The sun casts bluish shadows on the parched ground. All day the smoke of forest fires has been settling into the valley—blotting out the distant forests. If I look carefully, I can see white flakes eddying in the swirls of smoke-laden air. They sift down like fine snow, caught by the breeze—carried up and down, finally allowed to settle and alight feather-like in the powdery dust.

I carefully push two pine needles under one of these particles and transfer it to my table. The outline has a strangely familiar look. I look at this bit of fire drift with a hand lens. The edges are finely serrated, and traced on the surface is a finely drawn network of veins. The skeleton of a leaf! Just the oxides or carbonates of a few elements left—now dissolving back into the dust. I touch my fragment and it crumbles into greyish white powder—unrecognizable.

But think of the journey of that frail wisp of matter. Out of the heat and roar of crackling, blazing chaparral—caught in the upward rush of scorching air, this tiny particle of ash was shot aloft along with heavier sparks and brands, whirled up perhaps a hundred feet or more before it left its heavier companions and sailed on further up. The rush of heated West Wind has driven it mile after mile until finally it has settled in the quiet air and drifted down to earth. Yet even this speck, this collection of atoms finds itself fulfilling the principles of eternal conservation. Not an atom will be lost. The next rain—when it comes—will dissolve the ash, and its parts will seep into the soil. Next season the growing plants will take in the elements and again the identical atoms of that original leaf may go toward the making of another leaf—just as green, just as glistening and good to look upon as the one before it.

But all this will be unseen and unnoticed—and so are all things—unless one looks.

Yosemite Nat'1 Park       -William M. Harlow
1924

GRADUATE STUDENT'S SPRING LECTURE SERIES

Dr. Michael DeBakey, noted heart surgeon and President of the Baylor College of Medicine, will speak Friday, April 7, at 8:00 p.m. in Marshall Auditorium, on "The Social Implications of Medical Science."

BOTANY CLUB FILMS

This Thursday, April 6, the Botany Club will present the movies "Enduring Wilderness" and "Deer Family" at 12:00 noon in Room 5, Illick. Bring your lunch!
ENCAMPMENT FOR CITIZENSHIP

The Encampment for Citizenship, which for 26 years has held leadership training programs for youth, has announced a new six week summer training in environmental protection and population issues for fifty young men and women ages 17 through 20.

The Adirondack Encampment, which will be held on Upper Lake Saranac, New York, in the Adirondack Mts., will be organized around five workshops: Environmental Education; Politics, Pressure Groups and Pollution; Forest, Water & Soil Conservation; Economic Development in Low Income Areas; and Community Health Services. In each workshop there will be an effort to familiarize students with related career opportunities as well as needed voluntary social change and service programs. The Encampment has secured the assistance of the Atlantic chapter of the Sierra Club in planning educational and community fieldwork activities. Fieldwork, two days a week, will include assisting projects of the state Environmental Conservation Dept., aiding a handicraft marketing cooperative whose membership includes craftsmen from the St. Regis Mohawk Indian Reservation, and serving as Head Start aides for environmental awareness projects.

Students and staff will be of all racial, religious, and economic backgrounds, from all parts of the U.S. and from abroad. They will be housed in four large log and stone buildings on the 38 acre lake shore. Facilities include a dock for swimming and boating, photography dark room etc. The site is reached by water or by a 20-minute walk through the woods. It is located within the five-million acre Adirondack State Park, which includes the largest remaining wilderness area east of the Mississippi.

Arrangements are being completed for students interested in earning 3 hours of college credit to do so, through the cooperation of North Country Community College at Saranac Lake, at least one of whose faculty

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will be on the Encampment staff. The Encampment can also help a student make advance arrangements with his own college to grant academic credit for the summer.

Scholarships are available primarily on the basis of economic need. Student and staff applications and literature are available from the Encampment for Citizenship, 2 West 64th Street, New York, N.Y. 10023.

REGISTRATION

CRANBERRY LAKE BIOLOGICAL STATION

1972 SUMMER PROGRAM IN ENVIRONMENTAL BIOLOGY

Wednesday, April 6, - 7:30 p.m.
Room 5, Illick Hall

At this meeting students will complete registration forms and indicate their course selections. Details of the 1972 program will be presented, including data on tuition, fees, and board charges due later in June. If you are uncertain which courses to elect, see your advisor or Dr. Ketchledge prior to the meeting. To speed the registration process, please prepare in advance a list of all the biological courses you will have completed as of June 1972.

In conjunction with the College of Forestry Student Association elections, a referendum will be held April 6 and 7 on a proposed $3 per student increase in the College of Forestry mandatory student activity fee.

The additional revenue is needed to meet the rising costs of the Barbecue, the Banquet, club banquets, and possibly to fund a spring event such as the successful Unbarbecue.

-Jim Goulet

Sorry! I was a little late this week due to the annual Easter escape.

You could check, but I don't think we have any English-Grizzly, Grizzly-English dictionaries.
Applications for Pennsylvania State scholarships are available in 108 Bray Hall for Pennsylvania residents who graduated from high school prior to 1972 and who are not award recipients for 1971-72. Current year PHEAA scholarship recipients will receive renewal applications at their home address.

-John R. Reeves
Coordinator of Financial Aids

STUDENT WIVES:

A luncheon will be held on Saturday, April 22 for all Student and Faculty wives. The affair will take place at "Run of Stone" restaurant, 3 Fennell Street, Skaneateles, at 1 p.m. preceded by a social hour at 12:30. Please make reservations by April 16 with Mrs. Herbert Tepper, 413 Brookford Road, Syracuse, N.Y. Phone: 446-7643. Tickets are $3 including tax and gratuity. A Forestry film on Guatemala will be shown.

To get to "Run of Stone," take Route 175 to Skaneateles, turn right on Jordan Street. Plenty of parking is available at the Municipal Parking Lot behind the Red & White store across from "Run of Stone."

SPRING BANQUET

The annual College of Forestry Spring Banquet will be held on Monday, April 10, at 7:00 p.m. in the Grand Ballroom of the Hotel Syracuse.

The speaker this year will be Joe Foss. His talk on conservation will be based on many years in various professions. Currently Mr. Foss is the president of Foss-Halmi, Inc. which produces the television show, "The Outdoors Man - Joe Foss." His past occupations include: hose of "The American Sportsman," Governor of South Dakota, Commissioner of the American Football League, and noted World War II fighter pilot.

The College of Forestry student election results, the Robin Hood Oak Award recipients, the students named to Who's Who in American Universities and Colleges, and the Alumni Memorial Scholarship Awards will all be announced at the Banquet along with the presentation of the Barbecue Cup.

Tickets will be available to full-time students (grads and undergrads) at no charge in Marshall Lounge from 9:00 a.m. - 4:00 p.m. on Tuesday, April 4 and Wednesday, April 5. After April 5, the remaining tickets will be distributed to full-time students by the class presidents. The class presidents are:

Senior Class Peter Buist X2768 Co-Op II
Junior Class Paul Ray X4484 Co-Op IV
Sophomore Class Bob Loveless X2877 Watson 112
Freshman Class Robin Wall X2972 507-C Shaw
Grad. Students Jim Welsh X7245 W.P.E. Office

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Student tickets have been allotted according to the number of full-time students per class and will be distributed as follows:

- Seniors: 76 tickets
- Juniors: 98 tickets
- Sophomores: 71 tickets
- Freshmen: 64 tickets
- Graduate Students: 51 tickets
- Invited Guests: 45 tickets
- Guests: 115 tickets

TOTAL: 520 tickets

Faculty tickets and tickets for guests of students will be on sale Tuesday, April 4, and Wednesday, April 5, in Room 101 Bray Hall. Tickets for faculty couples will be $7 each, and single faculty and guest tickets are $4 each. Those faculty and guest tickets not purchased by 4:00 p.m. Wednesday, April 5, will be turned over to the students.

Anyone who wishes to attend the Banquet MUST have a ticket. A limited number of student, faculty, and guest tickets are available, so be sure to get your ticket NOW! Don't wait until the last minute!

- Tom Backus & Jim Goulet

My name is Bruce Barnard and I am running for the office of President of the Student Association.

I do not have a platform as such. I'm not going to tell you what I think should be done in Student Council for you should decide that, not me. It is your Council and therefore you should judge the candidate's fitness for office, not on his ideas, but on how well you think he will listen to and carry out your ideas. That I will do to my best ability, and that is my "platform."

My qualifications are: I've been on the Student Council for over a year, I participated in the Student Leadership Conference that was held last December, and am a member of a committee to study the feasibility of, and formulate, a Job Placement Center at the College.

I feel that, if elected President, I will run the Student Council as you want it run, and try to put your ideas into action. I encourage your participation in the Council, its meetings are open to all, and above all, don't forget:

VOTE ON THURSDAY & FRIDAY, APRIL 6 & 7

It's painless, doesn't cost a thing, and it's a sure way of participating in your Student Council.

- Bruce Barnard
Every opportunity has been open for any student to run for office, and the elections have been well publicized. All those who do nothing but complain about activities, the Knothole, the yearbook, orientations, etc. etc. have no right to do so, unless those individuals are willing to work and vote for improvement.

Pictures and statements of all the candidates are now posted in Moon Library and will be posted at the polling place in Marshall Hall.

Refreshments will be served at elections.

The candidates are as follows:

**STUDENT ASSOCIATION**

**President**
1.) Robert Loveless  (First Vice President—to be the first runner-up in the presidential election)  2.) Bruce Barnard

**Second Vice President**
1.) Donald Schaufler  2.) John Martin

**Secretary**
1.) Judy Gilbert

**Treasurer**
1.) John Anlian

**Social Chairman**—to be appointed

**CLASS OF 1973**

**President**
1.) Justin Culkowski

**Vice President**
1.) Vicky Miles

**Secretary-Treasurer**
1.) William Jacobi

**Social Chairman**
1.) Preston Gilbert

**At-Large Representatives (4 to be elected)**
1.) Barbara Steves  2.) Tod Wagner  3.) Preston Gilbert  4.) Carl Eller  5.) David Hardin

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CLASS OF 1974

President
1.) Margaret Gaylord
2.) Joseph Sahl

Vice President
1.) Eric Mogren
2.) John Warneck

Secretary-Treasurer
1.) Dan Campbell
2.) Phil Ambrosino

Social Chairman
1.) Tom Tobin

At-Large Representatives (3 to be elected)
1.) Marvin Clinch
2.) Kevin Cotter
3.) Frank Burns
4.) Brian Fox
5.) Tob Tobin
6.) Jim Chanatry
7.) Robert Kobelia

CLASS OF 1975

President
1.) Steve Anlian
2.) Paul Leuzzi

Vice President
1.) Robin Wall

Secretary-Treasurer
1.) William Kosinski
2.) Gene Piotrowski

Social Chairman
1.) Werner Kist

At-Large Representatives (3 to be elected)
1.) Werner Kist
2.) Ted Kinnari
3.) Jim Culbert
4.) Kathy Moore
The following is another list of fine reading material available in Moon Library.

1.) Draft Boys - Not Beer, by J. Putt
2.) No! I Do Not Sell Kentucky Fried Chicken, by R. Lalor
3.) Remodeling Marshall Hall with a Paper Recycling Cart, by P. Chakroff
4.) There's a Blight in Sight, by P. Manion
5.) Bugs on My Pajamas, by J. Simeone
6.) The Crab Louse That Devoured New York City, by D. Allen
7.) There's a Disease in the Trees, by S. Silverborg
8.) Measuring Scotch Pine Needles to the Nearest Millimicron, by W. Gladstone
9.) The Scientific Management of Bulletin Boards, by E. E. Palmer
10.) Killing! - Try It, You'll Like It!, by P. Buist
11.) The Whole Ball of Wax, by D. Koten
12.) The Day I Smiled and Split My Lip, by J. Markey
14.) Follow the Yellow Brick Road, by H. McGraw
15.) Indoor Recreation, by D. Morrison
16.) When I Stood in for Don Knots, by J. Smith
17.) Everything You Always Wanted to Know About Pinus rigida, but Were Afraid to Ask, by E. Ketchledge
18.) Whistling Dixie, by J. W. Johnson
19.) The Art of Indian Warfare, by R. Getty
20.) Feeding the Masses on Olive Loaf, by R. Lea
21.) Squashing Bugs and Other Critters, by J. Simeone
22.) The Human Capuchin, by B. Knouse
23.) So?, by P. Cacchione
24.) Dracula and I, by L. Van Druff
25.) The Saponification of Sophomores, by R. Lalonde