

*Sandy*CORNELL  
UNIVERSITY

## STATION NEWS

GENEVA  
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MAY 5 - 12, 1995

## BRIEFS

FRUIT TESTING ASSOCIATION  
TO CLOSE

After 75 years of service, the Fruit Testing Association (FTA) Nursery is scheduled to close after the spring 1995 sales season. The association was originally established in 1918 as the New York Fruit Testing Cooperative. Its mission was to distribute new fruit varieties and advanced selections considered worthy of introduction by the Experiment Station.

"In many ways it's unfortunate that the Fruit Testing Association is closing, but the time has come for reorganization," said Hugh Price, chairman of the Department of Horticultural Sciences. "It's not the end of cooperation between the breeders and commercial fruit growers. We will be working closely with the fruit industry to carry out the commercial testing of elite selections."

Cornell fruit breeders at the Experiment Station continue their long tradition of commitment to the propagation and introduction of cultivars that store well, are hardy, disease- and insect-resistant, and flavorful. In the future, they will use commercial nurseries to propagate Station plant material. Individual fruit breeders will be responsible for distribution.

Since the Experiment Station's founding in 1880, over 224 fruit cultivars have been named by Geneva fruit breeders, including apples, apple rootstocks, grapes, cherries, and other stone and small fruit.

The Fruit Testing Association will sell all FTA stock this spring. Shipping will be completed the week of May 8. Any remaining stock will be available on a cash-and-carry basis on May 17, 18, and 19 at the company's warehouse at the Station from 8 a.m. to 4 p.m.

*(Continued on page 3)*

## THE CHILDREN CAME TO WORK



They came, peered, poked, puffed, and picnicked. They adjusted microscopes to examine swimming spores, watched mushrooms in petri dishes puff spores, traipsed through the Pilot Plant, checked out fruit stock, and saw insects live, pinned and photographed.

The 42 children, ages 9 to 15, who participated in the Experiment Station's "Take Our

*(Continued on page 2)*

## DON DOWNING

Don Downing, Professor of Food Processing at the Experiment Station, was honored by his friends and colleagues at the Fiftieth Anniversary of the Western Section of the Institute of Food Technologists, on Friday, April 28. The honor was bestowed by Stephan S. Cockram, Section Chairman, in appreciation for Downing's many years of assistance to the organization.

"They were very kind and thoughtful," said a slightly bemused Downing, who was more interested in conveying the news that there had been a "very good" turnout of about 160 participants.

The meeting was held at the Experiment Station where presentations were made by Don Splittstoesser and Carl Batt, of Cornell, and Fred Shank, Director of the Center for Food Safety and Applied Nutrition, of the Food and Drug Administration. In the evening, a hospitality reception and dinner was held at the Belhurst Castle. Further presentations were made and food and entertainment provided to participants who included Food Science faculty from Geneva and Ithaca, graduate students, and industry representatives from Buffalo to Syracuse.

The National IFT had one of its formative meetings at the Experiment Station in 1938. In May, 1945, the Western New York Section of IFT was granted a charter. 🐾



(CHILDREN, Cont.)



Children to Work Day" on April 27, learned more about the kind of work that goes on in their parent's labs and offices at the Experiment Station than many of them knew before. Some of them would have liked to stay with their parents even longer. Some were familiar with computers but fascinated by other things that many researchers here take for granted: microscopes, gels, and fax machines, in particular.

Charie Hibbard and Charlene Dunham helped organize the Station's effort on very short notice in conjunction with the national "Take Our Daughters to Work" initiative.

"They were a good, bright bunch of students," said Hibbard. The day's activities were split between working with parents, eating a brown-bag lunch, and participating in an all-Station walking tour. "The majority felt the day was very valuable. We got some good comments from the hands-on demonstrations. And we do have some great suggestions for next year," she said.

Thanks to the efforts of Hugh Price and the Fruit Testing Association, each child was given a flowering crabapple tree as a living memory of their Station workday. 🍏

EVERY CHILD IS AN ARTIST. THE PROBLEM IS HOW TO REMAIN AN ARTIST ONCE HE GROWS UP. With apologies to PABLO PICASSO



## Johnny Appleseeds at West Street School



Fifth graders at West Street School were the proud harbingers of spring on Thursday, April 27, when they took home the grafted and seeded apple trees they had started in fourth grade in a science project that was coordinated by the staff at the USDA/ARS Plant Genetic Resource Unit (PGRU) at the Experiment Station.

During the 18-month project, students visited labs, greenhouses, seed cleaning and storage facilities, and farms at the Station, met the PGRU staff, and became familiar with the idea that there are over 2,500 different varieties of apples in the PGRU orchards. During the winter, they participated in four hour-long sessions at school. PGRU staff came into the classrooms and discussed the biology of apple, ran taste tests, and then helped the students graft and seed their own Mutsu, Empire, Jonagold or flowering crab. The children watered their trees and kept growth records for two months while the trees grew in the sunny classroom windowsills. Then the trees were taken to the PGRU greenhouse until the summer when they were planted outside in the nursery until fall, when they were held in cold storage until April.

On April 27, the children were reunited with their trees in a special Arbor Day ceremony at the school to which parents and friends were also invited. During the program, Phil Forsline, Susan Sheffer, and James McFerson handed out the trees. Each student received two trees: the seeded "mystery" tree and the grafted tree which will grow true to type. Refreshments—apples and apple cider, naturally!—were served. Students took the trees home to plant in their yards or to give to a friend or relative to plant. By the time the children are in high school, the trees should begin to fruit and their "mystery" tree will reveal its characteristics.

(BRIEFS, Cont.)

### BLOOD PRESSURE CLINIC

A free Blood Pressure Clinic will be held in the Sawdust Cafe on Tuesday, May 9, from noon-2:00 pm. Employees are encouraged to take advantage of this service provided to the Station by the Taylor Brown Health Center. No appointment is necessary.

### NEW TELEPHONE DIALING PROCEDURE WHEN USING A CALLING CARD

Due to the new North American Dialing Plan and its associated area codes that are being generated, there has been some conflict with the Station outgoing lines when using a calling card. If you need to use a calling card when dialing long distance, you can use the ATT access code 102880 after dialing 0 and proceed with normal calling card options.

Example:

Number to be Dialed: 607-567-8901  
Code + Number to Enter:  
9-0-102880-607-567-8901

When the bugs are worked out by the long distance carriers, we will inform you. Thanks for your patience.

### WPS TRAINING SCHEDULED

The following dates have been scheduled for Worker Protection Standard (WPS) training:

- May 19, 10:30 a.m.  
Staff Room, Jordan Hall
- June 23, 10:30 a.m.  
Staff Room, Jordan Hall
- July 14, 10:30 a.m.  
Staff Room, Jordan Hall

Anyone who will or may come in contact with pesticides or pesticide residues applied in the field or greenhouse should be trained under this Act. Training consists of viewing a video that has been prepared by the Environmental Protection Agency plus a lecture presented by Steve Lerch, Field Research Unit, and Pat Krauss, Administration. An individual needs to be trained once every five years. A card is given to each employee who completes training that they may carry with them in their wallet or purse.



A tree-planting ceremony honoring the memory of John P. Watson marked Arbor Day activities at the Station on Friday afternoon of last week. The tree, an ornamental plum, was planted on the west lawn of Jordan Hall where three of John's grandchildren assisted in adding soil to the new planting. Other family members in attendance included: John's wife, Judy (pictured above, upper left), two daughters and their husbands and a fourth grandchild.

# THIS WEEK'S CALENDAR

MAY 5-12, 1995

## EVENTS • MEETINGS

**Monday, May 8, 12:10 pm**

Sawdust Cafe

*Aerobics/Fitness Class for all employees*

**Tuesday, May 9, Noon-2:00 pm**

Sawdust Cafe

*Blood Pressure Clinic*

**Tuesday, May 9, 6:30 pm**

Staff Room, Jordan Hall

*English as a Second Language*

**Wednesday, May 10, 10:00 am**

Room A-133, Barton Lab

*Discipline Decisions: What, Where, When, How*

**Wednesday, May 10, 12:10 pm**

Sawdust Cafe

*Aerobics/Fitness Class for all employees*

**Wednesday, May 10, 6:30 pm**

Staff Room, Jordan Hall

*English as a Second Language*

**Friday, May 12, 12:10 pm**

Sawdust Cafe

*Aerobics/Fitness Class for all employees*

## SEMINARS

### FOOD SCIENCE & TECHNOLOGY

**Date:** Wednesday, May 10

**Time:** 10:30 am

**Place:** Conference Room, Food Science

**Speaker:** Chieh-Ting Shih, Graduate Student

Department of Food Science & Technology, Geneva

**Topic:** Production of Carotenoids by *Rhodotorula Rubra* from Sauerkraut Brine

## PEOPLE

### A note of thanks:

My family and I would like to thank B & P for the wonderful retirement party. I thank you for the gifts and thank you to the many friends that attended and those who couldn't be there but wished me well.

*Jerry Henderson*

## TRACTOR USE REMINDER

It's that time a year when everyone heads for the fields and B & P would like to remind everyone that no one is allowed to drive tractors without first successfully completing tractor driver training. Training is done on an "as needed" basis. If you or anyone in your group needs training, contact Ray Mallaber via QuickMail to set up a time.

## CLASSIFIED

**WANTED:** Visiting Assistant Professor. The Biology Department of Hobart and William Smith Colleges invites applications for a 2 year, non-tenure tract position starting August 1995. Responsibilities include teaching biology courses for non-majors and a general zoology course as part of the major. The candidate is expected to demonstrate excellence in teaching and may choose to conduct research involving undergraduates. Candidates must have a Ph.D. degree by the starting date. Applicants should send curriculum vitae, a statement of teaching and research interests, and three letters of reference to Dr. Jim Ryan, Biology Department, Hobart and William Smith Colleges, Geneva, NY 14456.

**TWO APARTMENTS FOR RENT:** Spacious 2 bedroom, 2nd floor, \$500/month includes utilities except electricity or cooking gas. Very large 3 bedroom, 1st floor apartment, \$550 includes utilities except electricity. Off street parking. One mile from Station. No pets. Security deposit required. Convenient residential location. Contact Bruce Reisch at x239 or 789-7104 for more information.

**LAKEFRONT:** Classic 1941 21' Kohlman sloop. Hard chine, centerboard, pivot mast. Good for Finger Lake cruising, canal and inland waterways. Extensively rebuilt. New sails. Atomic-4 inboard. \$2000 OBO. Call Linda at x417.

**PEDAL AWAY:** Girl's 18-speed, 24" Trek Jazz bike. Good size for 10- to 14-year-old. Excellent condition. \$150. Call Linda at x 417.

**BEACH HOUSE FOR RENT:** It's that time of year again! Why not spend your summer vacation relaxing in the sun and surf at a lovely beach house on Canandaigua Lake? Feel like "getting out of Dodge" for a breather? How about a spring or fall weekend getaway, nestled in the hills on one of our prettiest Finger Lakes. For more information, call Elaine at x253.

**YOGA CLASS:** The practice of yoga reduces the effects of stress on the body and helps to tone and firm the body. Anna Gilman will be offering a yoga class in Geneva, on Wednesday evenings from 6:00-7:30 pm, and Saturday mornings, 10:15-11:45 am, May 3 to June 3, at Hobart and William Smith Sport and Recreation Center, 283 Hamilton St. The cost is \$5.00 per class. People can call Anna Gilman at 789-7223 for details.

**PUBLICATIONS AVAILABLE** • The following Cooperative Extension Publications are available in the Bulletin Office, Jordan Hall. The hours are 8:00 am-noon, Monday-Friday. (Department rates available)

1995 Pest Management Recommendations:

- |  |         |   |       |
|--|---------|---|-------|
| • Commercial Tree-Fruit Production           | \$11.00 | • Integrated Field Crop Management                  | 5.25  |
| • Small Fruit Crops                          | 4.75    | • Integrated Management of Greenhouse Florist Crops | 14.00 |
| • Commercial Vegetable and Potato Production | 14.00   |   |       |



**FRUIT TESTING NURSERY**  
NYS Agr Exp Station, Geneva NY

**NURSERY STOCK LIQUIDATION SALE!**



*No Guarantee • Sold "as is"*

**3 DAY SALE • MAY 17, 18, 19**

**8:00 am - 4:00 pm**

**Fruit Testing Packing Cellar**

**Visa or MC  
Check or Cash**

**FRUIT TREES • \$5.00 each**  
(Apple, Cherry, Pear, and Peach)

**SMALL FRUITS • \$2.00 each**  
(Grapes and Blueberries)

**RASPBERRIES • \$1.50 each**  
(Hadia Red, Black Hawk, and Brandywine Purple)

**\*\*\*NO STRAWBERRIES**

**\*\*\*DAILY SPECIALS**

**\*\*\*NO EARLY SALES**

**\*\*\*BARGAIN BINS**

**Free FTA Hat with \$10 purchase**