NEW DEVELOPMENTS IN THE DEPARTMENT OF FORESTRY ECONOMICS

The Forestry Economists are searching vigorously for new ways to teach and are working to reach new publics while pursuing an active research program. New courses now offered or being developed include: The Economics of Outdoor Recreation, The Economics of Timber Products Marketing, Forestry and Economic Development, and a graduate workshop designed to teach teachers to teach.

New methods include use of a programmed text to improve opportunities for student self-development, taped lectures for review purposes, experiments with detailed case studies, and increased use of visual aids.

How to reach publics outside the College is a second question the economists are tackling. The idea for a national Timber Supply Conference originated with them. This College-sponsored conference, scheduled for late November, will bring together many of our nation's top policy makers for in-depth discussions of new policies and programs which will be needed to meet the forest resource issues of the future. They also are working actively on a program for continuing education of personnel of the New York State Department of Environmental Conservation.

Recent outcomes of the Department's long-term research on New York forestry include a study of the development potential of New York's timber-based industries, a study of who owns the forests of New York and how they plan to use them, and a study of current trends in wood use by New York's thousands of wood remanufacturers. Another broad gauge research effort is to develop a model of large-scale forestry systems which, when completed, will provide a pattern for the economic management of all forest lands of the Bureau of Land Management, Department of Interior.

THE KNOTHOLE

The student publication of the New York State College of Forestry.

PUBLISHED: Every Monday
ARTICLES: Students and faculty who have ideas about our College, notices they wish to announce, suggestions, stories, poems or anything that they might think our readers would find interesting are encouraged to submit these to the KNOTHOLE for publication. Please sign name to articles, and date them as well.

DEADLINE: Articles should be put in the KNOTHOLE mailbox in the basement of Marshall Hall no later than ten days before publication.

Anyone interested in joining the KH Staff is encouraged to get in touch with any of our staff members either in person or else via student mail. We also welcome any comments and/or criticisms. These should be placed in the KNOTHOLE mailbox. (continued on next page)
EDITORIAL:

In a recent issue of the KNOTHOLE a "Letter to the Editor" was concerned with the lack of communication and information between the Administration and the Student body. In the letter, a pointed example of this communication gap was cited as being the lack of an explanation by the Administration about the construction and remodeling of our Quadrange. Now I agree with the fact that most students would like an explanation or two about happenings on our campus. However - exactly who should be responsible for supplying this explanation is another story, and I believe it is the duty of those who originate these "happenings" in the beginning. Continuing on these lines I wish to show that it was the Student body (Specifically the Student Council Leaders), rather than the Administration, who owed a stated explanation to our campus citizens.

I'm sure everyone (except the freshmen) remembers back to a little over a year ago when literally all students were up in arms about the construction (or destruction) of our quad. As I mentioned, many of us felt that way, but a decided group of students went a bit farther. They banded together and on November 26 of that year submitted a letter of recommendations about the quad situation to President Palmer. There on paper were many suggestions for the betterment of our quad; in terms of utility, beauty, design and other qualities. Unknown to many people until now, President Palmer took these suggestions and after giving them careful consideration, incorporated them in the negotiations with the men in Albany who had the final say in the matter. Thus - the people who really owed the quad-explanation to us were our own student leaders! How ironic - and yet, no one seemed to realize this. I wish to suggest that from now on, those who are active in formulating some program or project be the ones to offer the rest of us an explanation. But from now on - let's think and find out the story about the situation before we put the blame on any single group or person.

Mickey Sull

EDITOR'S NOTE -

At one time or another during our four years here at the College, the larger percentage of students do take or have taken Dendrology. For those of us who have already completed that course work, I'm sure you remember those days when you could proudly walk into any forested area and name as many trees as you might encounter in an afternoon.

(CONTINUED ON NEXT PAGE)
Now, however, most of us realize that our command of the subject has unduly suffered since those times. Well, the faculty realizes this too, and in an attempt to keep us "brushed - up" on our trees, Dr. Ketchledge has offered the following Dendro Quiz. Other Dendro quizzes will appear in upcoming KNOTHOLES; look for them and see how much you remember, while at the same time sharpening your wit. The answers appear on the last page of the KNOTHOLE.

DENDROLOGY REVIEW EXAM NUMBER 1

DIRECTIONS. In the space provided, write in the name of the tree described.

1. Our best liked tree......................................................
2. Favorite tree at the College...........................................
3. Most important tree at the College...................................
4. Which tree always follows fire......................................
5. Which tree is never alone.............................................
6. Which tree is important for clothing and fuel..................
7. Which tree is a leftist................................................
8. Which tree is a rightest..............................................
9. Found in every baseball park......................................
10. Found only on Halloween...........................................
11. Dr. Schuerch's favorite tree......................................
12. Found only near the ocean........................................
13. Which tree is the favorite of man's best friend..............
14. Which tree do students study Saturday nights................
15. Oldest tree in the world...........................................
16. Favorite tree of Dr. Simeone......................................
17. Favorite tree of former Dean Shirley...........................
18. Most peculiar of all trees.........................................
19. Tree hated by the Devil............................................
20. Which tree is always sad...........................................

BOTANY 100 - THE NEW LOOK

All students now enrolled in Forest Botany 100 are undoubtedly quite familiar with the laboratory procedure. But other Forestry members may not be aware of this "first" for our college.

(CONTINUED ON NEXT PAGE)
This year the new "Auto-Tutorial Learning Center" is being used for the Botany and Zoology 100 labs. In previous years the staffs of these departments found difficulty in fitting all the students of these highly populated courses into lab sections, without having too many in each one.

The idea for the Learning Center first came back in the early sixties, but it wasn't until this year, especially during the summer months, that these ideas materialized.

This year the student is able to fulfill his laboratory requirements without attending a set lab session. Instead he visits the Center for several hours a week. Here he will get instruction through the use of its facilities. Everything he needs is right at hand.

The Center has thirty-two carrels, each equipped with a tape recorder. A new set of tapes each week educates the student in various aspects of Botany. He follows the course of the taped lecture in a lab manual written especially for this lab by James Geis, Dr. Morrison, Paul Horgen and Mike Kudish, with assistance from a number of other people. In addition to the recordings there are several visual aids in the form of slides at each desk and movies. During the learning session, the student may be instructed via tape to pick up certain materials in the outer lab and observe, say, plasmolysis in an elodea leaf under the microscope provided at his carrel. Or he may be directed to the green house for activities there. All in all this program is a first step in updating the idea of the classical lecture.

Cathy Wangerman

HYDE HILL AUTUMN

Windy days and dusty hills from the farmhouse far away
look upon the mellowed grain that grew in summer days.
As ruffled feathers on grackle backs reflect the autumn sky,
Some lazy clouds float along with goshawks flying by.

Gazing on the waving frass (whose memory I know will last),
I think of things from distant June that disappeared much too soon
And wonder how the trees will feel
Without bird song and chipmunk squeal;
Without the sight of goldfinch wings
Or butterflies and other things.
The thickening water in the pond that hides behind the oak beyond
Will mirror no more the greenish mass when it becomes a frosty glass,
And distant sounds from further lands
Shall speak of snowstorms near at hand,
Whispering tales of lone deer herds
With greyish skies devoid of birds.
These stunning leaves - so red and gold
With many buds yet to unfold,
Now turn my eyes and their dreams
Of days gone by near wooded streams;
- These precious times recalling thoughts
I know that won't be really lost,
Seems now are blurry - These joys I keep,
As another Autumn goes to sleep.

Mickey Sull
NOTICES

ARCHERY CLUB MEETING TONIGHT

Archery Club is now an official organization and a member of the Forestry Council. We have been working on archery equipment storage on campus and on indoor shooting for the winter.

All interested students, faculty, and staff are invited to attend the meeting Monday, November 9, in the Moon Library conference room at 7:30 P.M.

In view of the problems and complaints surrounding the football games at the Barbecue, Forestry Club has decided tentively to remove it from the list of events for future barbecues. If anyone at the College would like to comment on or criticize this idea, please contact Pete Buist, President of the Forestry Club, or attend the next meeting of the club.

Forestry Club

REMEMBER TO CHECK YOUR STUDENT MAILBOXES!

MOON LIBRARY THANKSGIVING VACATION SCHEDULE

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>Wednesday</td>
<td>November 25th</td>
<td>8:00 A.M. – 5:00 P.M.</td>
</tr>
<tr>
<td>Thursday</td>
<td>November 26th</td>
<td>CLOSED</td>
</tr>
<tr>
<td>Friday</td>
<td>November 27th</td>
<td>8:00 A.M. – 5:00 P.M.</td>
</tr>
<tr>
<td>Saturday</td>
<td>November 28th</td>
<td>CLOSED</td>
</tr>
<tr>
<td>Sunday</td>
<td>November 29th</td>
<td>1:00 P.M. – 10:00 P.M.</td>
</tr>
<tr>
<td>Monday</td>
<td>November 30th</td>
<td>Resume Regular Hours</td>
</tr>
</tbody>
</table>

STUDENT ASSOCIATION
STATE UNIVERSITY COLLEGE OF FORESTRY
AT SYRACUSE UNIVERSITY

The following Forestry students have been elected to serve as delegates of the State University College of Forestry to the Assembly on Governance.

Jean Frechet
Thomas Lee
Jeffrey Parnes
Warren Thiel
Thomas Whitlow
Have you thought about spending the spring semester in Austria, Switzerland, Costa Rica, Denmark, Puerto Rico, France, Mexico, Italy, Greece, Germany, India, Great Britain, Singapore, Malta, or any of the other 20 countries in which the State University of New York sponsors academic programs?

There are over 80 semester, academic year and summer study abroad programs open to qualified State University students. The cost for a semester or year abroad is comparable in many instances to expenses for the same periods on your own campus, and your transportation costs are reduced on University charter or group flights. Recruitment for spring programs is now going on at all sponsoring campuses for students who feel they can benefit from the stimulating atmosphere of a new academic and cultural setting while earning degree credit.

Think about it. Talk about it. See your campus Director of International Education for details soon.

Dr. Charles Larson
Bray Hall Building, Rooms 113-114

Answers to Dendro Quiz:

5. Pear 10. Witch Hazel

* In the interest of our readers, we ask you to look the common name up.