



WEEK of MAY 1, 1994

STATION NOTES



TODAY



DEDICATION OF THE Roger Pearson Memorial Tree

A white dogwood is to be planted today at 3:30 pm as a living memorial to Roger Pearson, late Professor of Plant Pathology. Everyone is invited to the dedication of this tree on the east lawn (Castle Street side) of Barton Hall. The tree comes from the Rutgers University dogwood breeding program of Dr. Elwin Orton, who facilitated the delivery of a specimen of the disease- and borer-resistant cultivar, Celestial.

PESTICIDE FACILITY Training Session

There will be a training session today, April 29, to fulfill the college requirement that all facility users must be trained before they begin using the facility. The session will run about two hours starting at 1:15 pm in the Jordan Hall auditorium and conclude at the Pesticide Facility. You must provide your own transportation to the Fruit and Vegetable Research farm.

MISSING FROM THE LIBRARY

Please check your office and lab for the following and return to the Jordan Hall Library. Thank you.

Molecular Determinants of Plant Diseases by S. Nishimura 1987	PP 581.21 M73
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SOCCER ANYONE?

Come join in a friendly game of soccer every Thursday at 5:30 pm behind Jordan Hall. No prior experience is required. Feel free to bring your friends. For more information contact Pat Wallace at x221

IPM IN LAS VEGAS

The Second National Integrated Pest Management (IPM) Symposium/Workshop was held April 19-22 at the Riviera Hotel in Las Vegas. The theme was "IPM Programs for the 21st Century: Food Safety and Environmental Stewardship." Over 700 people attended, including over 20 people from Cornell University, Dr. Jim Hunter, Dr. Bob Seem, and 13 people from the New York State IPM Program headquartered at the Geneva Experiment Station. Jim Tette, Curt Petzoldt, John Waldron, Joe Kovach, Rod Ferrentino, Tim Weigle, Jennifer Grant, Phil Sutton, Jim VanKirk, Janet Knodel, Abby Seaman, Debbie Breth and John Mishanec were among the attendees.



"The last IPM symposium was held five years ago," says Jim Tette, who is Director of the NYS IPM Program at Geneva and Sr. Executive Assoc. II, "so this one was sorely needed. Cornell was very well represented in Las Vegas. We had at least 15 to 20 posters and played a major role in the organization of several workshops."

Although IPM has been in existence for nearly 20 years, it has only recently become the focus of attention of the Clinton Administration which has a proposal to implement IPM practices on 75 percent of the farm acreage in the U.S. by the year 2000—"a goal which the USDA and EPA are taking very seriously," says Joe Kovach, Sr. Executive Assoc. I.

"Because of the Administration's initiative, the good news is we should be looking at some new funding from federal sources," says Tette.

Tette felt the overall feeling at the symposium was that the initiative was feasible but that it would "take good solid, detailed research from places like the NYSAES as well as a major effort on the part of Cooperative Extension to make sure the knowledge was transferred and implemented in the field. The symposium/workshop was also such a big success that most people felt another one should occur within the next three years.

Fruit IPM has been going on since 1973, and vegetable IPM since the 1980s. New York State funding of the IPM program has been going on since 1986.

"There are varying degrees of adoption of IPM methodology in New York," says Tette. "Maybe 15 percent of commercial agriculture production in New York has adopted all available IPM research. A remaining percentage of growers have adopted some portion of IPM practices. We need to be able to more accurately measure its use."

"Along with California and Texas, New York is a national leader in the IPM field," says Kovach. "And, because we have always had to be so accountable to the state, as other states struggle to document impacts, accountability and measuring methods, we find ourselves in a leadership role."

Some of the work that remains to be done includes developing useful definitions per commodity per state, developing useful measurement procedures, and determining technologies that still need to be developed. In order to achieve the

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GRADUATE STUDENTS RECEIVE AWARDS

Three graduate students who work under Malcolm Bourne, Professor of Food Science and Technology, were given Institute of Food Science Awards in Stocking Hall on the Ithaca campus on Tuesday, April 26. Frank McCafferty received the Albert Flegenheimer Award. Esther Mensah and José Jackson received the Henry and Ruth Herzog Award. The three cash awards recognize achievement and excellence in the field of Food Science and Technology at Cornell University.



From left: Frank McCafferty, José Jackson, Esther Mensah, and Malcolm Bourne.

"It is unusual that three students from the same department should be so recognized," says Dr. Bourne whose work in food texture and firmness is widely recognized in the food processing industry.

McCafferty, who holds two MS degrees, is working on the macromolecular chemistry of potatoes, particularly its softening characteristics during cooking. He hopes his research leads to practical applications in the potato processing industry.

Mensah, who obtained both her BS and MS degrees from the University of Ghana, is on leave from a faculty appointment at the University to pursue a PhD at Cornell. Her research is devoted to the effect of the drying and processing of the yam, a popular staple in East Africa where 40 million tons are produced per year.

Jackson, who is on leave from her position as Produce Chemist in the Ministry of Agriculture on the island of St. Vincent, is pursuing her MS at Cornell. She is focusing her dissertation research on factors that affect the quality of banana chips, hoping to contribute to the efficacy of the industry which generates more than 50 percent of the foreign exchange in St. Vincent.

ANOTHER RESPIRATOR/FIT TESTING DAY SCHEDULED

A second Respirator Training and Fit Testing program will be held in the Staff Room of Jordan Hall on Monday, May 9, 1994. A general training session begins at 9 a.m., and actual fit tests will be scheduled at 15-minute intervals starting at 10 a.m. If you do not attend the training session that is scheduled for Monday, May 2, please be sure that you attend the one on May 9. It will include an introduction, discussion of general respiratory protection, a 15-minute video, and a hands-on "how to get your respirator fitted right." The program lasts an hour. You must reserve a time in advance if you need to be fit tested for a respirator. Please call either Pat Krauss (x201) or Linda Irland (x210) to make an appointment. Two individuals will be scheduled for fit tests every 15 minutes beginning at 10 a.m. The last appointment time will be 4:45 p.m. if necessary. Thank you for your cooperation on this matter.

CALENDAR of EVENTS

Friday, April 29, 1:15 pm

Auditorium, Jordan Hall

Pesticide Facility Training Session

Friday, April 29, 3:30 pm

East Lawn, Barton Lab

Dedication of the Roger Pearson Memorial Tree

Monday, May 2, 12:10 pm

Sawdust Cafe

Aerobics/Fitness class for all employees

Monday, May 2, 6:30 pm

Staff Room, Jordan Hall

English as a Second Language

Wednesday, May 4, 12:10 pm

Sawdust Cafe

Aerobics/Fitness class for all employees

Wednesday, May 4, 6:30 pm

Staff Room, Jordan Hall

English as a Second Language

Friday, May 6, 12:10 pm

Sawdust Cafe

Aerobics/Fitness class for all employees

Friday, May 6, 8:30 am

Staff Room, Jordan Hall

Worker Protection Standard Training for Handlers

SIGMA XI NATIONAL LECTURE

Date: Wednesday, May 4

Time: 8:30 pm

Place: Hobart and William Smith Colleges
Coxe Hall, Room 8

Speaker: Dr. Peter Dodson,
University of Pennsylvania

Topic: Hot and Cold Running
Dinosaurs-Metabolism and Migration

(IPM, continued)

President's goal, there are important questions that need to be answered about how best to interchange information, knowledge and technology transfer methods without duplicating efforts.

Curt Petzoldt, Kovach and Tette all said they received numerous compliments on the high quality of the posters and presentations of the New York contingent. Petzoldt praised Bernadine Aldwinckle and Elaine Gotham for their efforts.

BIOTECHNOLOGY AND FOOD DOWNLINK SCHEDULED

A two-hour, live, interactive video conference entitled *Biotechnology and Food* will be broadcast in the Staff Room of Jordan Hall and the Conference Room of the Food Research Laboratory on Thursday, May 12, 1994 from 2:15-4:15 pm. It should be of particular interest to Extension leaders and others to help find solutions to controversies surrounding biotechnology. Resources that the program will introduce and explain include: "What's in Food," a case study of a local extension program in California; BCEPP—the Biotechnology Education and Public Policy list server that enables extension professionals to exchange information with one another; and the Biotechnology and Food Leader Guide. A tape will also be made of the program and be available through the Station Library. The program is sponsored by the University of Wisconsin-Biotechnology Center, the University of California, and the United States Department of Agriculture.



COMMUNICATIONS SERVICES

MORE ON SLIDES

This just in from the "If-you-don't-have-time-to-do-it-right-the-first-time-how-do-you-propose-to-find-the-time-to-do-it-over?" department. Or, life could be easier for all slide makers, from novices to veterans, if you follow these simple instructions.

• PowerPoint 3.0 Users

Please format all slides using the **CUSTOM** sizing under **SLIDE SETUP** under **FILE**. While you are in that window, double-check that the parameters are 12.04 x 8.028 inches. This insures that the slides you make will be the right dimensions and that all type and numbers—especially in tables—will fall in the right columns.

• PowerPoint 2.01 Users

Please format all slides using the **35MM SHAPE (2:3) FOR PRINTER** under **PAGE SETUP** under **FILE**.

Also, in all programs, please try to use the regularly recognized families of type, i.e., Times, Helvetica, Palatino, Ariel, etc. Never use Geneva or New York, otherwise the line and word spacing can be other than what you intended. As a general design note to promote easy readability, yellow 08 is a good color for type, on a blue 08 background. Titles should be 24 or 36 pts. No type should be smaller than 20 pts. or it is too difficult to read. Word spacing is also affected by the justification; left justification works best.

On the positive side, we appreciate those of you who remember to let us know when you need the finished slides. If you are considering software, PowerPoint 3.0 seems to be the program of choice at the moment.

Communications Services is willing to offer short instructional workshops if there is enough demand. If interested, Q-Mail Sandy Antinelli in CS.

PESTICIDE UPDATE

More WPS Training Sessions Scheduled

Five more training sessions have been scheduled for employees who must comply with the Worker Protection Standard (WPS). Here is who **does not** need to be trained under this act: those who are **certified pesticide applicators**, or who have attended the orientation for new applicators (Haz Comm for Pesticide Applicators), those who work in the laboratory and **never** come in contact with plants that have been brought to the laboratory from the greenhouse or field that might have pesticide residues on them, and secretarial/clerical staff.

The following employees who work in the field or greenhouse or who come in contact with plants that are grown in the field or greenhouse and which may have pesticide residues on them must be trained to the **Handler** level of WPS: anyone doing tasks such as harvesting, weeding, watering, cleaning or repairing the parts of mixing, loading, or application equipment that may contain pesticide residues; working in greenhouses; performing tasks as a crop advisor who is assessing pest numbers or damage, pesticide distribution, or the status, condition, or requirements of agricultural plants.

Dates that have been scheduled for training are:

Friday, May 6	8:30-10:00 am
Friday, May 20	1:30-3:00 pm
Friday, June 3	8:30-10:00 am
Friday, June 17	10:30 am-12:00 pm
Friday, July 8	8:30-10:00 am

All training sessions will be held in the Staff Room of Jordan Hall. Instructors are Steve Lerch, Field Research Unit, and Pat Krauss, Administration.



POLICIES, PROCEDURES, and PEOPLE

• Empire Program Directory Available

The Personnel Office has a current directory of Empire Plan participating health care providers for the following counties: Cayuga, Herkimer, Madison, Oneida, Onondaga, and Oswego. Call x203 if you would like a copy of any of the lists.

• Child Care List Updated

The child care provider list has been updated on the files server. The list, provided by the State Office of Public Information, is not up-to-date. The latest information is dated March 1993 and June 1993. The list is updated approximately once a year on AppleShare.

The provider list is divided by county. The counties included are Cayuga, Ontario, Seneca, Wayne, and Yates. The county information is then divided by city/town daycare centers and city/town daycare homes. Please review the "Child Care Checklist" at the end of the document.

To access this information: 1) select chooser under the apple on Macintosh; 2) select AppleShare; computer centre; 3) open the Personnel file; open Childcare.

FREE HERSHEY PARK HOSPITALITY CARDS NOW AVAILABLE

Get ready for a "splashtacular" summer in 1994 as HERSHEY PARK entertainment complex introduces "Tidal Force", the world's tallest splashdown water ride! With a drop of 100 feet, the ride will drench riders and observers with thousands of gallons of water!

HERSHEY PARK is a 90-acre theme park featuring more than 50 thrilling rides and attractions, spectacular shows, great food and merchandise, an electrifying video arcade, an Aquatheatre, and ZOOAMERICA North American Wildlife Park.

With your FREE HERSHEY PARK Hospitality Card, you'll get savings on admission to HERSHEY PARK, Hershey Museum, and Hershey Gardens, discounts on selected lodging in the Hershey area. Also, a special discount coupon book will save you over \$150 at VF Factory Outlet in Reading, Pennsylvania

To get your FREE HERSHEY PARK Hospitality Cards or obtain further information on HERSHEY PARK, contact Personnel, Jordan Hall, x203.

CLASSIFIED

FOR RENT: 3-BR house near HWS Colleges. Completely furnished, wooded neighborhood. Nominal house-sitting responsibilities. Available mid-August through February. \$500/mo. plus util. No pets, please. Call Art at x341 or 789-3552.

FOR SALE: Evergreen Seedlings and transplants:

1—*Abies ernesti* (Ernest fir): 14-22" tall, well branched seedlings. It was Claude Heit's opinion that this is the most beautiful of any of the Firs. It is an exotic species native of China seldom available to the public. 2—Douglas Fir Seedlings: 14 - 36" tall. 3—Douglas Fir Transplants: 25 - 40" tall. Call Stan Comstock at x278 or 789-4517 (home).

APARTMENT FOR RENT: First floor apartment, 4 rooms, bath, porch, good parking, large yard, close to Station (607 Castle Street). Stove & refrigerator furnished. Landlord pays heat, water, and trash removal. Tenant pays for own electric (cooking, hot water & lights). \$525.00 plus security deposit. Call 789-2055 any time.

LOST: Set of three keys on keychain. Two keys marked HB and/or HC; one Kyle. Lost either April 4 or 5 possibly between Hedrick and Sturtevant Halls. If found please contact Aftab A. Khan, 1208 Hasbrook Apts., Ithaca 607-253-5409.

WANTED: Reliable used car (four-cylinder) for transportation around Geneva. Please call Timur Momol, Visiting Scientist in Plant Pathology, at x328.

FOR SALE: Laser Printer Toner Cartridge. #HP922285A—Fits Apple Laserwriter. Package opened by never used. \$25. Contact Fruit Testing Nursery at x205

WANTED: Room needed in Geneva from June 1 thru the end of September. Would prefer something close to Station. If you have anything available, please call Anne at x247.

