

CORNELL UNIVERSITY STATION NEWS GENEVA NEW YORK

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BRIEFS

"BEETLEMANIA"

Three intrepid entomologists from the Experiment Station will be appearing with six-legged animals like Oriental beetles and a very large Rhinoceros Beetle in the upcoming production of "Beetlemania," scheduled to air Sunday, June 9, on TBS at 9 pm, and again on Saturday, June 15, time unknown.

Mike Villani, Paul Robbins, and Charlie Linn spend a lot of time using female sex pheromones to coax male insects along flight paths into traps. By trapping beetles for biological control, they are able to stymie the beetles' reproductive behavior which results in less damage from larvae to important commercial crops like turf and cranberries. Last summer, the work attracted the close scrutiny of producer/director Nick Upton and cameraman Kevin Flay for a film project for a British company called Green Umbrella, the British Broadcasting Corporation and National Geographic.

The crew came to Geneva for six days in June and five days in October. They filmed portions of the documentary at the Geneva Experiment Station, at the Silver Creek Golf Course in Waterloo, in Cornell scientist Tom Eisner's lab at the Archbold Biological Station in Florida, in Penn Yan, and at Bethpage State Park in Long Island. Other portions of the 53-minute documentary were filmed at various locations around the world.

"At Barton Lab, they recorded the history of the Oriental beetle, the discovery of the pheromone, the use of the flight tunnel, and how we use pheromones in the field to trap the males," noted Robbins, who said he thought the Experiment Station clip would be about five minutes long.

The opening sequence of the documentary is a spoof of an insect science fiction

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BICYCLE BONANZA!



Jim Moravec, Jay Norelli, and Linda McCandless, who regularly commute from Ithaca, rode in one morning from Ovid.

Bike Week '96 was a great success with 70 Station employees and students participating including several brave souls who rode in the rain on Tuesday. Riders enjoyed daily breakfast feasts of bagels, juice, fruit, and coffee, and all went home with a prize. The Entomology Department had the best rider turnout, thereby scooping the interdepartmental contest. The department was treated to a "Victory Cake" and each Entomology cyclist received an additional prize, such as a Station T-shirt or item from a local merchant. When asked if the contest was rigged, organizer Jennifer Grant (of Entomology) said "No, but Jan Nyrop and I had a lot of enthusiasm, and we wouldn't take no for an answer!" Horticultural Sciences also had a good turnout, finishing with a strong second.

An award was given to Dave Wiemann of PGRU, who logged the most morning miles. Clocking in with 86 miles for the week just on his way to work, Wiemann had no competition in this category! Station riders agreed that Donna Roelofs deserved the best-dressed cyclist award. She'd get off her bike looking like she just walked out of the office. Kudos also to Jim Moravec, Linda McCandless, and Jay Norelli, who chose a beautiful morning to ride in from Ovid and join in the spirit and festivities of the week.

The overall goal of Bike Week was to get more people commuting, running errands and recreating on their bicycles. In this way, the Station event can be judged a great success. Many thanks to the sponsors contributing food and prizes. They include The Station Club, The Geneva Bicycle Center, Wegman's Market, Top's Market, Geneva Chiropractic, and Weaver's Bicycle Shop. Thanks also to the departmental representatives for their organizational help.

(Continued on page 3)

(BRIEFS, Cont.)

horror movie. Filmed in Penn Yan, at the Victorian home of Robert and Charlotte Gillespie, giant beetles will be seen crawling up out of the ground, over a 1981 Ford pickup truck, and into the living room where an unsuspecting group of children—including Thomas Stahlecker (Nancy Consolie's son), Sara & Kate Villani, Lauren Wilsey and Laura Gillespie—are watching TV. The shot required 10,000 watts of light, a smoke generator, and a model of the house and truck.

"Half of all living creatures are insects," noted Robbins, "and half of all insects are beetles. So, if you think about it, one out of every four living creatures is a beetle."

Coincidentally, on June 7, 8, and 9, there is a post-Darwinian, Victorian film playing at the Smith Opera House called "Angels and Insects," in which Kevin Flay did all the insect photography.

INTERNET ACCESS TO MSDS DATA BASES

Information regarding how to obtain Material Safety Data Sheet (MSDS) information via the World Wide Web (WWW) has been received by the Office of Environmental Health and Safety of Cornell University. Here is the recommended protocol for obtaining an MSDS:

1. Keep and use the MSDS that is shipped to you with a chemical, or use the MSDS that is available for the product through your department or laboratory.
2. Use WWW Internet access to find an MSDS for a chemical or chemical product.
3. Use your department's MSDS collection often in a large, red three-ring binder in your department's library or other common use location, to find an MSDS for your chemical or product. The

GENEVA Station's Library also has an excellent book listing thousands of MSDSs.

4. If you still can't locate an MSDS, send your request to Veronica Parsons-Zieba at 125 Humphreys Service Building, or call her at 8-5-8200.

Following is a list of useful Internet accessible MSDS servers. The first one listed (University of Vermont) has a searchable data base and also contains a list of several other MSDS sites.

- Vermont SIRI (University of Vermont Web Server):
<http://hazard.com/>
- MSDS Data Base at the University of Utah:
<gopher://atlas.chem.utah.edu/11/MSDS>
- EPA Toxic Substances Data Sheets (University of Virginia):
<gopher://ecosys.drdr.Virginia.EDU:70/11/library/gen/toxics>

Pat Krauss

NEW EYE IN COMMUNICATIONS SERVICES

Communications Services has recently hired Susanne Loomis, an instructor in biomedical photographic communications at the Rochester Institute of Technology, to do lab, greenhouse and field photography, as well as darkroom work and some portrait photography, from now until the end of August. Loomis graduated from RIT and has five years of biological photography experience at the Tuskegee School of Veterinary Medicine before coming to RIT to teach in 1993. Suzanne can be reached at x357.

With this new hire, Joe Ogrodnick announces that the photographic services in Barton are fully operational. As always, scheduling work in advance is still strongly advised. Freelancer Jan Regan will continue to do portraits on an occasional basis.

Communications Services would also like to remind Station faculty and staff that, with advance scheduling, we are available to document this summer's field work on video on a script-by-script basis. Post-production editing would take place next fall and winter. The search for a full-time Station photographer/videographer is expected to start next week with the expectation that a new hire will be on staff starting in September.

CORPORATE CUP TEAM READY FOR COMPETITION

Come cheer on our Station team participating in the Geneva YMCA's Corporate Cup to be held this Saturday, June 1, at the YMCA from 9:00 am-2:00 pm. Coach Wendell Roelofs is confident about his team members who will participate in various events of inner tube water relay, 200 yard water relay, 3 mile prediction run/walk, tug of war, volleyball, picnic relay, and spirit cheer competition. Team members are:

Pat Wallace - Horticultural Sciences
Donna Roelofs - Entomology
Juliet Tang - Entomology
Jennifer Grant - Entomology
Carol Gonsalves - Plant Pathology
Kenny Bell - B & P
Dick Durst - Food Science
Alan Lakso - Horticultural Sciences
Al Fairbrother - B & P
Norm Weeden - Horticultural Sciences
Wendell Roelofs, Coach

"One is happy as a result of one's own efforts, once one knows the necessary ingredients of happiness - simple tastes, a certain degree of courage, self-denial to a point, love of work, and above all, a clear conscience. Happiness is no vague dream, of that I am now certain."

-George Sand-

(BONANZA, Cont.)

RIDE YOUR BIKE TO WORK WEEK

Here are a few of the stories and quotes of Bike Week 96.

"I live 7 miles away—and I felt so good after riding home, that I didn't need my normal un-winding time in the evening. I worked it all out on the bike! I'm going to start doing this a couple of times a week."

Colleen Van Allen (PP)



The bike rack out in front of Barton Lab, which normally has a half dozen bikes in it, was filled to capacity (and then some) during Ride Your Bike to Work Week.

Rixana Petzoldt (HS) had not ridden for nine years, went out and bought a helmet, and plans on riding her bike regularly.



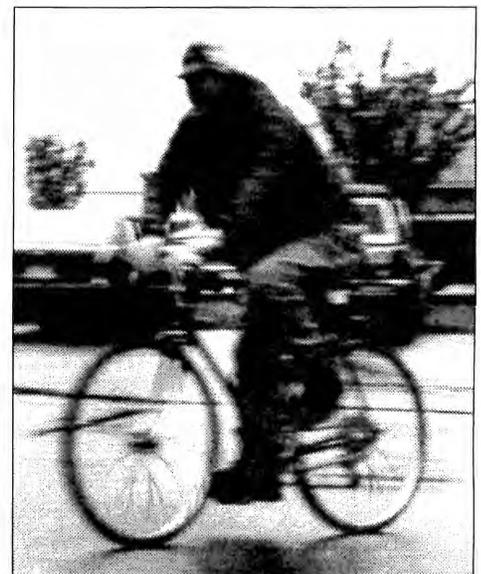
In addition to Wendell, Sheri Ecker-Day, Jennifer Grant, and Bob Andersen were among several bikers who braved the rainy weather on Tuesday.



Bob Andersen was in the running for "best dressed biker" in his yellow slicker with matching helmet.

Margaret Cowles (IPM) borrowed a bike for the event and had so much fun that her family gave her a brand new bike as a birthday present this week.

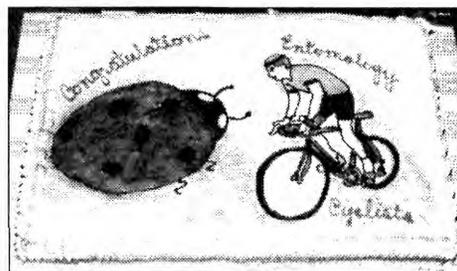
"Are you going to do this [have an organized bike-to-work-day] every week?"
Geza Hrazdina (FST)



Wendell Roelofs is reduced to a blur as he races into the lower parking lot of Barton lab on a rainy Tuesday morning.

"I feel virtuous after a morning ride. I've already accomplished something by 8:00 am!"

General Observation (NYSAES)



The Entomology Department, who had the best rider turnout, was treated to cake and each rider was awarded an additional prize.

THIS WEEK'S CALENDAR

MAY 31-JUNE 7, 1996

EVENTS • MEETINGS

Thursday, June 6, 10:30 am

Staff Room, Jordan Hall
Worker Protection Standard Training

Friday, June 7, 8:00 am

Staff Room, Jordan Hall
Pesticide Facility User Training

Friday, June 7, 4:50 pm

Big Oak Golf Course
8th Annual Station Club Golf Tournament

SURPLUS ITEMS FOR SALE

The following items are available and being surplused by the Station. Minimum bid price is given. Sealed bids will be accepted in the Station Buildings and Properties Office until Friday, June 7, 1996, at 2:00 pm. Please be sure to include your name, campus telephone number, and department on each bid. The Station has the right to reject any or all bids.

Tire Changer, Snap-On, Model TR240.
Condition: Fair
Minimum Bid: \$100.

Tire Changer pneumatic, Coats, model 20-20A.
Condition: Good
Minimum Bid: \$250.

Result of vehicle sold:

1982 Chevy 1/2 ton pick-up purchased by Sherri Tennes for \$455.50.

VOLLEYBALL

at the Pavilion
Tuesdays at 6:30 pm.
Everyone's invited.
Questions?
Call Aijun at x362



CO-ED SOCCER

at the Pavilion
Thursdays at 6:00 pm
Everyone's invited.
Questions?
Call Pat at x221.



PESTICIDE FACILITY USER TRAINING

There will be a training session Friday, June 7, to fulfill the college requirement that all facility users must be trained before they begin using the Pesticide Facility. The session will run about 2.5 hours starting at 8:00 am in the Staff Room, Jordan Hall and concluding at the Pesticide Facility. You must provide your own transportation to the Fruit and Vegetable Research Farm. If you attended a previous Pesticide Facility User Training Session, you need NOT attend this session, although you are welcome.

RETIREMENT SPECIALIST

Mary Slaght, Retirement Specialist in the Finance and Business Office, will be on the Geneva Campus all day Wednesday, June 12. Call Mary at 8-5-4455 if you would like to set up an appointment to meet with her.

STATION SOFTBALL

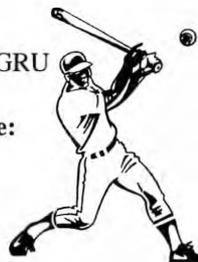
Last week's results:

Tuesday, May 28
Serv Staff def. PGRU

This week's schedule:

Tuesday, June 4
PGRU vs. ENT

Thursday, June 6
PP vs. Serv Staff



CLASSIFIEDS

FREE: Mature (5-yr-old) country gentleman-dog looking for a place to live. Have own house, food dish, and leash. Must move. Oh, and I am a friendly St. Bernard who will keep an eye on your property. Call Becky at 781-7633.

FOR RENT: Beach house on the southwest side of beautiful Canandaigua Lake; openings in June and August. Call Elaine at x253.

Last Call for the 8th Annual Station Club Golf Tournament

Friday, June 7
Big Oak Golf Course
Shotgun start at 4:50 pm



Station Club Member
—\$13.00*/person
Non Station Club Member
—\$14.00*/person

**Includes Greens Fees and Food (Burgers, Dogs, and Salads)*

The tournament is open to new or experienced players. Enter as teams, singles, or pairs. Part teams will be put together to form five-somes.

(Each player must have his/her own set of clubs. To make reservations for rental clubs, pull or power carts, call Big Oak at 789-9419.)

To enter, complete the form below and send to Ed Lavin, Food Science, **by Monday, June 3.**

Also include the appropriate tournament fee for each person listed. Checks should be made payable to "Station Club".

8th Annual Station Club Golf Tournament Friday, June 7

Team Name _____

1. _____
(Team Captain)
2. _____
3. _____
4. _____
5. _____