

CORNELL
UNIVERSITY

STATION NEWS

GENEVA
NEW • YORKVOLUME LXXVII • NO. 3
JANUARY 19-26, 1996

BRIEFS

VILLANI TO RECEIVE AWARD

Michael G. Villani, Associate Professor of Entomology at the Geneva Experiment Station, will receive the Distinguished Achievement Award in Urban Entomology at the Eastern Branch meeting of the Entomological Society of America, February 25-28, 1996, at Williamsburg, VA.

"Mike has developed basic and applied research programs involving interrelationships between turf insects, their host plants and the soil environment," said department chairman Wendell Roelofs. "His unique radiographic technique and his skills in studying the behavior and ecology of insects that live underground has led to collaboration with scientists nationally and internationally on problems associated with soil insects. Basic research on pest species, and the development of new IPM strategies for their control has contributed greatly to the area of urban entomology."

In addition to serving the turf industry, Villani has been active in serving as an advisor for graduate students, undergraduates, and in bringing science to the primary school classrooms.

AHM! ATTACHMENT MAYHEM!

Eudora is a tireless communicator and not so slick as the old q-mail. The programmer who wrote the little devil was seemingly more interested in content than structure. To remedy the chaos caused by the wonderful addition of an Attachments Folder (which might be better named "Unattachments Folder," the happy home of countless stray files, resulting in a game of cyberspace hide and seek), Communications Services requests that you add your name or initials to the beginning of the name of any files you attach and send by e-mail to anyone in CS—word files, slide files, any files. It saves time and spares us some unnecessary housecleaning. We're sure others would appreciate the courtesy as well.

(Continued on page 4)

THE ONLY HITCH WAS A THREE-POINTER



Jim Hunter, Susan Brown, and Dean Lund introduced Fortune at the NYS Horticultural Show last week.

The 1996 New York State Horticultural Society Meeting and Trade Show that was held at the Dome Center in Rochester, NY, last week came off without a hitch despite the weather.

The blizzard on the East Coast prevented two speakers from attending who were supposed to fly out of Washington and New York City, and some exhibitors from Virginia, in particular, were snowbound.

The Hort Society would like to thank Warren Stiles and Dean Lund, dean of Cornell's College of Agriculture and Life Sciences, for filling in for the two missing speakers, said executive secretary Dan Donahue, for whom this was his first show. Lund spoke on the "The Role of Cornell in the Future of Agriculture in New York," and expressed a strong commitment to trying to gain more state support for the Geneva budget. Donahue also expressed appreciation for the efforts of Susan Brown and her group in organizing the fruit variety showcase and running the discussion groups.

Trade show exhibitors started setting up on Tuesday, January 9, and by Wednesday morning at 8 a.m., tractors, sprayers, packing crates, electric fencing, and juicers were ready to go in the Dome Center and Minett Hall. Exhibitors from businesses supporting the New York State fruit industry showcased their products, services, and equipment. The NY Apple Association, NYS Berry Growers, NYS Ag & Markets, the Experiment Station, and several farm/grower/fruit publications rounded out the organizations that serve the fruit industry.

Although not as heavily devoted to educational sessions as the NYS Vegetable Conference, which is held in February, presentations were "very well attended," according to Donahue. Sessions were held on fireblight (Timor Momol), apple thinning (Ed Stover), trickle irrigation, causes of russeting (Tom Burr), black rot (Dave Rosenberger), property tax reform, and spray adjuvants (Ed Stover). Robert Becker was officially recognized by Sheldon Furber and Dan Donahue of the NYS Horticultural Society, for his leadership, participation, service and long-time association with the New York horticultural industry.

(Continued on page 2)

(HITCH, Cont.)



The Fruit Variety Showcase was a new addition to this year's show.

Concurrently, the New York Berry Growers were holding their annual meeting and educational programs in the Murphy Room at the Dome. Topics they discussed included new developments in blueberries, strawberries, raspberries, wholesale marketing, tarnished plant bugs and other small fruit pest management issues. Station researchers Kevin Maloney and Greg English-Loeb were involved in the presentations.

The New York State Pear Growers and the New York Cherry Growers also met. Topics discussed included an update on pear varieties (by Bob Anderson), an update on Agrimek, russet on Bosc in Oregon, and experiments on thinning pears in Oregon. An interesting grape program was organized by board members Rich Erdle, Joel Hamlet, and Sayre Fulkerson that included an overview of the Napa Valley Wine Industry, soil management and nutrition, and Niagara grapes and drip irrigation (by Alan Lakso).

One of the newest achievements at this year's Hort Show was the Apple Variety Showcase in Minett Hall. Thanks to the hard work of Susan Brown, Steve Hoying, Terence Robinson, and Ken Livermore, and the resources of the Horticultural Sciences department at Geneva, there was an exciting display of 20 tables containing many apple varieties and strains collected from farms, demonstration plantings, and packing houses across New York. The showcase was a cooperative effort of the Geneva Experiment Station, Cornell Cooperative Extension Fruit Agents, and the NYS Horticultural Society.

"We received very favorable comments on the showcase from growers and processors, and were pleased with the high level of interest in the discussions," said Brown. "Having samples from many areas of the state showed how different a variety might perform depending on the area and management system under which it was grown." No one knows yet whether this will be a yearly event but Brown will be requesting feedback from growers on what they felt was most useful, and how the showcase might be modified. "If it is continued in the future we anticipate greater grower participation in providing samples," said Brown, noting that the Station's demonstration plantings will aid in showing samples from our breeding program grown in 10 different areas.

Informal discussions revolved around the showcase, including hands-on show and tell, and tastings led by Susan Brown. Topics included early season varieties, numbered selections, interesting varieties from other growing regions, cultivar discussions on McIntosh, Empire, Jonagold, Fuji, and Gala. Discussions were informative and lively, as growers added comments of their own.

The highlight of the show for Cornell's College of Agriculture and Life Sciences and the Experiment Station was the formal introduction of the new Fortune apple which occurred at noon on Wednesday, Jan. 10. Director Jim Hunter, Dean Daryl Lund, and apple breeder Susan Brown introduced the apple to growers and the media in a press conference and apple tasting that was covered by the Associated Press, TV stations in Syracuse and Rochester, trade publications, and the *Democrat and Chronicle*. Interest in the apple has been high ever since, as many calls have come in requesting further information and the names of nurseries where trees or rootstock can be purchased.



Susan Brown addresses members of the press.

10th Annual Employee/Family Night at the Court

This week is the deadline to purchase your tickets for the 10th Annual Employee/Family Night at the Court to be held Saturday, January 27. Make a trip to the Ithaca campus and enjoy a delicious meal and watch as the Cornell Big Red takes on Columbia in both women's and men's basketball.

The women's basketball game will begin at 5:00 pm and the men's game will begin at 7:30 pm in the Alberding Field House. Dinner will be served from 4:30-7:30 pm in the Multipurpose Room at Alberding. There will be two meal choices offered: chicken barbecue and cheese tortellini.

Combination basketball/meal tickets (\$4.00 each), discount basketball tickets (\$2.00 each), and meal-only tickets (\$2.00 each) are available. Combination basketball/meal and meal-only tickets can be purchased through Monday, January 22; discount basketball tickets can be purchased through Friday, January 26.

You may purchase discount tickets by contacting Charlene Dunham in Personnel at x203.

TWELTH ANNUAL STATION CLUB BOWLING PARTY

It's that time again!

On Saturday, February 3 at 9:00 pm, the Station Club will hold its TWELTH ANNUAL STATION CLUB BOWLING PARTY at Sunset Bowl, Geneva. Last year's party was another huge success and we know we'll do the same again this year.

If you're thinking to yourself, "I've never bowled before" or "I haven't bowled in years"—nonsense, now is your big chance! This is a fun night! Bring your spouse or a friend, if not to bowl, to observe.

Each team should consist of five (5) bowlers and should have a team name and team captain. If you cannot come up with a team of five,

don't worry about it, we'll put you on a team. Although this is strictly for fun, in order to recognize the exhibited bowling talents, prizes will be awarded for: (1) High scratch team series, and (2) High scratch game male/female.

A very reasonable price of \$10.00/ Station Club Member and \$12.00/ Non-Station Club Member will include three games, shoe rental, and all the pizza and refreshments (draft beer and soda) that you can eat and drink. There will be a separate price of \$6.00 per person for those who do not want to bowl, but still join in on the fun. IF YOU ARE NOT GOING TO BOWL BUT

PLAN ON ATTENDING, YOU ABSOLUTELY MUST PAY IN ORDER TO BE ABLE TO EAT AND DRINK.

When you get your team together, the team captain should be the one to submit the bottom section of this announcement with the total amount the team owes. If you are signing up individually, just return the bottom section yourself. Both should be returned to Tim Thibault, Central Heating Plant or Matt Lewis in Jordan Hall no later than FRIDAY, JANUARY 26. Checks should be made payable to STATION CLUB. We hope that everyone gets involved in this event. Hope to see you there!

TWELTH ANNUAL STATION CLUB BOWLING PARTY

TEAM NAME: _____

TEAM CAPTAIN: _____

TEAM MEMBERS: 1) _____
 2) _____
 3) _____
 4) _____
 5) _____

NON-BOWLERS: _____

Bowling: _____ @ \$7.50/Club Member \$ _____ @ \$9.50/Non-Club Member \$ _____

Non-Bowling: _____ @ \$4.00/Club Member \$ _____ @ \$6.00/Non-Club Member \$ _____

TOTAL AMOUNT ENCLOSED \$ _____

THIS WEEK'S CALENDAR

JANUARY 19-26, 1996

EVENTS • MEETINGS

Tuesday, January 23, 3:00 pm

Staff Room, Jordan Hall

*Safety Committee Meeting***Tuesday, January 24, 3:00 pm**

Director's Office, Jordan Hall

Research Department Chairs' Meeting

DEADLINES

Monday, January 29

Proposals and progress reports for the New York Wine and Grape Foundation and the Lake Erie Regional Grape Program due to Kathy DeRosa, Director's Office.

Monday, January 29

Half-page summary reports for projects funded last year by the New York Wine and Grape Foundation and Lake Erie Regional Grape Program due to Linda McCandless, Communications Services.

The SLIDEMAKER

Has a

NEW ADDRESS

For computer slides to be processed, please attach the files to an e-mail message and send them directly to the slidemaker at slidemaker@nysaes.cornell.edu

Please include the date you need them, how many copies you want, and any special instructions. Also, please remember, for slides in Powerpoint 3 or 4, under FILE, select CUSTOM, then 12.04 (width) and 8.028 (height) for the correct aspect ratio.

As the show season is upon us in full force, we also ask that you try to give us at least two days' lead time for slides. We charge double for any slides requested as a rush job with a turn-around time of less than 24 hours time.

Communication Services also accepts slides by CENET, but we must get a phone call alerting us about them.

SEMINARS

HORTICULTURAL SCIENCES

Date: Monday, January 22
Time: 11:00 am
Place: Staff Room, Jordan Hall
Speaker: Chuck Mohler
 Research Associate, Ecology and Systematics
Topic: Progress towards a predictive model of weed distribution

PLANT PATHOLOGY

Date: Tuesday, January 23
Time: 3:00 pm
Place: Room A133, Barton Lab
Speaker: Andreas von Tiedmann
 Boyce Thompson Institute, Ithaca
Topic: Oxidative events in the *Botrytis cinerea*/plant interaction

FOOD SCIENCE & TECHNOLOGY

Date: Wednesday, January 24
Time: 10:30 am
Place: Conference Room, Food Science
Speaker: Tsung-Ping Chiu, Graduate Student
 Food Science and Technology, Geneva
Topic: Functional Properties and Interactive Effects of Apple Starch



Date: Wednesday, January 24
Time: 2:30 pm
Place: Conference Room, Food Science
Speaker: John Barnard
 Computer Center
Topic: SAS on the Sun Computer

HORTICULTURAL SCIENCES

Date: Friday, January 26
Time: 9:30 am
Place: Staff Room, Jordan Hall
Speaker: Carl Motsenbocker
 Assistant Professor in Vegetable Crops
 Louisiana State University

Dr. Motsenbocker is a candidate for the Assistant Professor position (Fresh Market Vegetable Extension/Research) in the Department of Fruit and Vegetable Science, Ithaca

(BRIEFS, Cont.)

HORSFALL REMEMBERED

James G. Horsfall, 90, a plant pathologist (Cornell Ph.D. '29) who discovered organic fungicides, recently died in Connecticut. Until his research, initially conducted at the Geneva Experiment Station and later at Connecticut, the chief weapon against fungi had been sprays using copper, lead, and other heavy metals. Since the publication of his major work, *Fungicides and Their Actions* in 1945, the sprays had been based on organic compounds which are cheaper, more effective and environmentally safer. He was one of the few agriculturists ever elected to the National Academy of Sciences.

WHETHER THE WEATHER?

The December 1995 weather is now in the "1995" folder within the "Geneva Weather" folder on the CC File Server. You may open it from there and print it.

SO LITTLE FOR SO MUCH

According to a recent USDA study, Americans now spend only 8% of their budgets for food to be eaten at home. That's one of the lowest rates in the world. Canadians spend 12%, Germans 20%, and Venezuelans 37%.

Source: NYS Veg Growers News

CLASSIFIED

FOR SALE: 1988 Nissan Sentra. Good condition, price negotiable. Leaving country on February 18. Call Choi at x247.

FOR SALE: Smith Corona Word Processor, PWP 1200. Has small screen, Spell Check, Help menu, Disk drive for saving documents. Can be used as Typewriter or Word Processor. Very portable! Like new, only used one semester. Asking \$75.00. Contact Ann Best at x301.

WANTED: Used (tenderly) Imagewriter. Please call Peter Deth at 716-526-5906, leave message.

*Don't forget to
sign up for the
BOWLING PARTY!!*