

WEEK of OCTOBER 2, 1994

# STATION NOTES

## CALENDAR of EVENTS

**Monday, October 3, 12:10 pm**

Sawdust Cafe

*Aerobics/Fitness class for all employees*

**Monday, October 3, 6:30 pm**

Staff Room, Jordan Hall

*English as a Second Language*

**Wednesday, October 5, 12:10 pm**

Sawdust Cafe

*Aerobics/Fitness class for all employees*

**Wednesday, October 5, 6:30 pm**

Staff Room, Jordan Hall

*English as a Second Language*

**Thursday, October 6, 10:00 am**

Staff Room, Jordan Hall

*Tom Mauro of Video Technology Resources in Binghamton will demonstrate his Media Suite Pro desktop video system.*

**Friday, October 7, 12:10 pm**

Sawdust Cafe

*Aerobics/Fitness class for all employees*

## SEMINARS

### PLANT PATHOLOGY

**Date:** Tuesday, October 4

**Time:** 3:00 pm

**Place:** Room A133, Barton Lab

**Speaker:** Patty Timper  
Department of Plant Pathology  
Ithaca

**Topic:** Biological Control of the Root  
Lesion Nematode with the Fun-  
gus *Hirsutella rhossiliensis*

## WPS PROGRAM SET FOR OCTOBER 14

A program for those individuals who have to comply with the Worker Protection Standards Act and who have not already attended a training session will be held on Friday, October 14, 1994 in the Lounge of Jordan Hall from 9:30-11:00 am.

## PERRINE SCHOLARSHIP AWARDED FOR FIRST TIME

In 1993, David Perrine (Cornell '22, Pomology) made a generous gift in support of pomology research work at the Geneva Experiment Station. The 1994 recipient of the scholarship that was established at that time is Patrick Conner, a doctoral student in pomology who is working with Susan Brown.

"This is the first award of the Perrine Scholarship and we're pleased to have the opportunity to present it to such an outstanding graduate student as Patrick Conner," said Hugh Price, chairman of the Horticultural Sciences Department, who will present the award to Patrick on Friday, September 30. "We look forward to doing this on an annual basis for a graduate student in pomology."



*Patrick Conner harvests fruit to use in his research on the genetic mapping of apples.*

The scholarship, consisting of a yearly \$2,000 award which is credited to the research account of the student's thesis advisor, was established by prominent Illinois orchardist Perrine, in memory of his wife, Fanny French Perrine, who was a student in bacteriology at Cornell when they met and fell in love in 1923.

"Dave was the dean of fruit growing in Illinois," said Jim Cummins, who has known and admired the Perrine family for many years. "He retired 30 years ago with a long and distinguished record as an apple and peach grower and as a leader in the fruit industry. His wife, Fanny, ran many of the farm's activities and was deeply involved in community activities."

"David was a server, not a joiner," said Cummins. "As such, he was president of the National Peach Council, a member of the National Apple Institute, and president of the Illinois State Horticulture Society."

Conner, who received his undergraduate degree from Purdue University, is 26 years old, and in his fourth year working toward a doctorate in pomology. "We are working on four genetic maps of two apple crosses," said Conner. The maps are used to find markers linked to genes relating to specific traits, such as tree form and fruit quality. There is one map for each parent in the cross. "The crosses are between Wijcik McIntosh and NY75441-67 (a disease resistant selection) and the half-sib cross, Wijcik x NY75441-58."

(Continued on page 2)

## SPLITTSTOESSER WINS AWARD

Don Splittstoesser, professor in the Department of Food Science & Technology, received the William V. Hickey Award at the 71st Annual Meeting of the New York State Association of Milk and Food Sanitarians in Buffalo on September 21, in recognition of his contributions to New York's food industry in the field of food safety and sanitation.



"It came as a complete surprise to me," said Splittstoesser, who has been working in the area of food sanitation since 1958 when he came to the Experiment Station. In particular, Splittstoesser's research relates to processing conditions and sanitation on numbers and types of microorganisms in fruits and vegetables, with particular attention to those microorganisms that are heat-resistant.

In canned foods, most microorganisms are destroyed by heat, "but many microorganisms survive freezing" said Splittstoesser, "and their presence affects food safety and taste." In general, he helps identify sanitary processing conditions for food processors and container companies.

"In addition to his service to many local and international food companies in the area of food spoilage, Dr. Splittstoesser has authored or co-authored nearly 200 publications including four textbooks," said Don Downing.

According to Downing, four publications of particular interest are: *Food Microbiology: Public Health and Spoilage Aspects* (1976); *An Evaluation of the Role of Microbiological Criteria for Foods and Food Ingredients* (1985), published when Splittstoesser was chairman of the Food Protection Committee of the National Research Council; *Botulism Risk from Post-Processing Contamination of Commercially Canned Foods in Metal Containers* (1984), published when he was a member of a task force of the National Food Processors Association; and, most recently, *A Compendium of Methods for the Microbiological Examination of Foods* (1992), of which Splittstoesser was co-editor, sponsored by the American Public Health Association.

The award recognizes major contributions to the New York food industry and honors the memory of William V. Hickey, first chairman of the Society's Food Protection Committee and its president in 1960.



(*Scholarship, cont.*)

"I am excited about the scholarship," said Conner, who didn't know anything about it until mid-September.

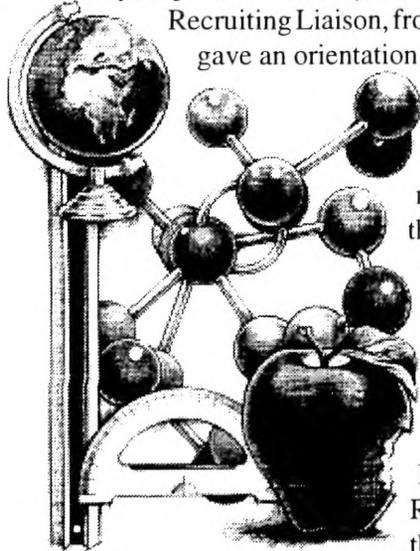
"Pat's research on mapping important traits in apple, including those under quantitative control, will add to our knowledge of genetics in apples, and enhance our ability to pre-select characters of interest at an early stage," said Susan Brown, commenting on the award. "This work is expensive and the scholarship funds will aid in the purchase of laboratory supplies needed to conduct this research."

David Perrine's father and uncle pioneered fruit farming in Southern Illinois, and David and his brother Alden continued the work at Perrine Orchard in Centralia, Illinois, which comprised more than 600 acres. "In the '50s and '60s, that was considered a very big enterprise," said Cummins. "David was the well-spring of horticultural excellence and always an innovator, developing new production systems well ahead of his time."

Perrine's real love in horticulture was new varieties and new rootstocks. Cummins said he discovered and introduced three significant bud mutations: a mutation of Golden Delicious that was more golden and more delicious; a Yellow Transparent sport that was twice as large as normal; and a Redhaven Peach that matured two weeks earlier and was better tasting than the Redhaven from which it sported. Until last year, David continued to have his home hobby garden, "a kitchen orchard of miniature trees in which he acquired and tested many different rootstocks including those from Geneva," said Cummins. "He closely followed the fruit breeding programs at Geneva."

## STUDENT CAREER DEVELOPMENT ON GENEVA CAMPUS

On Monday, September 26, Amy Marton, Senior Director, and Sharon Radcliffe, Recruiting Liaison, from the Career Development Office, Ithaca, gave an orientation seminar on what services their office has



to offer Cornell students. This seminar, which was videotaped by Communications Services, was attended by approximately 15 students who were informed that special arrangements have been made for Geneva students regarding on-campus recruiting sign-up procedures.

These sign-up procedures and dates for on-campus recruiting are found in a write-up located at the newly-formed Career Development Table in the Conference Room, Jordan Hall. To take advantage of this new procedure, students must have

either attended the orientation meeting on Monday and submitted a green registration card at that time, or watched the videotape of the meeting after which they will obtain a green registration card to fill out and return to the Career Development Office in Ithaca. The videotape can be obtained from Charie Hibbard in the Personnel Office. If you have any questions after reading the recruiting sign-up procedure, call Frank McCafferty at x278.

Other useful information is also available at the Career Development Desk including literature on writing resumes and cover letters, and interviewing. Videotapes are also available from Charie Hibbard, Personnel, on these subjects as well as how to network to find jobs.

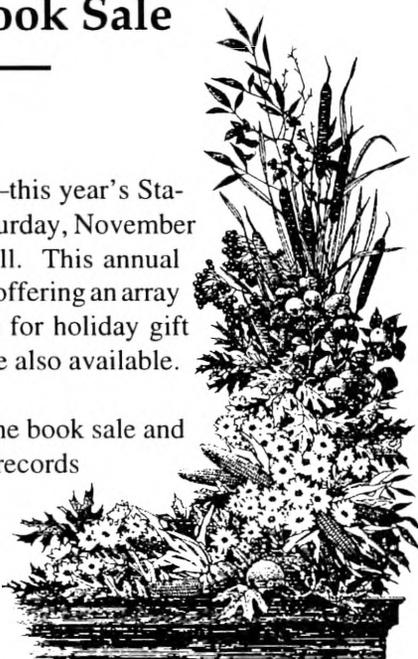
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## Station Craft Show/Book Sale

NOVEMBER 12

Mark your calendar and tell your friends—this year's Station Craft Show/Book Sale will be held Saturday, November 12, from 10:00 am-3:00 pm in Jordan Hall. This annual event has become a much anticipated event offering an array of one-of-a-kind merchandise just in time for holiday gift purchasing. Bargain-priced used books are also available.

The Library in Jordan Hall is sponsoring the book sale and will accept all types of books, puzzles, and records on Thursday and Friday, November 10 and 11 **only**. Donations should be brought directly to the auditorium, Jordan Hall. For every book sale item donated you will receive a coupon for one free book.



## LIBRARY NEWS

The following new serials are now available in the Library, Jordan Hall:

"The Baxevanis American Wine Review: The Discriminating Consumer's Insightful Companion to Fine Wines." 634.8 V781

"Alternative Agriculture News. Institute for Alternative Agriculture" (U.S.). 630 AL75



### "MAC ATTACK"

#### TOGGLE BETWEEN TOOLS

Some of you use PageMaker. When using this program, you may find it useful to be able to quickly toggle back to the pointer tool when using other tools. To do this, press and hold the **Command** key and then press the **spacebar**.

#### COPY AN ICON TO ANOTHER FOLDER

When you drag an icon from one folder to another, the icon moves to the new location. So, how do you *copy* an icon to a new folder while leaving the original icon in the original folder? It's simple: Just press and hold the **Option** key while you drag the icon to the desired location.

#### DISPLAY CHARACTER OPTIONS

Many Mac users are unaware that Word has a shortcut for creating characters and symbols. When using Word, press **Command-Option-Q**. You'll see a window displaying different characters available in the Symbol font. You can select one of those characters or select a different font from the **Font** menu. When you see a character you want to use, simply click on it. The character will appear at the location of the cursor in your document.

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## CLASSIFIED

# Station Club Banquet

Club 86, Geneva

Friday, November 4, 1994

6 pm - Social Hour (cash bar) 7 pm - Dinner

## Menu:

Hors d'oeuvres

Soup

Salad

Entree with potato and vegetable

Dessert

## Meal Selections

	<i>Member</i>	<i>Non-Member</i>
Vegetable Lasagna	\$10	\$12
Prime Rib	\$16	\$18
Broiled Fish	\$13	\$15
<i>with or without sauce</i>		
Chicken Piccata	\$13	\$15
<i>chicken breast in a bordelaise sauce with mushrooms</i>		

Dancing to music by **Spell Bound**

Music from the 40's - 90's

8:30 - 12:30

Please purchase your tickets from your  
Station Club Representative by

**WEDNESDAY, OCTOBER 26**

**BOWHUNTING:** Station employees interested in bowhunting on Station property should contact Mark L. Scott at x296 for sign-up and regulations.

**FORSALE:** 1983 Ford Ranger with cap, excellent condition, low mileage. \$1,800. Call Gemma at x228.

**FORSALE:** 1982 Chev. Impala Wagon. Very good mechanically. 65,000 miles on engine. \$800. Call Tom at x312 or 789-1142.

**FOUND:** Light-weight putty-colored jacket. Claim in Library, Jordan Hall.

**FOR RENT:** Three-bedroom house. Walking distance to Station. \$550/month plus utilities. Call Cy Lee at x271.