

VOLUME LXXIX • NO. 32
AUGUST 14-21, 1998

BRIEFS

LANGUAGE CLASSES

English as a Second Language classes will begin Wednesday, September 9 and will meet on Mondays and Wednesdays from 6:30 - 9:30 p.m. through December 23. The class will meet in A-133 Barton Laboratory, with Linda Wertz as the instructor. There is no charge for attending.

RETIREMENT

Mary Slaght of the Cornell Office of Human Resources will be here on August 17, in Room 224, Food Science & Technology, to discuss retirement plans. Please call 8-5-4455 to make an appointment to meet with her.

FULBRIGHT GRANT

Amy Roda, a Station Entomology graduate student studying with Jan Nyrop and Greg English-Loeb, has received a J. William Fulbright Grant to study nine months at Wageningen Agricultural University under the direction of Marcel Dicke, of the Wageningen Department of Entomology.

Roda will be studying how the plant surface affects the population dynamics of the predatory mite, *Typhlodromus pyri*, an important biological control agent of the major pest, European red mite. Unlike some predaceous mites, *T. pyri* is an omnivore and so can persist in an orchard when pest mite populations are low. In preliminary studies, Roda has found that European red mite prefers more pubescent leaf surfaces, and she hopes to determine the factors involved.

Aided by Dicke's expertise, she plans to conduct laboratory behavioral experiments to examine how host plants impact the abundance of predatory



mites. Factors that she will investigate favoring *T. pyri* include an increase in relative humidity on more pubescent surfaces, increased food supply (e.g., pollen and fungal spores), and whether the pubescence hides *T. pyri* eggs from other predators.

Roda leaves for Wageningen August 26.

SWEET CORN & SNAP BEAN
FIELD DAY: AUGUST 18

My favorite Asgrow Seed cap tells it all: "Beans Are A Blast!" Not only that, but high in fiber, low in calories, and zero fat. But where does the grower or processor wearing the cap get advice on which varieties are best to plant?

Some of the most reliable answers come from the Station. Growers and processors rely on the results of variety trials where seed is tested, rated for yield, taste, texture, color, appearance, uniformity, and process-ability.

The results of some of this year's trials will be presented to industry on Tuesday, August 18, during the Sixth Annual Processing Sweet Corn and Snap Bean Field Day. Researchers will lead tours of bean and corn trials and present information on varieties, culture, and pest control.

The event is hosted by Stephen Reiners, Assistant Professor in Horticultural Sciences, and Jim Ballerstein, Research Support Specialist.

Over 125 processors, seed company representatives, growers, extension agents, faculty and others are expected to attend, including industry reps from Asgrow, Novartis, Harris Moran, Crookham, Agrilink, Erlemeir's, and Strathroy Foods. They will join extension agents and Experiment Station personnel as well as Ontario growers and members of the Pennsylvania vegetable research board.

"It has been a very strange year across the country," said Reiners. "As far as agribusiness is concerned, the issues are weather and weeds. We'll be very interested in updates from the processors regarding the seed supply for 1999." Much of the corn and bean seed is produced in Idaho; wet weather there in the spring is expected to affect the supply and the price of next year's supply.

Registration begins at 12:30 pm at the Vegetable Research Farm, and the tour begins at 1 pm. Snap beans are featured from 1-3 pm and sweet corn from 3-5:00 pm. The agenda is as follows:

1:00-3:00 pm - Snap Bean Trials

Nitrogen and Calcium Work with Snap Beans: Steve Reiners and Cindy Cowan

Phosphorus Fertilizer: How it influences root growth of snap beans: Thomas Björkman

Bean Root Diseases: Comparison of different varieties: George Abawi

Insect Update: Which insects have been wreaking havoc: Dale Webb

Processing Variety Trials: Plant and pod characteristics: Jim Ballerstein

3:00-5:00 pm - Sweet Corn Trials

Disease Update: Helene Dillard and Ann Cobb

Selective Insecticides to Minimize Killing of Beneficials: Bill Wilsey

Processing Variety Trials: Plant and ear characteristics: Jim Ballerstein

The tour concludes at 5:00 p.m. with a social hour and dinner at the Pavilion behind Jordan Hall, followed by the annual Ag-Business round table discussion.

For more information or to register, call Jim Ballerstein at x223, or Steve Reiners at x311.

L. McCandless



1998 Station softball champs, B&P pose with trophy after defeating The Communications/Food Science & Tech./Plant Pathology team 13-4 in Thursday night's Championship Game. See related story on page 2.

CALENDAR of EVENTS

AUGUST 14-21, 1998

SEMINAR

SIGMA XI

Date: Monday, August 17
Time: 10:00 am
Place: Jordan Hall Lounge
Speaker: Dr. Ravi Moran
 Israeli Ministry of Education
Title: Doing Research Projects with High School Students and Undergraduates

EXPO '98

Expo '98 returns September 23, from 9:00 am-4:00 pm in the Varsity Field House on the Cornell University campus. This is a free and open event for our entire community. There are close to 70 different vendors providing hands on experiences, literature, taste testing, screens, dialogue and many wonderful door prizes. Some of the vendors appearing:

- Acupuncturist
 - Chiropractors
 - Massage Therapist
 - Foot Reflexology
 - Feldenkrais Practitioner
 - Alexander Technique
 - Meditation/Reiki
 - Super BlueGreen Algae
 - NY State Police- Rollover simulator
 - Cholesterol Screening (\$5 charge required)
 - Vision and Hearing testing
 - Podiatrists
 - Retirement Planning
 - Medicare Part B updates
 - IRS- Earned Interest Tax Credit Promotion Program
 - Herbal and Chinese Medicine
 - American Red Cross Blood Drive
 - Shiatsu and Yoga
- And much, much more!**
Many give-aways!!!!!!

Special bus service will be available to make parking and transportation on to central campus much easier. Look for details in upcoming issues of the "Paw Print" employee newspaper. Contact the Wellness Office directly at 8-5-5133 for more details. Food will be available during the entire event. All are welcome! Don't miss this super event!

SPORTS

This week:

Serv Staff def. Hort Sci to advance to the Championship Game.

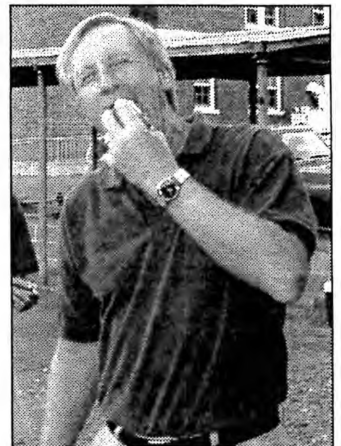
Championship Game:

Serv Staff def. FSPC to win the Director's Cup for the seventh consecutive year. (See "B&P Defends Softball Title (Again).")

STATION PICNIC A SUCCESS

Thanks to everyone who helped make the Station Club picnic a big success! A special thanks goes to the Horticultural Sciences department for hosting the event. The hot dogs (as prepared by Chef Martin Goffinet), corn, and fixings were plentiful and tasty. As one picnicker remarked, "This is a great deal for a buck!" Even the weather cooperated, giving the 165 people who attended a beautiful evening (although one Costa Rican woman did feel it was a little chilly). A good time was had by all.

Door prize winners were:
 Tom DeYulio: 50/50 raffle (\$29.00).
 B.J. Rice: \$25.00 gift certificate from Mario's Restaurant.
 Ed Broderick: \$25.00 gift certificate from Dick's Sporting Goods.
 Eighteen bottles of wine and 8 Wal-Mart gift certificates were also given.



(top) Wendell Roelofs, recipient of the 1982 Wolf Prize, wolfs down a hot dog. (left) Lianne Barry, daughter of Lorraine Barry in Horticultural Sciences, reads off names of raffle winners. (below) John VanderWeide is safe at third base and in position to score one of B&P's 13 runs.



B&P DEFENDS SOFTBALL TITLE (AGAIN)

B&P continued their dominance over Station softball with a 13-4 victory over the combined Food Science/Plant Pathology/Communications Services (FSPC) team. The win marked the seventh consecutive year B&P has taken the championship. The FSPC team, which featured two women and players from seven countries, put up a good fight. FSPC took a 4-3 lead into the bottom of the third when B&P broke the game open with four runs to take the lead and never looked back, scoring six more unanswered runs. Jeff Thibault, Brian Lasher and Ken Bell all had three hits for B&P. Dave Lasher pitched a strong game, limiting the heart of the FSPC batting order to just three hits. Tim Widmer led FSPC with two hits including a triple. FSPC captain and emergency pitcher, Ed Woodams, should also be commended for holding the team together and filling in for the regular FSPC pitcher (who was away delivering a paper). Congratulations to B&P for yet another fine season. Once again, all the other teams are left saying, "Just wait until next year!"

CLASSIFIEDS

FOR RENT: One bedroom apartment, 2nd floor, unfurnished. \$400/month, includes all utilities, stove, refrigerator, trash removal, and off street parking. Quiet neighborhood. References & security deposit required. No pets. Available immediately. Phone: 789-0436.

FOR SALE: 1991 Oldsmobile 88. Car in excellent condition, has been meticulously maintained. New tires 2/98, inspection in 8/98, 4 door, air, power windows, seats. Car has not had major problems, has never been in an accident and has no rust. 93,500 miles. Maintenance records available. Call Sue Dwyer at x419 or 781-0360.

FOR SALE: 1991 Ford Escort wagon. 120K, runs well. \$1000 or best offer. Contact Marco, x221 mad15, or 789-9225.

FOR RENT: One-bedroom cottage and three-bedroom house. Both on Seneca Lake—Glass Factory Bay area. Available Sept. 1st. Contact Fran at 789-3312.

"Early afternoon, when the sun is still high, is the best time for sleeping under a tree. During these hours, it is a warm shade that comes straight down around the trunk. Any kind of clothing that is not crumple-proof is suitable. The idea is to wake up wrinkled on the outside but straightened out a bit on the inside."

—John Sinor