Applied Science, a 2 year Forest Technology program at the University of New Hampshire. The winning team at this year’s Winter Meeting in Manchester was composed of (l to r) Don McIver, Center Barnstead, NH; Hunter Carbee, Greenfield, NH; Brian Bozak, Strafford, NH; and Tom Brule, Florida, Ma.

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New Publications

Cooperative Extension in Connecticut and Massachusetts, and the State Forestry Agencies in Massachusetts, Connecticut, and Rhode Island have cooperated on the production of a NEW publication entitled: 1989 Forest Product Market Trends in Southern New England: An Annual Report. This 15 page report reviews the results on the quarterly Southern New England stumpage price surveys conducted in 1989, in both tabular and graphic format. A section explaining the factors that affect stumpage is also included.

In addition to the price survey results, a number of brief narratives discuss prices and market trends in 89 and for the future, for such diverse products as hardwood and softwood timber, fuelwood, pulpwood, wood chips, maple syrup, Christmas trees, and witch hazel. Cost of the publication is $1.00 and requests for the document should be made to: Bulletin Room, Box U-35, College of Agriculture and Natural Resources, University of Connecticut, Storrs, Connecticut 06269.

The University of Massachusetts Cooperative Extension, Department of Forestry and Wildlife Management has recently produced a new publication entitled Forest Resources of Massachusetts. This 20 page booklet contains information regarding the amenities that Massachusetts residents receive from their forests, including recreational opportunities, thriving wildlife populations, a plentiful timber resource, clean water and an improved quality of life.

Copies of the publication will be mailed to each legislator in the Commonwealth, as well as conservation commissions and natural resource agencies. Interested parties can order a copy for $2.00 from the Extension Bulletin Center, Cottage A, Thatcher Way, University of Massachusetts, Amherst, Massachusetts 01003.

Credit Card Clearup

A number of NESAF members have expressed concern about the telemarketing of SAF credit cards. The credit cards, administered by Transnational Financial Services and Maryland Bank, N.A., were meant to provide a valuable member benefit, especially to new professionals seeking credit. However, our arrangements with the administrators did not work out and as of February 20, 1990 we cancelled our contract. Any credit cards that were issued will still be honored, but there will be no further solicitation of SAF members.

Editor's Notes

Two correspondents have added their by-lines to this issue of the Quarterly. In Rhode Island Marc J. Tremblay has replaced Chris Modisette and in Canada Alexander Dickson has replaced Sandra Howland. To both Chris and Sandra a very appreciative "Thank You" for keeping the Quarterly abreast of Rhode Island and Canadian news. To Marc and Alex a sincere welcome to the staff.

A new column appears in this issue also. The Communications Connection will attempt to pass along tips on effective communication (what works for you) that may allow you to use or modify the material for your own use. I say attempt because it, as the article suggests, is reader supported and generated.

NESAF Visits Tufts

NESAF attended the New England Environmental Conference at Tufts' University on March 17 and 18 with a great booth and representatives. Dave Kitteridge, Ann Marie Loud, Karen Bennett and Si Balch traded times to attend the events and cover the booth.

This was THE BIG ONE with over 1500 people attending at NESAF each, national speakers such as Dennis Hayes the Earth Day founder, and 175 exhibitors. The conference covered all aspects of the environment; forestry was only one of many. As I stood in line for the opening remarks I noticed Brock Evans of the World Wildlife Fund and Doreen Hambro of Audubon Society. Brock Evans then addressed us. In our conversation, he told me that this conference is the biggest of its kind in the country.

The atmosphere was more constructive than I anticipated. As land managers we tend to hear about the tree spikers only and think that they are the environmental movement. Well, they aren't. Most people are very concerned and have latched on to phrases like "ancient forests", "clear cuts," "below cost sales", and "bio-diversity" but are willing to listen to professional explanations of these issues.

The exhibitors ranged from the Wilderness Society and Green Peace to the Army Corps of Engineers and Yankee Atomic Power. A large percentage of them focused on regulations and improvements while a minority harped on the negativity of homo sapiens. The major speakers tended to be more negative, with calls to action and political rhetoric. This was understandable in their desire to activate people or get elected. Congressman Atkins of Massachusetts was particularly blatant in his use of buzz words to play the crowd.

We foresters are environmentalists. We entered the profession wanting to work with forest ecosystems. The desire to make the world a better place is strong within each of us. This conference is a gathering of similarly motivated people, most of whom are less informed and involved than we are. Our attendance this year was a well received introduction. Next year we will work to suggest topics and to be sure there are foresters on the pertinent panels. Any other outfits, organizations or companies who feel they'd like to have their own booths should do it. The conference is well worthwhile for anyone interested in making the world a better place.

(New Image from page 1)
XIXth WORLD CONGRESS, A LANDMARK IN CANADIAN FORESTRY

"Science in Forestry – IUFRO’s Second Century"

August 5-11, 1990 will be a landmark week for forestry research in Canada. The XIX World Congress of the International Union of Forestry Organizations (IUFRO) will take place at the Palais des Congres in Montreal. It will be the first time in the 100-year history of the Union that the Congress has been held in Canada and only the second time it has been held in North America. More than 2,000 researchers from around the world, representing over 100 countries, are expected to attend this major event.

The technical program for the Congress is being developed by IUFRO's Divisional Co-ordinators with the assistance of their many Subject Group Leaders and Working Party Chairs. The program will treat extensively the range of interests of IUFRO members through numerous expert papers and through the presentation of over 600 posters. Each day's program will be opened by a keynote address from a knowledgeable, internationally known speaker. Special sub-plenary sessions will be held each day on topics of current importance and concern. Tropical forestry and air pollution will be featured as topics. For more information contact: D.K. Lemkay, Secretary, IUFRO 1990 Inc., Box 1990, Place d'Armes, Montreal, Quebec, H2Y 3L9.

WORLD MARKETS FOR NORTHEASTERN WOOD PRODUCTS
New England Center, Durham, New Hampshire
May 9, 1990

Conference speakers will focus on export market trends and opportunities around the world including the Pacific Rim and Middle East. Opportunities for northeastern softwoods, furniture, log homes and hardwood chips will also be presented. For further information contact: Doug Leab, Massachusetts Division of Forests & Parks, at 617-727-8893, or Nick Engalichev, University of New Hampshire Cooperative Extension, at 603-862-1029.

June 5-6, 1990 (registration deadline: May 18) -- Identification of Shrubs and Ground Vegetation of Importance to Forestry in New Brunswick. The course will deal with identifying some of the common forest plants involved in site classification using easily visible features. The species studied will be largely the same as those contained in the Field Guides to Forest Site Classification in New Brunswick. Enrollment is limited to 20 registrants. Registration fee is $175 (Canadian) per person. Course will be taught at the Hugh John Flemming Forestry Centre, Fredericton, New Brunswick, Canada.

May 9, 1990 - WORLD MARKETS FOR NORTHEASTERN WOOD PRODUCTS CONFERENCE. New England Center, Durham, NH - Description of export markets for hardwoods, dimension, softwood, furniture, pulp chips, and log cabins. For information, contact Doug Leab at (617) 727-8893, or Nick Engalichev at (603) 862-1096.

For a Forester
Every Day Is Earth Day
Congratulations to Anne Marie Loud of the Yankee Division. She is the most recent member of the New England SAF to earn a CFE Certificate.

<table>
<thead>
<tr>
<th>Activity/Date/Location</th>
<th>Contact Hours/ Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment in Excellence; 5/1-3/87; Rutland, VT</td>
<td>22.5/I</td>
</tr>
<tr>
<td>The Effects of Atmospheric Pollution on Spruce and Fir Forests in the Eastern United States and the Federal Republic of Germany; 10/18-23/87; Burlington, VT</td>
<td>27/I</td>
</tr>
<tr>
<td>Vermont Wetlands Protection Conference; 11/12/87; Woodstock, VT</td>
<td>6/I</td>
</tr>
<tr>
<td>Introduction to dBASE II; 4/6-7/88; Amherst, MA</td>
<td>12/I</td>
</tr>
<tr>
<td>New England Forest Issues Conference: Recreation/Private Conflicts and Opportunities; 10/13-15/89; Pinkham Notch, NH</td>
<td>10.5/I</td>
</tr>
<tr>
<td>Communicating with Your Community; 11/9/89 - Holyoke, MA; 11/16/89 - White River Jct., VT</td>
<td>5.5/I</td>
</tr>
<tr>
<td>Forestry Financial Analysis - Intensive Course; 1/8-10/90; Orono, ME</td>
<td>21/I</td>
</tr>
<tr>
<td>MAPF 1990 Winter Meeting; 1/10/90; Northampton, MA</td>
<td>2/I</td>
</tr>
<tr>
<td>Approved Wood Measurement Training Program; 1/11-12/90; Orono, ME</td>
<td>4/I;2/II</td>
</tr>
<tr>
<td>Wood Supply and Analysis; 1/15 to 5/11/90; Orono, ME</td>
<td>42/I</td>
</tr>
<tr>
<td>Forest Policy and Planning; 1/15 to 5/11/90; Orono, ME</td>
<td>42/I</td>
</tr>
<tr>
<td>Forest Laws and Regulations; 1/15 to 5/11/90; Orono, ME</td>
<td>28/I</td>
</tr>
<tr>
<td>Principles of Tourism; 1/15 to 5/11/90; Orono, ME</td>
<td>42/I</td>
</tr>
<tr>
<td>How to do a Newsletter that Gets Read; 1/25/90; Ashland, MA</td>
<td>3/I</td>
</tr>
<tr>
<td>Granite State Division, SAF 1990 Winter Meeting; 2/2/90; Campton, NH</td>
<td>1.5/I;2.5/II</td>
</tr>
<tr>
<td>Soil Physics; 2/6 to 5/24/90; Bedford, MA</td>
<td>42/I</td>
</tr>
<tr>
<td>Soil Formation and Classification; 2/24 to 5/19/90; Framingham, MA</td>
<td>42/I</td>
</tr>
<tr>
<td>NESAF 70th Annual Meeting; Foresters: Here Today Everywhere Tomorrow; 3/7-9/90; Manchester, NH</td>
<td>12/I;4/II</td>
</tr>
<tr>
<td>Natural Regeneration Management; 3/27-28/90; Fredericton, NB</td>
<td>14/I</td>
</tr>
<tr>
<td>Woodland Dollars and Sense; 4/3/90 - Holyoke, MA; 4/4/90 - Merrimack, NH; 4/5/90 - Portland, ME</td>
<td>2/I;2/II</td>
</tr>
<tr>
<td>Hydric Soils; 4/26/90 or 5/24/90; Amherst, MA</td>
<td>7/I</td>
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<td>Soil Morphology and Mapping; 4/28 to 7/14/90; various in MA</td>
<td>42/I</td>
</tr>
</tbody>
</table>

For those of you who submit an application for a Certificate, please remember to include an agenda for all Category I and II programs that have not appeared in this column. Activities that I have reviewed in the past three months are listed below. You may obtain a chronological list of all evaluated programs that have taken place during the past three years by sending a self-addressed envelope with $0.39 postage to me at the University of Massachusetts. For a Certificate, you can count only those programs that have occurred in the three years prior to the date you submit an application.

Bill Patterson
Holdsworth Natural Resources Center
University of Massachusetts
Amherst, MA 01003
(413-545-2665)
Forest Lands Study Topic at Granite State Winter Meeting - The recently completed draft report of the Northern Forest Lands Study (NFLS) was the main topic at the February 2 Winter Meeting. Four speakers, Henry Swan of Wagner Woodlands, Allan Peterson of Champion International Corporation, Charles Niebling, Executive Director of the New Hampshire Timberland Owners Association, and Michael Kellett of the Wilderness Society, provided different views of the report. The NESAF position statement can be found in the October issue of the News Quarterly.

Henry Swan, a member of the Governor's Task Force on NFLS suggested that three things need to be done now that the draft has been issued. First, reappoint the Task Force and make a report to Congress. Second, seek input from other states on conservation tactics. Third, encourage environmental education so that the public is more aware of the intrinsic value of these lands.

Allan Peterson presented an industrial perspective. Champion has 1.2 million acres within the NFLS area and 2 paper mills just outside the area. Champion generally supports the study but does not support the formation of any regional commission that would regulate land use, feeling that such issues are better handled locally. Peterson attended some of the NFLS public hearings and was dismayed at the polarization and uncooperativeness displayed between the different environmental groups.

Charles Niebling echoed Peterson's concerns in saying "... each of the 4 states is very different and it would be difficult to address the issues on only a regional approach directed by a 4 state regional commission." Niebling stated that NFLS should stress five points: Emphasize that forest management is the most compatible land use; maintain private ownership, maintain state sovereignty; avoid new levels of government; and the necessity of public education.

Michael Kellett pointed out that the Wilderness Society agrees with some of the NFLS strategies but also strongly recommended some changes and further studies. He proposed that the Study should have done more to recognize the wide variety of forest resources in the area, and explore a regional approach to address some of the issues. A thorough analysis of tax strategies as conservation incentives should be conducted and a greater variety of land use controls should be discussed. He stressed that the impacts of long term forest management for the principle purpose of timber harvesting should be examined.

Three Receive Granite State Awards - Stephen Genest and George Clark each received a "Forestry Student of the Year" award at the Winter Meeting while Peter W. Pohl, UNH Cooperative Extension Forester in Carroll County was named the Granite State "Forester of the Year."

With a 1966 Bachelor's degree and 1978 Masters degree, Pohl worked three years for a private consulting firm before becoming Carroll County Extension Forester, a job he has occupied for the past 20 years. With Peter's guidance, Carroll County developed the SP-44 ASCS program for cost sharing forest management plans. This program is now available in all 10 New Hampshire as well as in other states. More recently Peter has been very active in promoting land protection and estate planning. He has worked on several projects with the Land Conservation Investment Program also.

Stephen Genest, enrolled in the 2 year program at the UNH Thompson School, will complete his A.A.S. degree in May. Besides maintaining a 3.3 GPA, he also serves as a student admissions representative, by interviewing and counseling prospective students to UNH and hosting campus tours. Genest is from Salem, NH and plans to continue his education at UNH.

George Clark, a 4 year forestry student at UNH, has a 3.7 GPA and will complete his B.S. in September with a minor in soils. He has been very active in the SAP student chapter and the Honor Society, XI Sigma Pi. Clark lives in Rollinsford and is looking forward to completing his studies and landing a forestry job in New England.

Forest Service to Revise Ski Area EIS - The Forest Service has announced its decision to prepare a revised Draft Environmental Impact Statement on the Loon Mountain Ski Area expansion proposal. The revised EIS will address a number of alternatives for meeting skier demand that were not identified is the first draft. It will also look at the cumulative impact of meeting skier demand and around the White Mountain National Forest over the next 10 years. The draft EIS and a supplement to it were completed in 1989 and examined in detail the basic resource and social impacts of the Loon Proposal. The supplement to the Draft more closely examined the issues of water supply in the Town of Lincoln, municipal sewage disposal, water use from Loon Pond, and developed detailed mitigation plans for effects that would result from permitting the expansion.

Additional alternatives will be studied at the South Mountain site. The original Draft analyzed three alternatives for expansion of Loon including no action. This additional study will examine meeting increased demand within the existing ski area facility of Loon and a smaller expansion at South Mountain.

Newsmakers - Gail Vaillancourt has recently joined the US Forest Service, State and Private, and is working out of the Durham Field Office. Her responsibilities include providing technical assistance to State Foresters and their staffs in New England and New York in the areas of forest resource planning and urban forestry. Gail comes to the Forest Service after 11 years as the Forest Resource Planner for the State of New Hampshire. She is also a former Chair of the Granite State Division and was Program Chair for the recent NESAF Winter Meeting in Manchester.

FORESTERS! Are you doing all you possibly can to do lessen The Greenhouse Effect?
Gypsy Moth expected to increase - Maine Forest Service entomologists say a series of mild winters, this season’s protective snow cover and an ample hardood food supply make it likely Maine’s gypsy moth population will continue to increase in 1990. Surveys indicate the moths defoliated about 34,000 acres of hardwood forest last year, up from 100 acres in 1988. “This increase, coupled with our finding higher egg mass levels in areas hit last year, lead us to believe defoliation will likely continue at an upward trend” said Maine entomologist Richard Bradbury. “Individuals and commercial arborists who wish to use pesticides against gypsy moth in 1990 should begin planning now” adds Robert Batteese, Director of the Maine Board of Pesticides Control. The Board’s new drift regulations require anyone applying pesticides outdoors with powered spray equipment to comply with standards designed to minimize pesticide drift. These new regulations include provisions for calibrating sprayers, protecting sensitive areas such as homes and public waters, and posting treated sites. They also establish maximum offtarget residue standards. Information on the gypsy moth is available by contacting Richard Bradbury at the Maine Forest Service in Augusta at Station 22, telephone 289-4982. Information about pesticide regulations can be obtained by calling the Board of Pesticides Control at 289-2731.

Georgia-Pacific Acquires Great Northern - On February 20 Georgia-Pacific Corporation and Great Northern Nekoosa Corporation announced that they have entered into a definitive merger agreement, providing for the acquisition of Great Northern Nekoosa for $65.75 per common share by NM Acquisition Corporation, a wholly-owned subsidiary of Georgia-Pacific. The agreement, which was approved by Georgia-Pacific’s and Great Northern Nekoosa’s boards of directors, provides that Georgia-Pacific will offer $65.75 per share of outstanding common stock. The offer will be followed by a merger of NM Acquisition Corporation into Great Northern Nekoosa in which each outstanding common share will be converted into $65.75 in cash.

T. Marshall Hahn Jr., Georgia-Pacific’s chair and chief executive officer said “The combination of our two organizations will create the nation’s preeminent forest products company, with the enhanced strength and flexibility required to succeed in today’s more competitive and global marketplace. It’s the old-fashioned kind of business combination whose greater resources and opportunities will benefit shareholders, employees, customers, suppliers and the communities where we operate.”

William R. Laidig, chair, president, and chief executive officer of Great Northern Nekoosa stated, “The time has come for Great Northern Nekoosa to join Georgia-Pacific. I encourage our employees to work as enthusiastically with their new associates as they have in the past to make the combined concern the best in the industry.”

Three Old Growth Stands Added to Critical Areas - Three stands of old-growth trees managed by the Maine Department of Conservation's Bureau of Public Lands in Hancock and Penobscot Counties have been added to Maine’s Register of Critical Areas. Two of the stands, one composed of red pine and hemlock and another of red and white pine, are on the Duck Lake Management Unit. The third stand, composed of hemlock is on the Scraggly Lake Management Unit. The stands have been undisturbed for generations according to Bureau foresters. “Some of the hemlock at Scraggly Lake is over 300 years old and up to 36 inches DBH. These trees germinated from seed in the 1600's and probably were good sized trees at the time of the American Revolution,” said Tom Charles, the Bureau's Chief of Silviculture.

The Critical Areas Program was created in 1974 to document and promote the voluntary protection of Maine’s rare and unusual botanical, zoological, scenic, and geological areas. The State Planning Office administers the program and maintains the State’s official listing. Over 600 areas are listed in the Register.

Wilderness Designation Opposed - The Multiple Use Association expressed great disappointment at the decision of the Maine Congressional Delegation to submit legislation to designate the Caribou-Speckled Mountain area of the White Mountain National Forest as federal wilderness. The Association, which has members across the country, promotes balanced and wise use of the forest resources. Leon Favreau, President of the Association, says, “Management and use of wilderness designated land is extremely restrictive. Many popular forms of recreation are not allowed and in some instances, even hiking is restricted. The notion that the forest is best left alone results in a forest that is less hospitable to wildlife and less accessible to people.” The Association intends to continue its efforts to educate the public about the forest environment, and the benefits of employing good forest management practices.

...more NEWS

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Jane Gray
Bill Winslow

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overseeing and supervising the agency's inspection and

Gadzik is a forester for the Bask­

hegan Company and a member of both the Baxter State

the Maine Bureau of Public Lands Silvicul­

Newsmakers - Charles J. Gadzik of Carroll Plantation

has been elected Chair of the Maine Land Use Regula­

Commission. Gadzik is a forester for the Baska­

Commission. Gadzik sees several issues before the commission including the adoption of the

new comprehensive lake management rules, the develop­

ment of minig rules and continued attention to the

mitigation implications of major land ownership changes.

William J. Galbraith of Pittston has been appointed

Supervisor of the Maine Land Use Regulation Commission's

Enforcement Division. He will be responsible for

overseeing and supervising the agency's inspection and

enforcement program in the Commission's 10.5 million

acre jurisdiction. The Enforcement Division monitors

land use activities in unorganized townships and planta­

GREEN MOUNTAIN Division

by Yuriy M. Bihun

Winter Meeting Highlights - Fifty two foresters

convened on a snowy Saturday at the South Royal­

ton House for the Green Mountain Division's

annual Winter Meeting on February 24th. As with some forests, a variety of age classes were

represented. The slide show being prepared as part of the careers in forestry program was

reviewed for additional comments before the Public Information Committee assembled them for a

final format. An additional Grant (NESAF) will be asked to fund the publication of a Green Mountain Division "Big Trees" brochure to be published in cooperation with the Vermont Institute of Natural Sciences this fall. The day con­

cluded with an afternoon panel discussion on Forest Management-The Industrial Perspective.

tion all presented talks on the value of the industrial forest land base for both timber and

other uses (recreation and wildlife) and their perceptions of how that land must be kept econom­
ically viable to justify its retention as a working forest.

Chief's Award to Conrad Motyka - Forestry Division

Director/State Forester Conrad Motyka in January

received the U.S. Forest Service Chief's Award for Forest Service Partners. It was presented in Washington D.C. by Michael Rains, Northeastern Area Director of State and Private Forestry, and Denver Burns, Northeastern Area Director of Forest Service Research. The award was given to recognize Connie's initiatives as State Forester and for his leadership among Northeastern Area State Foresters in the fields of rural develop­

ment, targeting federal funds for new initiatives and forest health, including national health monitoring, Take-A-Plot and international moni­
toring standards.

National Forest Expands - In mid February the

Green Mountain National Forest became owner of another 7,065 acres of forest in the Town of

Winhall. This purchase, after nearly two years of negotiations, pushes the total forest acreage under Forest Service control in Winhall to about 15,800. The parcel abuts the National Forest on the south and west and bisects the Winnall River. According to Manchester District Ranger Michael Schrots the parcel has excellent potential for recreational uses.

Regional Workshop on Logger Education held -

Yuriy Bihun, consulting forester, and UVM Pro­

ject Forester Jon Bouton, assembled a region­

wide workshop at the Aspen Institute in Queens­
town, Maryland on "Teaching Silviculture to Loggers: A Training Workshop for Forest Resource Professionals." The two day USFS sponsored work­

shop focused on effective ways to work with log­
gers to increase their awareness of environmental issues and to promote their active participation in forest management. Over 75 participants from the 20 northeastern states and Virginia were brought together to discuss strategies and share information on technology transfer and education of logging operators. Thom McEvoy, UVM Extension Forester, Yuriy, and Conrad Motyka, Vermont Direc­
tor of Forests, gave presentations.

Vermont Posters at Winter Meeting - Vermont foresters were well represented at the poster sessions held during the NESAF Winter Meeting in Manchester, NH. Alan Calfee, consulting forester and UVM graduate candidate in silviculture, presented his work on oak regeneration. Burlington Electric forester Pete Con­
daxis displayed an analysis of residual stand damage from whole tree harvesting activities in Vermont. Paul Sendak and Don Dennis presented their findings on trends in forest growth and sale of timberland. UVM,SNR professor Pete Hannah presented two posters, one on the regeneration of northern hardwoods under shelterwood systems and one on the growth of Pochote (Bombacopsis quinatum) in plantation studies in Costa Rica. Total posters submitted and displayed at the meeting were thirty five.

Insect & Disease Information Meeting sets attendance record - Over 70 foresters interested in Gypsy Moth, Thrips, Blister Rust, Caliciopsis, Global Warming, and anything else from air pollution effects on trees to a revival for American Chestnut attended the Vermont Forestry Division's 1990 I&D Meeting at the Brandon Training School on March 15. A dozen speakers lent their expertise and provided basic information, management guidelines, and things to look for to a host of management problems. This increasingly popular spring meeting certainly sets the stage for a forester's field season and what to expect to find in it.

....more NEWS
Newsmakers - "Every Drop Counts" is the pilot show for a new national PBS series which will feature Carl Reidel, SNR professor at UVM, as host. The half-hour special, to be aired this month, is being distributed nationwide by WGBH in Boston. The show features ideas for water conservation and is aimed at people in their homes. If funding is secured, the series will be directed by the present director of Victory Garden and hosted by Reidel. Future shows will follow the how-to format, encouraging people to "make a difference" in their everyday lives toward conservation.

YANKEE Division

Massachusetts by David Robb

First Wood-Fired Electric Plant Proposed - The first generating plant of this type in Massachusetts has been proposed for the Westminster area by Kenetech Corporation of Meriden, Connecticut. If approved, the 16 megawatt plant will sell electricity to the Fitchburg Gas and Electric Company. The plant will require 607 tons of wood chips per day at a cost of $12 to $20 per ton to be obtained from sawmills, other wood processing plants, used pallets, and forest thinnings.

Vernal Pool Workshops - A series of 5 afternoon workshops across the state have been planned on timber harvesting and protection of vernal pools. Vernal pools certified by the state DEP are currently protected under wetland wildlife regulations. The workshops will take place in late April and early May. For more information contact Dave Kettredge, UMass Cooperative Extension at 413-545-2665 or Dick Kulis, Ma Division of Forests & Parks at 413-454-1461.

New Tree Farm Committee Officers Selected - At the Tree Farm Committee's annual luncheon for inspectors and tree farmers in February, Harry Wandeloski of Bay State Forestry Service was selected as the new Chair with Bob Lear, DFP Service Forestier, serving as the new Vice-Chair. Harry was also honored as the 1989 Outstanding Tree Farm Forestier. Jack Jackson, who chaired the committee for the past two years, will continue to lead the reinspection program.

National Champ In Hingham - The largest Cutleaf European Beech (Fagus sylvatica laciniata) in the country has been certified in Hingham. John Clement, DFP Service Forestier, provided the official measurements. The tree's trunk circumference at breast height is 217 inches with a total height of 65' and average branch spread of 87'. It scored 304 points by APA rules.

Acid Rain Research Program Loses Funding - The DEM-sponsored Acid Rain Research Program lost all funding last June 30th. However, field work is continuing on forest health issues related to pollution deposition through a cooperative agreement between DEM and the USDA Forest Service. The summer of 1989 saw the completion of the Massachusetts project on red spruce decline. A final report will be issued this spring. Preliminary results indicate a significant deterioration in crown conditions and increase in mortality over the 3 year study period. A similar study on sugar maple has another year of analysis prior to final write-up. The maple forest is in relatively good health following the '88 thrips epidemic. However, the root starch tests conducted by DEM last fall suggest the trees need additional recovery time before high vigor is restored. Survey work throughout the region with bioindicator plants has demonstrated that plant damaging concentrations of ozone pollution are common in remote forested areas during the growing season. Possible impacts on growth continue to be investigated at research sites in Vermont, New Hampshire and western Massachusetts. This summer marks the beginning of a long-term cooperative effort between DEM and the Forest Service to monitor the health of the forest resource in Massachusetts on a select group of permanent plots representing all forest types. The Massachusetts program is being coordinated with Connecticut and Rhode Island as well as the states in northern New England to provide a regional assessment of forest conditions as it relates to known patterns of pollution deposition and other stress factors.

RC&D Office Relocates - The Berkshire-Pioneer RC&D office has moved to 463 West Stree, Amherst, Ma 01002 with a new telephone number of 413-256-1607.

Newsmakers - Conrad Eastman, President of Western Maine Nurseries, has announced that H. Peter Wood of Greenfield will now be associated with them on a consulting basis to provide additional customer service in southern New England.

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Contact Person</th>
</tr>
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<tbody>
<tr>
<td>May TBA</td>
<td>UMass School of Education</td>
<td>Klaus Schultz 413-545-0010</td>
</tr>
<tr>
<td>May 19</td>
<td>Milton's Blue Hills Trailside</td>
<td>Susan Rauchwerk 617-333-0690</td>
</tr>
<tr>
<td>Coming this Summer:</td>
<td>Petersham: Harvard Forest Teacher</td>
<td>Wayne Hipsley 413-545-2646</td>
</tr>
<tr>
<td>July 30-August 3</td>
<td>Institute on Conservation &amp; Forestry</td>
<td>(Will include PLT and is offered as part of &quot;It's Your World&quot;) sponsored by Massachusetts Agriculture in the Classroom</td>
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</table>
Outstanding Forester - The RI Chapter is proud to have a past Chair receive the Yankee Division's Outstanding Forester Award for 1990. Mr. Hans T. Bergery, who for the past 30 years has been with the Providence Water Supply Board, was recognized as the Outstanding Forester at the Yankee Division Winter Meeting on February 15th.

Task Force Makes Recommendations - State Forester Tom Dupree and Deputy Chief Tom Bourne have been involved in the Governor's Task Force on Agriculture and Forestry. Recently the Task Force submitted some preliminary recommendations to the Governor's office. Included in those recommendations was a uniform, state-wide assessment for lands in the Farm, Forest, and Open Space Act. It is currently left up to the towns to set assessments or to accept the program at all, resulting in little incentive for landowners to hold on to that land.

Stewardship Initiative Formed - An interagency committee has been formed to implement this new program, sponsored by the US Forest Service. The 1990 funds will be used to generate a brochure describing public and private services available to landowners.

Primary Producer's Guide Available - This publication will identify the 50 registered woods operators and the 15 sawmills currently operating in Rhode Island. It's at the printshop and will be available soon through Bruce Payton of the Rhode Island Division of Forest Environment.

Insect and Disease Update - Gypsy Moth is not expected to be any problem in Rhode Island this coming season. However, the Red Pine Scale (Phlascaspis pinifolii) has crossed the Connecticut border this past year, attacking a red pine stand in Burlingame State Park, which is located in southern Rhode Island. This advance poses a threat to the hundreds of acres of red pine plantations in the northern part of the state, particularly those found on Providence Water Supply Board (PWSB) lands around the Scituate Reservoir.

Northern Forest Lands - Adrian Blocher, Fred Borman, Jim Gillespie, Tim Hawley and Dave Smith each presented public statements to Steve Harper during a January hearing for the Northern Lands Study Report. Their comments were generally supportive of the vision for the northern lands and many of the techniques recommended in the report. Two members of "Earth First" also made statements. Accompanied by aerial photos of clearcuts, their statements criticized the report for failing to adequately address biodiversity, local poverty, and present forest management practices. One speaker asserted that Agent Orange was widely used on clearcuts and that a high rate of cancer in Ashland, Maine may be the result of such spraying. About 30 people attended the hearing, and several appeared to find the "Earth First" statements credible.

New Landowner's Association - Through the efforts of the Yankee Forest Cooperative Project (YCFP), a group of landowners have come together to form a statewide landowner's association. Tentatively called the RI Forest Conservation Organization (RIFO), a steering committee has been established to formulate the By-Laws. The objectives of RIFO will be to publicly address the issues of property assessment and legislation, and to share information and management resources.

Earth Week/Arbor Day - The RI Chapter will be sponsoring Arbor Day activities focused around the dedication of a new sign at the Zachariah Allen Silvicultural Plot at Lincoln Woods State Park. The sign will identify the area as the first silvicultural plot in the United States. The Chapter will also be sponsoring the distribution of an editorial series to the regional newspapers during Earth Week. The editorials will cover a range of forestry related topics. RI DFE will be sponsoring a tree planting ceremony for Earth Day at the state house lawn in Providence on April 19. A weeping beech will be planted by Devernor DiPrete.

PWSB On-Line With ARC/INFO - The Providence Water Supply Facility at Scituate Reservoir recently obtained the hardware and software needed to incorporate a GIS into their watershed protection and management programs. The database for the Scituate watershed was procured through RIGIS, which is an interagency cooperative based at URI for the management and distribution of the statewide digital data used with Arc/INFO. A poster on the use of a GIS in a watersheds protection was displayed by the PWSB at the recent NESAF Winter Meeting in Manchester.

Connecticut Chapter of SAF to Form - Emery Gluck obtained the necessary signatures to petition NESAF for authorization to form a Conn. chapter. Approval was received at the March NESAF meeting. About 12 foresters met on Feb 5 and an organizational meeting is scheduled for 7:30 pm on April 17 at CFPA headquarters.

RC & D Forestry Committee - Development of a model forest practices act will be the focus of a two-year study by RC & D, if funding is obtained. The purpose of the project in the first year is to assemble and review existing laws in other states.

....more NEWS
Fire-Fighting Capability at Risk DEP Staff

Forester Don Smith stated that personnel cuts could sharply reduce the Forestry Division's ability to control forest fires in a hot fire season. Positions vacated by "golden handshake" agreements are not being refilled due to budget constraints and Smith doubts there are enough workers in some parts of the state to relieve local fire departments, especially in eastern Connecticut.

Newsmaker Kevin Wilkinson, recently promoted to State Fire Control Officer for DEP, resigned to pursue other career goals.

CIF Rings Presented - CIF rings were presented to 33 graduating students in forestry representing Newfoundland, Nova Scotia, New Brunswick, Quebec, Ontario, and the West Indies on February 20th. In addition to the University of New Brunswick graduates, for the first time graduates were included in the ceremony from the University de Moncton. The ceremony was held in conjunction with the annual Sylvicon meeting in Fredericton, New Brunswick.

Seminars Successful - The seminars "Forestland Appraisal" and "Facing the Media" were successfully conducted as scheduled in January and February. These events attracted 41 participants from New Brunswick, Nova Scotia, Ontario, Prince Edward Island, Massachusetts, and Vermont.

Faculty Briefs - Professor E.J. Rickards, UNB's forest engineering chair, has been appointed by the Canadian forest industry to chair a New Canadian Standards Association committee -- "Mobile Forest Equipment." The committee, which expects to last three years, will determine what existing national or international standards should be applicable to this class of equipment, and will also recommend new standards in those areas of forest equipment design where none now exists.

Professor S.E. Clements, forest resources, is co-author along with Professor M.S. Jamnick of the article "Forest Management on Private Woodlots in New Brunswick" which appeared in a recent issue of The Journal of Environmental Management. Professor M.S. Jamnick was recently named Chair of the Carleton-York sub-committee on "Public Awareness of Forestry Issues in New Brunswick."

Professor R.A. Douglas with graduate student Zhen Wi Feng will be hosting a visit from Dr. T.J. Mullin provided an article for the February issue of The Journal of Forest Research on the performance of black spruce seed sources at 29 locations in the United States and Canada. These experiments were initiated by Dr. Morgenstern 23 years ago with the help of 10 cooperating individuals and organizations.
## Five Year Grant Summary

### GRANITE STATE DIVISION

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<td>Two table-top displays</td>
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<tr>
<td>1988</td>
<td>Plaques for 4-H forestry volunteers</td>
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### GREEN MOUNTAIN DIVISION

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<td>1987</td>
<td>News release forms</td>
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<td>1988</td>
<td>Dozer rental, water &amp; road building workshop</td>
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<tr>
<td></td>
<td>Legislative day &amp; coffee</td>
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<td></td>
<td>Project Learning Tree workshops</td>
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<tr>
<td></td>
<td>Forestry Appendix, Municipal Planning Manual</td>
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<td>High school forestry careers promotion</td>
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### MAINE DIVISION

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<tr>
<td>1989</td>
<td>Forestry Practice Goals &amp; Standards Publication</td>
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### YANKEE DIVISION

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<tr>
<td>1987</td>
<td>Pioneer silvicultural plot signing</td>
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<td>1988</td>
<td>Brochure for Mass. Forest Products Week</td>
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<tr>
<td>1989</td>
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### STUDENT CHAPTER-Univ. of Vt.

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<td>Intercollegiate Woodspersons' Meet</td>
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### GRAND TOTAL

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1 This summary includes grants made through the December 1989 Executive Committee Meeting.

2 Two December 1989 grants include monies to be appropriated from the 1990 budget.

Richard Watt  
Executive Director