

CORNELL
UNIVERSITY

STATION NEWS

GENEVA
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OCTOBER 31-NOVEMBER 7, 1997

BRIEFS

GRAPE HARVEST GOOD

As of mid-October, grape harvest in the Finger Lakes region was 80% complete for all varieties. Concord grapes were 50% harvested and condition of the fruit was reported excellent. Fall weather continued to cooperate with apple pickers as warm temperatures kept u-pick businesses booming. The overall fruit quality was very good.

NYS Ag Statistics

THE OUTLOOK FOR HONEYBEES

Dramatic losses of wild honeybees and colonies maintained by hobbyist beekeepers are forcing the pollination needs of commercial agriculture in the United States to be met by commercial beekeepers.

"Parasitic mite and mite-related disease have caused the death of most wild honeybees and left the commercial colonies at tremendous risk," said Nicholas W. Calderone, head of the Cornell University's Dyce Laboratory for Honey Bee Studies and an assistant professor of entomology.

The Varroa mite is "the greatest threat to beekeeping," according to Calderone, who says beekeepers have only one registered chemical (Apistan) to control Varroa mites. "European mites have already become resistant to that chemical," he said, "so we must assume the same thing will happen in the U.S."

Some 90 different crops—ranging from apples to zucchini and cantaloupes to cucumbers—depend on honeybee pollination. To some extent, other insects will pollinate specific crops. However, no insect is as effective as the honeybee. The value added by honeybee pollination to American agriculture is estimated to range from \$5 billion to \$12 billion a year.

(BRIEFS continued on page 3)

CAL S ADVISORY COUNCIL MEETS AT GENEVA



Director Jim Hunter addressed the CALS Advisory Council in Jordan Hall on Wednesday.

The annual fall meeting of the Advisory Council of the New York State College of Agriculture and Life Sciences (CAL S) was held at the Experiment Station on October 29 and 30. The 40-member board is a veritable "Who's Who" of New York agribusiness, and many are Cornell graduates. Council members represent a broad array of constituencies with which the college interacts and are leaders in their fields. The women and men serve as advisors to the university and college administration on all aspects of CAL S programming. They bring expertise as entrepreneurs, food processors, fruit and vegetable farmers, environmental conservationists, foundation leaders, veterinarians, consultants, and as faculty in agriculture from other institutions. The Council helps keep CAL S a leading agricultural school in the country, and prepare for future needs and trends. The Advisory Council was established by the Cornell University Board of Trustees.

In addition to the Council, other important members of CAL S central administration were in attendance, including Dean Daryl Lund, Ronnie Coffmann, Director of Research, Kevin Mahaney, Asst. Dean of Public Affairs and Development, Richard Church, Director of Alumni Affairs, William Lacy, Director of CCE, R. David Smith, Associate Director of CCE, and Dean Sutphin, Director of Academic Programs. Geneva was represented by Jim Hunter, Robert Seem, and Tony Shelton.

The meeting was held on the third floor of Jordan Hall. And, for the first time, the Council stayed at the new Ramada Inn. Jordan Hall was transformed to a combination fall festival / science fair by the addition of displays from each department by and IPM. Very colorful fall displays of pumpkins, squash, apples, pears and corn stalks were designed by Tom DeYulio and the greenhouse crew, who were also in charge of the fall flower arrangements.

"I've never seen Jordan Hall look so good," said Director Jim Hunter, who was obviously pleased with the effort.

During the meeting, Dean Lund delivered an upbeat state of the college message, a state

(Continued on page 2)



In a wine odor sniff display coordinated by Ed Lavin, participants smelled the "corky," the "oaky," the "vegetative" and more.

(CALS, cont.)



Curt Petzoldt talks about the NY IPM program with Dean Lund.

During the meeting, Dean Lund delivered an upbeat state of the college message, a state he characterizes as "excellent." He outlined new procedures for filling faculty positions based on "programmatic needs" rather than department needs. He also gave a statement of current funds, revenues, expenditures and other budget considerations for the year ending June 30.

Dean Lund was pleased with some of the results of the Gourman Report, which provides a ranking for graduate programs. According to that report, CALS ranks #1 in the county in



Helene Dillard captured their attention with moldy cabbage and rotten vegetables.

agricultural economics, ag engineering, ag sciences, agronomy/soil sciences, nutrition, horticulture, and plant pathology. Entomology is #2. The 90 graduate students at Geneva who are in those disciplines are obviously being well-served.

Other activities included breakout groups to help develop a CALS Plan, committee reports, associate dean updates, and an open discussion from the floor.

On Wednesday, Director Jim Hunter gave an update on the Geneva Plan and the group toured the USDA-ARS Plant Genetic Re-



(l to r) Jim Vincent samples an apple variety developed at the Station from Hugh Price.

sources Unit. The reception banquet was held at the Ramada Inn and Susan McCouch spoke on genomics.

Department chairs were on-hand to offer a sampling at each display. Barbara Cowdery, who serves on the Council for Agricultural Research, Extension and Teaching (CARET), was very impressed by the breadth of the displays and how well they summarized achievements at Geneva.

The Director would like to offer his heartfelt thanks to everyone involved in the planning and execution of the event at the Station.

BEA-ON-A-BIKE



Bea Stoyla, a retired technician from the Food Science & Technology department, tried out an antique bicycle at the Burwardt Bicycle Museum during the Retirees Association trip on September 15 to historic East Aurora.

SPECIAL SALES

Station Club will be holding two special sales this Friday, October 31, from noon to 1:00 in the Sawdust Cafe. Our new sweatshirts, tee-shirts, and book bags with our new NYSAES logo will be available as well as two new choices with Cornell logos. We will also be holding a bake sale, so stop by and grab some sweets for lunch and pick up a shirt or two (and maybe a few extras to give as Christmas gifts!).

Show your Station Club Membership card, and receive \$2.00 off any shirt or book bag.

Raffle tickets will also be on sale for three drawings: a sweatshirt, a tee shirt, and a book bag will be given away.

CLEARANCE SALE ON STATION WEAR

Station Club has a clearance sale on the old stock of Station Wear! This is your last chance to buy fashions with the famous cupola design and now at rock-bottom prices! Sizes are limited, so hurry! The Bulletin Office hours are Monday-Friday, 1-5 pm.

SWEATSHIRTS

Adult	XXL	\$13.00
Adult	M,L,XL	\$11.00
Children	M(10-12), L(14-16)	\$8.50

T-SHIRTS

Adult	S,M,L,XL,XXL	\$6.00
Children	M(12-14), L(14-16)	\$4.50

HATS	Adjustable Sizing	\$4.00	APRONS	\$6.00
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(BRIEFS, Cont.)

Research efforts at Cornell and other institutions are focusing on the biology of the Varroa mite, trying to understand how it locates bees in trying to determine "the location mechanism and discover the physical and chemical cues the mites use," said Calderone. A genetic solution—to breed bees that are resistant to mites—will be much more difficult, Calderone predicted. "Commercially viable, disease-resistant stock is the best answer, but that is years away, at best," Calderone said.

R. Segelken, Cornell News

WWW SITE OF THE WEEK

Do you have a package to send and want to know about how much it is going to cost? Or, perhaps you have sent a package and would like to know if it has made it to its destination yet? In either case, the Web can be of assistance. Both UPS (www.ups.com) and FedEx (www.fedex.com) have had sites on the Web since late 1994. Both of these sites can be quite useful.

Both sites offer pretty much the same services: tracking, rate calculation, locating drop-off locations (though neither lists Matt Lewis' office), and delivery options. Both are also easy to use. When tracking a package, simply enter the package's tracking number and you will find out when your package made it to its destination, or the general location and status of your package.

When trying to calculate in advance how much it will cost to ship a package via either carrier, UPS has a "quick cost calculator" and FedEx has a Rate Finder. Both sites function pretty much the same way. You fill out a form with such information as origin zip code, destination, shipping info, services, etc. The site will then calculate how much the package in question will be to ship. As a little extra, FedEx also allows you to download their Rate Tables which allows you to do a fast price check without coming onto the Web.

Both the UPS and FedEx sites are fine examples of Web sites that are easy to use and functional.

Note: Both sites do intersperse "why you should use us" ads, but you can't really blame them for that.

John Zakour

Procrastination is the thief of time — and also the cause of avoidable error.



**STATION CLUB
BANQUET
FRIDAY, NOV. 7
CLUB 86**

SOCIAL HOUR 6:00 PM **DINNER 7:00 PM**

MUSIC BY E'Co

	MEMBERS	NON-MEMBERS
BROILED FISH	\$17.00	\$20.00
PRIME RIB	\$21.00	\$24.00
BAKED CHICKEN	\$15.00	\$18.00
VEGETABLE LASAGNA	\$15.00	\$18.00

**DEADLINE TO BUY TICKETS IS TUES, NOV. 4
CONTACT YOUR STATION CLUB REP. FOR TICKETS**



SAES

A Frightfully Good Idea!

**PARTY,
PARTY,
PARTY!**

WELCOME

TONITE! Friday October 31.

Let out the Halloween spirit and join us for lots of fun and games at the SAGES' Halloween Party and International Feast! Everybody at the Experiment Station is hereby invited. Dinner will be served at 7:00 pm at the Sawdust Cafe. Bring food and music from your country. Come dressed up in costume. There will be a costume contest and assistance in getting dressed up for those not in costume.

DATES TO SAVE

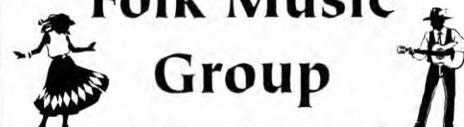
*Station Club
Holiday Party*



*Jordan Hall
Sunday, December 7*

Watch future News for more details

**Informal
Folk Music
Group**



Every Tuesday at Noon

- Sawdust Cafe

*Bring an instrument, your voice,
or a favorite song!*

CALENDAR of EVENTS

OCTOBER 31-NOVEMBER 7, 1997

EVENTS/MEETINGS

Tuesday, November 4, noon
Hedrick Hall Conference Room (G19)
Geneva Arboretum Association Meeting

SEMINARS

ENTOMOLOGY

Date: Tuesday, November 4
Time: 10:30 am
Place: The Paul J. Chapman
Conference Room
Room 310, Barton Laboratory
Speaker: Dr. Bernd Blossey, Research
Associate, Department of Natural
Resources, Cornell University
Topic: Is There a Future for Weed Control?

*There will be a period of social interaction
with the speaker at 10:00 AM.
Coffee and cookies will be provided.*

PLANT PATHOLOGY

Date: Tuesday, November 4
Time: 3:30 pm
Place: Room A133, Barton Laboratory
Speaker: Paul Steiner, University of
Maryland
Topic: Origin and evolution of the Maryland
model system

FOOD SCIENCE & TECHNOLOGY

Date: Wednesday, November 5
Time: 10:30 am
Place: FST Conference Room,
Second Floor
Speaker: Isidoros Dalezios, Master Candidate,
Cornell - Geneva
Topic: Classification and Identification of
Lactic Acid bacteria.



DEADLINES

Monday, November 3

Snap bean progress reports and proposals due
in Director's Office.

Monday, November 10

Sweet corn proposals due in Director's Office.

20th Annual Holiday Craft Fair and Book Sale

Christmas decorations,
wooden crafts, tinsmithing,
carved birds, paintings,
ceramics, jewelry, needlework,
dried flowers, & much more!

Refreshments and
LOTS of books!!

Jordan Hall Auditorium
Saturday, November 8
10:00 am to 3:00 pm

USED BOOKS WANTED

There is still time to do your annual book shelf cleaning! The Library will be accepting book donations (jigsaw puzzles and board games, also) on November 6 and 7 only for the Station Craft Fair and Book Sale to be held Saturday, November 8. No magazines, please. For every three books you donate, you will receive one free!

CLASSIFIEDS

FOR SALE: 1989 Ford Ranger extended cab, V6, 5 speed, cruise control, tilt steering, bed liner, sun visor, 80,000 miles. great shape. \$4000. Call Steve 315-585-6734 (home), 789-3689 (work)

FOR SALE: New Sharp 13" TV-VCR combo TV cart, 3 bicycles, 2 men's 26", 1 women's, sofa. Available on Nov. 17. Contact Graciela 789-7686 (home) or x368.

FOR RENT: Nice, one-bedroom apartment available immediately. Off-street parking. Second floor. \$400 includes heat and water. Call x211 or email: kad2@cornell.edu, or 789-7482 after 3 pm.

FOR RENT: Large, unfurnished, two-bedroom apartment very close to the Station (15 Reed Road). \$625 per month includes heat, water and full cable television with 3 HBO channels. Call Randy at x279 or email: rww8@nysaes.cornell.edu

ONTARIO-YATES HOSPICE presents "A Fashionable Affair". An elegant family fashion show to benefit the patients and families of Ontario-Yates Hospice will be held from noon to 4:00 pm on Sunday, November 2, in the Ballroom at the Ramada Inn in Geneva. Donation of \$25 includes fashion show, social hour, luncheon and door prizes. For tickets, call 781-0071 or 1-800-489-0773.

"There are only two ways to live your life. One is as though nothing is a miracle. The other is as though everything is a miracle."

—ALBERT EINSTEIN—