ACTIVITIES
The Maine Forestry Club 1977-78

By

Charles R. Johnson

The year 1977 proved to be a very busy year for the Forestry Club, marked by a greatly increased membership, a host of new activities, and the revival of some past traditions. For the 1977 spring semester, we started things off with a program on Christmas tree production given by Max McCormack, Research Forester with the Cooperative Forestry Research Unit. Our following spring meetings included a presentation on maple sugar production by Tim O'Keefe, Cooperative Extension Forester, and a program on spruce-fir management by Robert Frank, Research Forester with the U.S. Forest Service.

The Forestry Club implemented a series of afternoon seminars to increase our service to the school. "Permanent Forestry Employment" was the title of the first seminar, given jointly by Mr. Sewall from the Career Planning and Placement Office, and Dr. Ashley. Dr. Field followed with a talk and slide-show on the Appalachian Trail in Maine and lastly, the Maine Department of Conservation put on a "Career Day" presentation in the lobby of Nutting Hall.

Tour of Diamond International papermill

Branching out even more, the Forestry Club sponsored tours to Diamond International’s paper mill in Old Town and to Great Northern’s mechanical harvesting operation at their Ragmaff Camp, west of Chesuncook Lake. Perhaps the highlight of the spring was the Forestry Club’s successful attempt to form a Student Chapter of the S.A.F.

The fall semester of 1977 brought a rash of evening meetings with many diverse programs. These included a presentation entitled "Songs of the Lumber Woods" performed by Sandy Ives, Director of the Northeast Archives of Folklore and Oral History; comments on the plight of the Maine wood cutters by William Butler, Vice-president of the M.W.A.; an explanation of the management of St. Regis’ land, by Dick Griffith, Chief Forester at St. Regis; a commentary on the fire at Baxter State Park, by Vladek "Kim" Kolman with the Baxter State Park Authority; and finally, a discussion of sawmill efficiency by Jim Robbins of Robbins Lumber in Searsmont.

The biggest event of the year had to be the "Fall Field Day" picnic outing, held at Sewall Park in Old Town. In spite of threatening skies, about 130 people feasted, drank, canoed, played, and generally had a great time. Last fall also saw the Forestry Club cooperate with Xi Sigma Pi with a booth at the UMO Organizational Fair and with the Christmas Party for the students’ and faculty’s children. The Student-Faculty Coffee Hour program was also continued.

The officers, left to right: Phil Bryce, Alice Wise, Sue Hacker, and Welles Thurber
Some of the programs already planned include topics such as "Reforestation of Arid Regions in Nigeria," "Horse Logging in Maine," and "Wood as a Future Fuel." Other activities on the drawing board include tours of St. Regis' harvesting operations, the Patten Logging Museum, and the mill operations at Robbins Lumber. A white pine seedling giveaway at graduation and another "Fall Field Day" are also planned. It looks like 1978 will be another good year for the Forestry Club.

The Forestry Club takes its advertisement seriously

THE 1978 FORESTRY CLUB
WINTER OLYMPICS
The Wildlife Society is a professional organization dedicated to the conservation of our wildlife resources. It has as its goals: the development and promotion of sound stewardship of wildlife resources and of the environments upon which wildlife and man depend; the undertaking of an active role in preventing man-induced environmental degradation; the increased awareness and appreciation of wildlife values; and the search for the highest standards in all activities of the wildlife profession. Its publications include The Journal of Wildlife Management, The Wildlife Society Bulletin, Wildlife Monographs, and numerous texts on some aspect of wildlife conservation. It is an organization involved in the political arena as well as in the social one. With its headquarters located in Washington D.C., it acts as an effective voice for professional wildlifers.

The UMO Chapter of The Wildlife Society is one of many individual chapters of The Wildlife Society located at educational institutions throughout the country. Though many chapters of The Wildlife Society are not affiliated with a university or college, the Maine Chapter of The Wildlife Society is an example of one that is.

We retain the same goals as the national organization. Our publications are limited, but our activities are not. Throughout the year, the UMO Chapter sponsors activities and programs designed to interest and to motivate wildlife resource students here at UMO. Only by active participation in these activities can our members be successful in this endeavor.

Monthly meetings are held throughout the fall and spring semesters. At the meetings, an effort is made to present a wide variety of speakers so that the needs and interests of all our members are met. Mr. Stanley Grier-

son spoke on "Birds of Prey" at our first meeting and two weeks later, he led a field trip to Beech Hill to observe migrating hawks. Other meetings this year included Mr. Ron Joseph's program on bald eagles, Mr. J. William Peppard's program on the Maine Department of Inland Fisheries and Wildlife, and in December, Mr. Roy Hugie's program on black bear management in Maine.

In addition to the monthly meetings, weekly noon-time seminars and/or movies were featured this year. Films on the hunting controversy were shown as well as those on Canada geese. A graduate student, Beth Parks, presented an excellent seminar on her eastern coyote research and another graduate student, Charles Nicholson, summarized his woodcock research. These seminars were very successful and we hope to continue them in the future.

For the early risers, Wednesday morning nature walks have been conducted to areas of faunal and floral interest, before classes. The number of people attending these walks is directly related to the environmental temperature. Thus, during the spring when the birds are out in force, the birders are out in force. However, when the snows are heavy and the mercury drops, the three or four "regulars" are the only ones to show. But quantity proves is not quality, as the walks are always fun and worthwhile attending.
The annual Schoodic Point field trip was held last spring and featured bufflehead, common eiders, red-breasted mergansers, white-winged scoters, horned grebes, and common loons. All in attendance agreed that the trip was very worthwhile and they are looking forward to this year’s excursion to the coast.

One of the most exciting events of the year is the Wildlife Society Game Banquet. Held at the Penobscot Conservation Association clubhouse, the Game Banquet is our annual feast on such epicurean delights as venison, roast duck, fried beaver, woodcock à la Owen and much, much more. Contributions of fish and game are made from many persons and it is the group effort that makes our banquets a success.

Current Wildlife Issue: Should we return to a legal moose hunting season here in Maine?
Student Chapter of the Society of American Foresters

By

Carol Havens

For the first time in its history, the School of Forest Resources now hosts a Student Chapter of the Society of American Foresters. On March 16, 1977, at the Annual Winter Meeting of the New England Section, student members were presented an official charter by Keith Arnold, President of the S.A.F.

What better way to meet this challenge than through a long standing professional society. Concern for student participation in the S.A.F. is apparent as far up as the New England Section level. A prime example of this interest is the presentation of programs on forestry education and forestry employment at this year’s Annual Winter Meeting of the New England Section in held Portland, Maine. Here at home, efforts by our student officers have been directed towards increasing the communication between our Student Chapter and the Maine Chapter. These efforts have been met with general approval and cooperation. Such cooperation will bring the students’ views to the attention of the very people who are challenging us. Also, this type of communication cannot but help students learn more about the policies, attitudes, and issues of the forestry profession outside the School.

The Student Chapter is new and for this reason it is in a rather unique position. Being in the growing stage, members can direct this Chapter into areas not presently covered by the other student groups in the School. Efforts have been directed toward updating national membership lists for the student members here and towards insuring that students are notified of S.A.F. activities around New England. It is hoped that within this next year the Student Chapter will investigate job opportunities in forestry, the criteria for accreditation held by the S.A.F., the status of the professional forester in Maine, and the Maine Chapter’s report on Dickey-Lincoln.

We would like to express our thanks to all those students, professors, and other S.A.F. members who have given their support and encouragement to these efforts over the past year.

As students, we are being challenged by the professionals in the field. Last year, the Journal of Forestry ran a series of articles on forestry education and the quality of forestry graduates. Some of the authors felt that the problem of large student enrollments could be solved by limiting the numbers of students entering into forestry education programs, while others thought the answer lies in reducing the numbers of graduates coming from these schools. One man stated his belief that the overabundance of forestry students has cheapened the profession. Another person stated that “you have to thin a young stand to get the best crop”, referring to students not trees.

Foresters right here in the State of Maine are questioning the education we receive. A portion of the discussion at the Maine Chapter meeting held on Feb. 13, 1978 revolved around the requirements for becoming a professional forester in the state. Right now newly graduated students, fresh out of four-year programs, can apply for registration; in the future a requirement of previous experience may be added. Within our own School curriculum changes have been taking place. These changes are upgrading our education, but also tightening the requirements.

The challenge is coming from around the country, from within the state, and from within our own School.
The Student Chapter of the Forest Products Research Society at the University of Maine has been together for about a year under the guidance of Dr. Craig Shuler. The purpose of this organization is to give students in the forest products field an opportunity to become better acquainted and to enhance their knowledge outside of the classroom.

The Chapter participated in the UMO Organizational Fair this fall. We sold benches that we constructed from pieces of laminated beams previously used in a research project. Other wood items made and sold by the members were key chains, plaques, record cases, plant holders, and coasters. Planned professional and social activities include plant tours, guest lecturers, trips to the Northeast Section meetings of the parent Society, and a spring barbecue.

Membership consists of both undergraduate and graduate students. Officers are elected each March; and this year’s officers were: Bob Rourke, Chairman; Chris Edwardson, Vice-chairman; Lois Ainaire, Secretary; Harry D. Potter, Treasurer; and Tim Grady, Membership Chairman. Members receive monthly issues of the Forest Products Journal and quarterly issues of Wood Science. The only requirement for membership is an active interest in the use of wood, our only renewable resource, as a product.
The Environmental Awareness Committee of the University of Maine Chapter of The Wildlife Society is successfully finishing it's ninth year of environmental education. E. A. C.'s purpose is to allow local school students, Boy and Girl Scouts, sportsmen's groups, and other organizations the opportunity to learn about ecology and other aspects of our environment. The Committee is comprised of students majoring primarily in some aspect of natural resource management.

Officers, left to right: Mark Scott-Chairman, Charles Hulsey-Secretary, and Sandra Staples-Vice-chairman

This year's student membership has increased remarkably and we have worked hard to increase the committee's educational service to the surrounding community. The hosting of one-hundred boy scouts in Nutting Hall last spring, the participation in the Maine Natural Resource Council's Ninth Environmental Congress, the setting up of scientific exhibits at the Bangor Airport Shopping Mall in observance of National Hunting and Fishing Day, and the construction of a Maine Waterfowl Identification slide-program demonstrated E.A.C.'s preprofessional interests and service in environmental education. E.A.C. also gives environmental slide presentations daily to area schools. This not only provides an educational service to the surrounding community, but gives valuable speaking and public relation's experience to students interested in our environment.

Dr. Ray B. Owen became the new advisor to E.A.C. last year. This committee wishes to extend our sincere thanks and appreciation for all the enthusiasm and help he has provided.

In the future, the Environmental Awareness Committee will strive to uphold it's national recognition as an outstanding conservation education program. Through the enthusiasm of the University students and guidance of the Forest Resources faculty, E.A.C. will continue towards better environmental awareness and public understanding of our natural resources.

Red squirrel, (*Tamiasciurus hudsonicus*)
The 1977 Wildlife Conclave

By
Mary Hall

The Northeast Student Wildlife Conclave is an annual gathering of wildlife students from colleges and universities in the Northeast. Its purpose is to exchange information about wildlife programs, to meet colleagues from other schools, and to compete academically. In 1977, the Wildlife Conclave was sponsored by the University of New Hampshire. It was held at Camp Union in Greenfield, N.H. on April 1-3. The universities of New Brunswick, Vermont, Massachusetts, Rhode Island, West Virginia, New Hampshire, and Maine, as well as Rutgers, Pennsylvania State University, and Syracuse University of New York were all represented at the Conclave.

After a six hour trip on Friday, eight students and our advisor, Dr. Terry May, arrived at Camp Union. There was the usual "get acquainted" time mixed in with square dancing. It was good to meet fellow students and to learn of their interests and schools.

On Saturday morning the hosts sponsored a trip up Mount Monadnock. In the early afternoon, Dr. Michael Zagata, Field Director of the Wildlife Society, spoke on preprofessionalism in the wildlife field.

The big event of the day, the Wildlife Bowl, was held on Saturday afternoon. The Wildlife Bowl, similar to the old College Bowl quiz show on T.V., consists of a 4-man team from each school competing against other teams. The questions range from: "What famous cartoonist designed the first Federal Duck Stamp?" to "What animal was instrumental in leprosy research?" (answers: J.N. "Ding" Darling and the armadillo, of course).

At the 1977 bowl, the pressure was on the Maine team consisting of Gordon Batcheller, Phil Bettoli, Mark Scott, and Warren Swan to remain undefeated. For six years, Maine had never lost the Wildlife Bowl, only once allowing the trophy to slip away for a year when we hosted the conclave and thus were not eligible to compete. The '77 team had practiced for 8 weeks under Chuck Nicholson and Steve Oliveri's excellent coaching.

All the hard work was evident when Maine won the first round against Penn State 85 to 0. In the semifinals against West Virginia we won by a slim 5 points in overtime. In the finals against the University of Massachusetts, Maine pulled off the victory to remain the Wildlife Bowl champs. The contest was very close and quite exciting.

That evening, Dr. Ed Komarek of the Tall Timbers Research Station spoke on fire ecology. He opened many people's eyes to the benefits of fire as a wildlife management tool.

Sunday morning the Maine group started on the long trip back to UMO, while other students took a field trip to Parker River National Wildlife Refuge in Newburyport, Massachusetts. Unfortunately, the length of the trip to Maine foreclosed the possibility of us going too.

We are looking forward to the 1978 Wildlife Conclave to be sponsored by Penn State. We are hoping to again claim victory at the Wildlife Bowl, but more importantly, to meet new colleagues and gain new experiences.
This year's student membership has worked hard to carry on the efforts of last year's members in improving the reputation of the Society, as well as making it a beneficial part of its members' education. We have continued the initiation requirement instituted last year that requires an active participation by initiates in different Society functions as well as the maintenance of academic excellence in their respective fields of study. The response on the part of this year's initiates has been outstanding, which can be seen as an improvement in student attitude toward the Society.

Activities this fall included a booth at the UMO Organizational Fair in cooperation with the Forestry Club, development of a management plan for Xi Sigma Pi's Christmas tree plot, clearing a ski trail in the University Forest, and the annual Christmas tree sale. These activities served to increase interaction between initiates and present members, while gaining recognition for the Society in the university community.

Present members can look to this year's incoming members, confident that they will continue the rebuilding efforts of the past two years, to further improve the Society's image and to increase its role as a service as well as an honor society.
The Maine Woodsmans Team

By

Chuck Gadzik

In late April of 1977, the University of Maine Woodsmans Team headed for Hanover, New Hampshire and Dartmouth college for the annual spring competition. Beautiful weather during the whole weekend provided ideal conditions for a good meet and a good time. The rather classy atmosphere of downtown Hanover establishments did not welcome blue shirts, red suspenders, and tobacco juice. However, good music and beer was found on the Thursday evening before competition.

Friday afternoon marked the beginning of the competition with canoeing events. Maine held its own on a windy course with a keelless boat. The U-Maine alumni team made its presence known with the infamous bag of potato chips and two canoes lashed together for the “doubles” event. Friday afternoon also witnessed the pack race, a relay race with a 50 pound pack. A leg of the course was covered by four and a half feet of water as Harold Webb can attest; he ran it twice so the others could catch up.

Saturday morning came early as everybody assembled on the green at Dartmouth to examine wood drawn by lottery and the felling poles. The day went well with Maine winning some unexpected events but having a few bad breaks on stronger events. First places were won in log rolling, bow sawing, splitting, Dana Hall’s chainsawing, and yes, we did win the pulp throw. This meet was the start of Scott Mason’s undefeated reign over the pulp throw for distance as he took first place for B team. The scores were as follows at the end of the day:

<table>
<thead>
<tr>
<th>Team</th>
<th>“A”</th>
<th>“B”</th>
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<tbody>
<tr>
<td>UMaine</td>
<td>1630.6</td>
<td>1521.1</td>
</tr>
<tr>
<td>Dartmouth</td>
<td>1552.6</td>
<td></td>
</tr>
<tr>
<td>Paul Smiths</td>
<td>1539.7</td>
<td></td>
</tr>
<tr>
<td>UMaine “C”</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

UMaine “C” Team placed 4th among the women.

Team members were as follows:

- “A” Team
  - Steve Coleman capt.
  - Chuck Gadzik
  - Al Schaeffer
  - Dana Hall
  - Harold Webb
  - Scott Johnson
- “B” Team
  - Ray Kozijupa capt.
  - Tom Kass
  - Scott Mason
  - Eric Gustafson
  - Patrick Strauch
  - Kevin Murphy
- “C” Team
  - Pat Davis capt.
  - Lisa Turnbull
  - Beth Kladivko
  - Mary Hall
  - Colleen Bryson
  - Sue Sollenburger

The fall of 1977 found the Maine team with a crew of many new members and the absence of many old ones. Practice for the University of New Brunswick meet at Roger F. Taylor Hall began in mid-September.

Pouring rain was the weather for the day at the UNB competition. This not only dampened spirits but resulted in the cancellation of fire building and quarter splitting. Maine “A” team had to undergo some midday rearrangements as Tom Kass’ desire to meet one of the nurses on duty overwhelmed him. Maine “A” placed 2nd to UNB “A” by 6 points while Maine “B” placed 13th. Maine had the distinction of sending two girls teams to this meet; they placed 4th and 6th among the womens teams. First places were earned in the log decking event by Chuck Gadzik and Scott Mason and...
the pulp throw for distance event by Scott Mason. Brian Denison also tied for first in the axe throw for "B" team.

Team members were:

**"A" Team**
- Chuck Gadzik Capt.
- Patrick Strauch
- Scott Mason
- Al Schaeffer
- Tom Kass
- Ray Kozuupa

**"B" Team**
- Kevin Murphy Capt.
- Robert Bond
- John Leavitt
- Paul Cushman
- William Clark
- Brian Denison

**"C" Team**
- Mary Hall Capt.
- Sandy Zieminski
- Betsy Martin
- Sue Sollenburger
- Tina Zilch
- Beth Dehaas

**"D" Team**
- Eini Lowell Capt.
- Karleen Bertulli
- Debbie Walsh
- Sue Hienmeyer
- Kim Maker
- Erin Weeks

January of the spring semester traditionally found the Maine team on the way to MacDonald College near Montreal, Quebec. But this year, the Maine team headed down to the University of New Hampshire to a small New England meet. The meet was well done, and a fine time was had by all. Maine "A" placed second to a prepared UNH team.

This year's spring competition is being held at Colby College in Waterville. Rumor has it the Maine team will be fully prepared for this meet. In the spring of 1979 the University of Maine plans to host this meet, a two-day competition. It is most probable that we will be asking the help and cooperation of most everybody reading this article...and then some, for this meet.
The End
OUR CONTRIBUTORS

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Many people thoroughly enjoy forests. They enjoy fishing and hunting and all the other recreation forests can offer. Other people simply like to view a huge tract of trees and marvel at one of nature's most beautiful creations. Still others take a strictly utilitarian viewpoint--forests are watersheds, trees produce oxygen, wood is a raw material. But whatever their point of view, all Americans have this in common: they rely on forests in many ways.

Jobs and a Payroll

Many people rely on America's forests directly for a livelihood. In 1975, the forest products industry--including wood, pulp, paper and furniture--employed an estimated 1.15 million people whose paychecks for the year totaled nearly $11 billion. But that's just the initial value of the paychecks. The sawyer in the lumber mill spent some of his paycheck for groceries. The grocer used part of the same money to buy clothes. The clothier used a portion of the money which he received from the grocer to pay the plumber. And so it goes. A single paycheck spreading out to purchase a wide variety of goods and services. And all of it ultimately derived from forests. In addition, several million other people in thousands of companies earn their livelihood selling products and services to the forest products industry.

Taxes and Services

Privately owned forests also provide tax revenue. Last year, taxes paid by companies in the forest products industry amounted to many millions of dollars. Part of these dollars went to the federal government. The rest helped to support local schools, fire and police departments, sewage disposal systems, and other services provided by state and local governments.

So the government relies on forests for tax revenue, and people, in turn, depend on the services which are provided by the taxes.

There are thousands of companies in the forest products industry. These companies manufacture a variety of products ranging from plywood and lumber to pulp, paper, and chemicals. Georgia-Pacific is one of these companies.

Georgia-Pacific employs over 33,500 people. The Company owns more than 4.5 million acres of timberlands in the U.S., Canada, and Brazil; and has exclusive cutting rights to another 1.5 million acres, mostly in Indonesia and the Philippines. G-P's significance is reflected in some revealing statistics: In 1975 Georgia-Pacific's assets amounted to $2.4 billion. Sales totaled $2.36 billion. And the Company paid out a total of $525 million in payrolls to employees and taxes to the federal government, and state and local governments.

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Today, more than 5,000 products are made from wood. Many products which we have come to consider as necessities are derived from forests. And it seems that new products are continually being developed from wood and wood by-products. So, even if you are not directly affected by the forest products industry, you still rely on America's forests.

Fortunately, forests are a renewable resource. And that may be their greatest value. They will continue to provide man with the luxuries and necessities of life. Forever.

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Because it's an Eaton Forestry Equipment Division trademark, you won't find Timberjack in the dictionary. But it means a lot to people in the logging industry.
The MAINE FORESTER is a yearly statement about the School of Forest Resources put together by the students. We have attempted to make this statement as representative as possible. This was a mighty task indeed, considering the diversity of the School and all those individuals associated with it. We don’t expect this statement to be all-inclusive and we apologize to those segments of our School that didn’t get adequate coverage. We did our best under the circumstances, however, and this is something we can stand behind.

For a change of pace, we included some special interest articles. These articles covered such topics as the Baxter State Park fire, the coyotes in Maine, the George Knox legend, and the songs by David Ingraham. It was our hope that these articles would provide you with some interesting and informative reading. The qualified opinions expressed in the first two articles are not necessarily those of the School and they are not intended to be. We just want you to be concerned with the issues; it is up to you whether or not you agree with the stated opinions.

In this edition we have attempted to highlight some of the new things happening in the School. The re-accreditation of the School by the Society of American Foresters and the renovation of the various curricula in the School were very important events of this past year. It is noteworthy to mention that the students were quite involved in these events, maybe more so than ever before. We had three new faculty members and a new Extension Safety Specialist join us this past year. Their diverse and qualified backgrounds will add much to the School. There are even two new student organizations; the Forest Products Research Society and the Society of American Foresters now have Student Chapters in our School.

The long-established student organizations are also busy renewing themselves and growing in size so they can provide the best possible services to the School and community. The variety of interests that they involve themselves in is really amazing. I strongly recommend that you, as students, should get involved in these organizations or else you will truly miss out on a big part of your education.

This year’s re-evaluation and renewal coincides nicely with the School of Forest Resources’ seventy-fifth anniversary. The spring and fall semesters of 1978 will see many activities organized in the celebration of this anniversary. A series of programs will be given by distinguished lecturers throughout both semesters. The School will display a booth depicting its history and current activities at this year’s Annual Winter Meeting of the New England Section of the Society of American Foresters. The date of April 24 holds in store a more formal Xi Sigma Pi Awards Banquet, also with guest speakers. For September 15 there is scheduled a convocation with John McGuire, Chief of the U.S. Forest Service, featured as the guest speaker. The following day will include activities involving students, faculty, and alumni. This anniversary should be a source of pride for all of us and participation in these events scheduled for it should be very worthwhile.

Finally, as editor of this year’s MAINE FORESTER, I have to give some thanks where it’s due. First, I would like to thank all those who wrote articles this year for providing us with some good reading. Next, I would like to thank my staff, without whom there would be no 1978 MAINE FORESTER. Thanks also goes out to Sandy Ives and Joan Brooks of the Northeast Archives of Folklore and Oral History, for providing us with the pictures of the old-time logging in Maine and introducing us to David Ingraham. To all those faculty members that gave us help and encouragement, I also give my thanks. But the deepest appreciation goes to Morris Wing. Mr. Wing arranged through his firm, the International Paper Company, the donation of the paper for this year’s MAINE FORESTER.

Peace be with you,
Charles R. Johnson — Editor
February 21, 1978
THE MAINE FORESTER

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