



WEEK OF MARCH 18, 1990

STATION NOTES

CALENDAR OF EVENTS

Tuesday, March 20, 6:30 pm
staff room, Jordan Hall
English as a Second Language

Wednesday, March 21, 4:00 pm
director's office
Geneva department chairs' meeting

Saturday, March 24, 6:30 pm
auditorium, Jordan Hall
*Station Gourmet International
Dinner*

STATION CLUB NEWS

• *Bowling Party:*

Please note the deadline for the April 7 Bowling Party is Friday, March 23. Registrations should be returned to Liz Baroody in Food Science (x272). We're looking forward to our first year in Geneva at Town and Country Lanes. Hope to see you there.

SAFETY WISE ADVICE

Thousands of people are seriously injured every year by cooking fires. Keep your kitchen fire-safe and know what to do if a fire does start. Keep cooking surfaces clean so grease doesn't build up. Never leave cooking unattended. A safety message from Cornell Life Safety Services.

Happy St. Patrick's Day
and...Happy Birthday to
our resident
leprechaun,
Pat Krauss!



JUST ONE MORE TO GO!

Fred Jensen (operating the backhoe) and Alan Soper put the fourth culvert in the Station-owned railroad right-of-way. This right-of-way will give vehicles access to farms on the south side of Castle Road from the main campus to Darrow A on Gates Road. A total of five bridges had to be removed and replaced with these large culverts to make the roadway safe for all the different types of vehicles that will have to travel its path. Since this photograph was taken, the fifth bridge has been removed and the last culvert placed into position. Although not ready for use yet, the right-of-way is close to being in a condition that will enable spray vehicles to use it later this spring when necessary. Members of the Field Research Unit have been intensively working on this project most of the winter. This has been a tough assignment, and we commend them on the excellent job that has been done in a relatively short period of time.

GOURMET DINNER SATURDAY

Fabulous Cook??? Of course you are! All of us have a favorite main dish or dessert. So come and share it on Saturday, March 24, in Jordan Hall. All Station employees and their spouses and/or friends are welcome for hors d'oeuvres at 6:30 pm and dinner at 7:00 pm. Please bring that favorite dish to pass and also bring your own table setting. A \$2.00 per person donation at the door will help defray costs. Sign up for this truly enjoyable evening with music, candlelight, wine, savory food, and friendly company no later than Monday, March 19.

SUSAN BROWN NAMED STATION'S APPLE BREEDER

Susan Brown, assistant professor of pomology in horticultural sciences, is the new leader of the world renowned apple breeding program at the Station

Susan's previous responsibilities were to breed tart cherries and to evaluate sweet cherries, peaches, and apricots. These duties are being assumed by Bob Andersen, professor of pomology and current chairman of the department .

"Susan is the best qualified person to assume the major responsibilities for one of our most important breeding and evaluation programs," commented Bob. "Consequently, she will be taking over the programs that were so ably carried out by two of our most prominent scientists, Roger Way and Bob Lamb, both of whom have retired."

Susan plans to combine classical breeding techniques with molecular approaches toward the development of improved apple varieties. Specifically, in cooperation with scientists at the Station specializing in the study of plant diseases, insects, genetic engineering techniques, and preservation of germplasm used as new breeding stock, Susan will be researching ways of incorporating insect and disease resistance into new varieties of apple. "At the same time," said Susan, "these new varieties must have horticultural characteristics that are equal to or better than those already in existence in present varieties." In addition to evaluating hundreds of advanced selections that were under study by Way and Lamb, she will also be working with her colleagues in other departments to incorporate



insect and disease resistance into current popular varieties, such as the Empire apple.

Susan received her B.S. degree from the University of Connecticut, Storrs; her M.S. degree from Rutgers University in New Jersey; and her Ph.D. degree from the University of California, Davis. She came to the Station in 1985.

SEMINARS

SPECIAL STATION SEMINAR

Date: Monday, March 19
Time: 2:00 pm
Place: Staff Room, Jordan Hall
Speaker: Dr. Jorge Roman
Dean, Escuela Agrícola Panamericana,
Honduras
Topic: "Learning by Doing": Philosophy in
Agricultural Education at the
Panamerican Agricultural School
(Zamorano)

PHYTOBACTERIOLOGY DISCUSSION GROUP AGROBACTERIUM SERIES

Date: Friday, March 23
Time: 10:30 am
Place: Room A-133 Barton Lab
Speaker: Tom Burr
Topic: General Biology and Ecology of
Agrobacterium tumefaciens.

HELENE DILLARD PROMOTED TO ASSOCIATE PROFESSOR



We congratulate Helene Dillard, plant pathology, who was recently promoted to associate professor of plant pathology.

Helene's primary responsibilities in the department are 50 percent research and 50 percent extension on diseases of vegetables. Her research has focused on

the biology, ecology, and control of fungal diseases of processing vegetables. Her interests are in epidemiology and development of accurate reliable forecasts for vegetable diseases. Since coming to the Station in February 1984 as an assistant professor, she has conducted research on white mold and black rot of cabbage, anthracnose on tomatoes and dry beans, rust and northern leaf blight on sweet corn, and fungal induced blemishes on sugar snap peas and lima beans.

Helene's extension has emphasized cultural and chemical practices that reduce disease incidence and severity. Her extension program incorporates a strong research component, an education component, and a planned system for delivery of the information to extension field staff and vegetable growers. She attends grower meetings regularly to explain the results of her research and to provide suggestions for disease control using integrated pest management techniques. Since coming to the Station, she has developed an excellent rapport with growers and the vegetable industry.

A native of San Francisco, California, Helene was awarded her B.S. degree in biology of natural resources from the University of California, Berkeley; her M.S. in soil science from the University of California, Davis; and her Ph.D. in plant pathology also from Davis.

She and her husband, Victor, live in Auburn, New York.

SEMINARS

HORTICULTURAL SCIENCES

Date: Monday, March 19
Time: 11:00 am
Place: Staff Room, Jordan Hall
Speaker: Dr. John C. Sorenson
 Director of Research, Asgrow Seeds
Topic: Asgrow's Vegetable and Seed Research

Date: Thursday, March 22
Time: 10:30 am
Place: Staff Room, Jordan Hall
Speaker: Dr. Richard W. Zobel (Agronomy and Planting Breeding, Ithaca) and Hugh G. Gauch, Jr. (Agronomy, Ithaca)
Topic: Statistical Analysis of Yield Trial Data

DISCUSSION GROUP TO MEET

The Phytobacteriology Discussion Group based in Plant Pathology will devote its next 8-10 meetings to the biology and genetics of *Agrobacterium*. The series will focus on *Agrobacterium*-mediated transformation of plants. Meetings take the form of review of a paper (research or review article) or a presentation on current research. The Group is open to all with only two provisions - attendees must take their turn at leading a discussion and they must attend meetings regularly.

The first meeting of the *Agrobacterium* series is on Friday March 23, at 10:30 am in the Plant Pathology Seminar Room. Tom Burr will review the General Biology and Ecology of *Agrobacterium tumefaciens*. All who wish to attend the series should come to this meeting as an organizing session will precede Tom's presentation.

STATION PEOPLE HAVE NOW WORKED	
178	
DAYS WITHOUT A LOST TIME ACCIDENT	

RACKETBALL LADDER

Matches played 3/8-3/14. Hayes defeated Lewis

- 362 Walter Wolf
- 246 Chris Hayes
- 265 Ed Woodams
- 251 Matt Lewis
- 246 Gary Harman
- 209 Joe Kovach
- 390 Phil Forsline
- 315 Tom Burr
- 340 Scott Demmin
- 225 Rixana Petzoldt
- 206 Curt Petzoldt
- 390 Jim McFerson

Report playing results to Matt Lewis, x251.

CLASSIFIEDS

FOR SALE: Child's car seat, suitable for ages up to 4 years. Needs new liner. \$10.00. Call Judy at x202 or 526-5840 after 6:00 pm.

WANTED: White #10 Accountable Mail envelopes. Please check your office desks and cabinets and return to Charlene Dunham, Personnel.