

WEEK OF JANUARY 27, 1991

# STATION NOTES

## CALENDAR OF EVENTS

**Tuesday, January 29, 9:15 am**  
Food Science Conference Room  
*IRIS Instruction for Administrative Managers*

**Tuesday, January 29, 6:30 pm**  
Sawdust Cafe  
*English as a Second Language*

**Thursday, January 31, 6:30 pm**  
Sawdust Cafe  
*English as a Second Language*

## SEMINARS

### HORTICULTURAL SCIENCES

**Date:** Monday, January 28  
**Time:** 11:00 am  
**Place:** Staff Room, Jordan Hall  
**Speaker:** Mr. Philip Forsline  
Horticulturist, Plant  
Genetics Resources  
Unit, USDA-ARS  
**Topic:** Progress at the Clonal  
Repository for Apples and  
Grapes

### PLANT PATHOLOGY

**Date:** Wednesday, January 30  
**Time:** 3:00 pm  
**Place:** Room A-133 Barton Lab  
**Speaker:** Dr. D. E. LeGard  
Dept of Plant Pathology,  
Geneva  
**Topic:** The Etiology and Epidemi  
ology of Bacterial  
Brownspot of Beans

## INSURANCE AGENTS ON CAMPUS

The Station's Personnel Office has been informed that insurance agents are contacting employees on our campus about life insurance in relation to retirement. For your information, these agents do not represent Cornell University.

*Charie Hibbard*



*Susan Brown, horticultural sciences, (above) talks with Harold Teeple, who shares the patent for 'Royal Empire' with Cornell; (below) Tim Dennehy, entomology, speaking with the New York Wine Advisory Committee.*



## NEW YORK STATE HORTICULTURAL SHOW HELD IN ROCHESTER

The New York State Horticultural Show was held last week (January 15, 16, and 17) at the Riverside Convention Center in Rochester, and according to Ray Van Zandt, Executive Secretary of the Horticultural Society, it was a "very, very successful show with much better attendance than previous years." This year, for the first time, the society sponsored one, three-day show instead of the traditional two, two-day shows.

While most attendees were from Western and Central New York, many also came from the eastern and southern areas of the state. There were also registrants from Pennsylvania, Massachusetts, Michigan, Florida, and Canada.

The Convention Center's 50,000 square feet of display space was filled to capacity with more than 130 exhibitors. A walk through this area provided a good indication of the multi-faceted nature of today's fruit industry.

About one third of the floor space was occupied by tractors, sprayers, and other machinery—all of these polished to a high gloss like new cars in an automobile dealer's showroom. It was in this particular area that Ed Glass, entomology, found what he called "the biggest advance displayed at the show." What he was referring to was a sprayer that uses ultrasonic sensors that enable the machine to sense the profile or shape of a tree, and thus distinguish between the trees and spaces in an orchard row. A computer tied into the sensors then turns the spray nozzles on and off according to whether or not there is something there to spray. A promotional video claimed a 25 per cent reduction in chemical use.

This was just one of a number of references made during the show to the growing public concern over the use of pesticides and herbicides. Later in the week Tim Dennehy, entomology, spoke to the New York Wine Ad-

*(Story continued on page 2.)*

visory Committee about “Risk Assessment”—an ongoing research effort by his group to reduce the use of pesticides in vineyards. Tim’s presentation was one of more than a dozen made by Station researchers seeking grants or looking to renew existing grants for their respective projects.

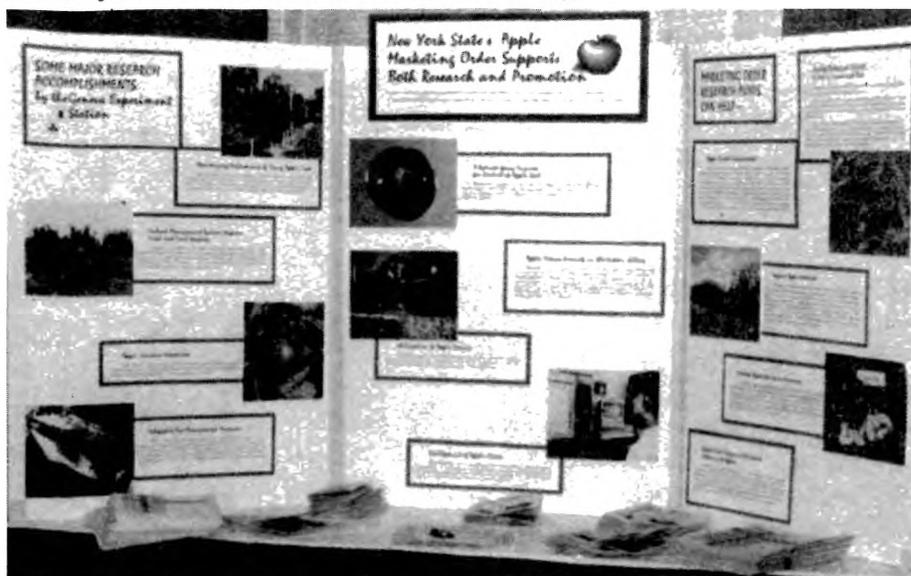
Other exhibits in the trade show area dealt with such things as: electric fencing, farm insurance and credit, irrigation systems, packing equipment, pruning tools, farm computer systems, and wine bottles just to name a few.

The Experiment Station display, which incorporated the Fruit Testing Association as well, featured color photographs and samples for tasting of many of the new varieties developed here at the Station. A narrated slide presentation described research and breeding programs. The booth was manned on a daily basis by Ken Livermore, horticultural sciences, and many of the department’s faculty were on hand at one time or another to answer questions. IPM also had a booth where the EASY-MACS decision support software was demonstrated. This booth attracted much interest as growers begin to look more and more at computer-based technologies to help in the day-to-day operation and management of their businesses.

The educational programs of both the Horticultural Society and the New York Wine and Grape Foundation ran throughout the three days with many Station faculty involved both as speakers and session moderators. A number of Geneva faculty also participated in a poster session on grape and wine research. The educational program ended on Thursday with a very lively and informative panel discussion on the



*Tom Burr, plant pathology, (above) addresses the New York State Wine Advisory Committee; (below) Apple Marketing Order Exhibit designed by Communications Services for the New York State Horticultural Society.*



*Joe Kovach and Jan Nyrop, IPM, man the EASY-MACS exhibit.*



*Betty Munzer, FTA, discusses ordering fruit trees at the Fruit Testing exhibit.*

pros and cons of medium- and high-density tree plantings moderated by Terrence Robinson of the Horticultural Sciences department.

A wine reception was held on Tuesday evening followed by the annual banquet. E. Fred Taschenberg, Professor Emeritus of Entomology, was honored at this event with a plaque from the New York Wine and Grape Foundation for his many contributions to the industry.

*Joe Grodnick*

## NEWS FROM THE LIBRARY

### • *Missing*

The following are missing from the Library and are needed. Please check your office and laboratory shelves and return to the Library, Jordan Hall.

ENT

632.951

SAL Safer Insecticides by E. Hodgson & R.J.

1990 Kuhr, editors

535.6 R.H.S. Colour Chart, Royal Hort. Society.

R81 London, 1966

### • *Available from the Library*

If you wish to receive the table of contents of the following journals, please call the Library at x214.

Journal of Immunological Methods

Journal of Virological Methods

### • *Mann Library Offers Workshop Series*

Searching Bibliographic Databases is again being offered on the Ithaca campus through the Mann Microcomputer Center. This workshop provides an introduction to citation searching in online and compact disk bibliographic databases such as *Biological Abstracts*, *Psychological Abstracts*, *ERIC*, and *Index Medicus*. The references retrieved can be printed or downloaded to disk. You will be given an overview of these databases, and the BRS After Dark system will be demonstrated (note: this session is a prerequisite to using the Mann Library U-Search service, but is not a hands-on workshop). No *previous experience with a computer is necessary*. Workshop dates are:

Friday	Feb 1	2:30-4:00 pm
Thursday	Feb 14	1:00-2:30 pm
Thursday	Feb 21	10:30-Noon
Monday	March 4	10:30-Noon
Tuesday	March 12	2:30-4:00 pm
Thursday	March 28	10:30-Noon
Friday	April 5	1:30-3:00 pm
Tuesday	April 16	10:00-11:30 am

Please register in the Mann Microcomputer Center or call 255-3240.

## PEOPLE, POLICIES AND PROCEDURES

### • *New Baby Congratulations*

Congratulations to Naty and Felix (B&P) Torres on the birth of their son, Felix, Jr., on January 17.

### • *FCR Needed*

A volunteer to serve as a Faculty Council Representative is needed. Please respond within the next week by calling Alan Lakso at x399 or Don Downing at x273.



On Wednesday, January 16 a new cooling tower was installed on the roof of Barton Laboratory. The old cooler, which had a 90-ton coolant capacity, was replaced by a 150-ton capacity unit by Dineen Mechanical Company of Rochester. Dave Lasher (arrow) of Buildings and Properties supervised the operation.

## CLASSIFIEDS

**WANTED:** Carrying case for Mac SE and Mac extended keyboard. Contact Mary Lou at x212.

**FOR SALE:** 1987 Chevy 1/2 ton Silverado 4x4. Heavy-duty, totally loaded with all possible options. Mint condition, no rust, new brakes and tires. Asking \$8,900 firm. Call John Minns Jr. at x345 or home at 315-483-2505. Serious inquires only.

**FOR RENT:** One or two bedroom apartment available in historic Geneva rowhouse. Furnished or unfurnished. Call Jennifer at x207.

**MOVING SALE:** Tables [round (\$5), living room (\$10), and coffee (\$2 or free)], couches (\$5 each or free), chairs (\$2 each), drawer (\$5), one-year old kerosene heater almost new (\$40), electric heater (free), almost new TV antenna (\$5) [with poles (\$5), stand (\$5), lines (\$3)], baby crib (\$5 or free), GE washer-works good! (\$10) and more. Call Young at x319 or x332 or 781-0083 evenings and weekends.