

WEEK OF JUNE 19, 1988

STATION NOTES

WORKSHOP TO DEMONSTRATE FIRE EXTINGUISHERS DRAWS 65

As part of an ongoing program of safety awareness at the Station, two 90-minute workshop sessions were conducted last Wednesday to point out the value of firefighting equipment and to demonstrate its proper use. The sessions, held at Jordan Hall, were conducted by Ernie Thurston (shown dousing a controlled fire at right). Thurston, a member of Life Safety Services, Cornell Ithaca, was assisted during the workshops by Gus Curtiss, Station chief fire warden, and Barry Smith, both of B & P.



VINEYARD MECHANIZATION TOPIC OF SEMINAR

New developments in vineyard mechanization resulting from studies conducted in New York State and elsewhere will be presented during a day-long seminar July 12. Pruning mechanization will be emphasized.

During the morning sessions, held at Jordan Hall, presentations will focus on the scientific and theoretical reasons behind mechanization and on machinery which has been designed in other growing regions such as France and Italy. Following lunch, attendees will move to vineyards owned by the Taylor Wine Company in Dresden to view research plots and as well as field equipment demonstrations.

Pruning and harvesting are the most expensive operations a grape grower must perform each year. The grape harvester, which was developed at Cornell, helped New York grape growers maintain their competitiveness even though other production areas have a more abundant supply of migrant labor, but traditional pruning remains both labor intensive and expensive. Station people have been studying alternatives since about 1972. During the past three years NY Wine/Grape Foundation funding has allowed an intensification of these efforts and new production systems involving fundamental changes

in vineyard design and production practices have begun to be adopted by the state's grape growers.

The sessions are being coordinated by Bob Pool, Horticultural Sciences, with the assistance of regional grape specialists Jim Kamas, Fredonia and Tom Zabadal, Penn Yan. Morning speakers will include Pool, Zabadal, Tom Mitchell of Taylor Wine Co. and Nelson Shaulis. They will be joined during the afternoon field program by Gary Howard, and Wes Gunkel, Cornell-Ithaca.

The seminar will conclude with a hospitality hour and dinner at Anastasi's Restaurant.

RPO GRASSPASSES NOW AVAILABLE

This year there are no corporate vouchers and grasspasses are available at \$40 per book of eight. These grasspass tickets can be upgraded to better seating for any RPO concert or used toward the purchase of a lawn seat for any SUMMER-RPO non-orchestra event. For further information contact Ron Nevill, Plant Pathology, via campus mail. No phone calls please.

HOT WEATHER MEANS TIME FOR CAUTION

The following "Hot Tips" were suggested this week in the pages of the Rochester Democrat & Chronicle.

Extremely hot weather can lead to heat rash, cramps, exhaustion and heatstroke. Minor symptoms include irritability, depression and muscle cramps.

Heatstroke often is accompanied by confusion, chills, and inability to sweat. Brain damage and death can occur without treatment.

Health officials advise:

Avoid strenuous activities. When exercising, rest in the shade for five to 10 minutes every half-hour.

Drink plenty of water — eight glasses per day for adults.

Avoid alcoholic beverages. They interfere with the body's heat control.

Eat lightly — lots of fruits, vegetables, cold salad, cottage cheese and less meat and fish. Salt your food, but don't take salt tablets unless prescribed.

Wear loose-fitting, loosely woven, light-colored clothing, such as cotton.

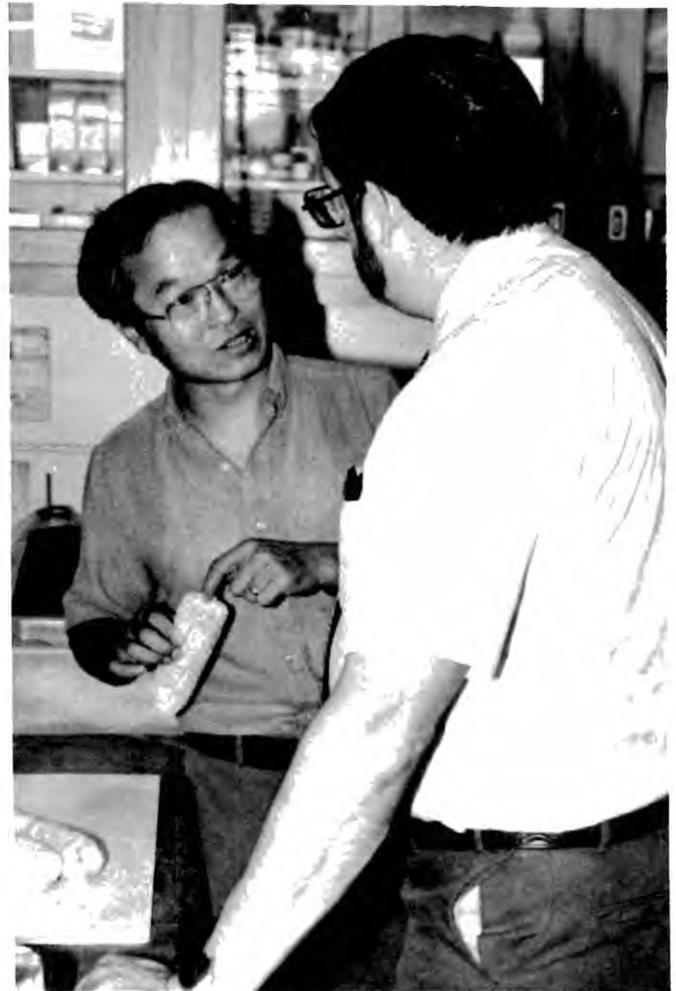
Don't ignore danger signs. If you feel nauseous or dizzy, have a headache or are short of breath, get medical help.

TENNIS LADDER

Week 6 Results

Rule def. Larsson; Barrett def. Reisch; Kovach def. Soderlund; Dennehy def. R. Petzoldt; Lavin def. Roelofs; C. Petzoldt def. Gray; Ottea def. Hoffman.

209	Joe Kovach	345	Chris Hoffman
240	Ed Lavin	264	Diana Barrett
361	Wendell Roelofs	239	Bruce Reisch
364	David Soderlund	246	Cathy Matteson
206	Curt Petzoldt	789-0020	Bob Parker
[374	George Abawi]	312	Tom Burr
325	Donna Gray	392	Martin Goffinet
362	Walter Wolf	233	Jim Cummins
364	Jim Ottea	789-9429	Irka Knipple
362	Geoffrey Rule	253	Joseph Gotham
345	Tim Dennehy	781-0544	Susan Dennehy
225	Rixana Petzoldt	334	Ossmat Azzam
[297	Pim Larsson]		



COMSTOCK GRANT TO AID FST COB-CORN RESEARCH

An \$11,000 grant from the Comstock Foods Division of Curtice-Burns Foods, Inc. will help improve the quality of frozen cob-corn through a research program being conducted at the Station by C.Y. Lee. The grant, one of several given by Comstock over the past few years, covers activities from now to June of next year. Lee is shown discussing the planned project with Don Hawbecker, Comstock's manager of technical services and development.

NOMINATE A DESERVING EMPLOYEE

Time is getting short. Nomination forms and supporting materials for GEC's Outstanding Employee Award are due Friday, June 24. Send to Martin Goffinet (X392) or Ken Livermore (X235), Horticultural Sciences. The recipient will be announced at the Station Club Picnic on July 15. Don't put off nominating the co-worker who should be taking this award home.

WENDELL ROELOFS APPOINTED TO BTI COMMITTEE

The Board of Trustees of the Boyce Thompson Institute for Plant Research has established a research oversight committee to guide the directions of the institute's research programs. Among those selected to serve on the committee is Wendell Roelofs, Entomology, Geneva.

The committee will assess the overall strength and quality of the institute's current research programs and guide future research directions.

TREE FRUIT FIELD DAY AT GENEVA STATION JULY 28-29

Tree fruit growers from throughout New York state will be coming to Cornell University's New York State Agricultural Experiment Station on Thursday and Friday, July 28-29, to attend a special program that has been arranged by research and extension personnel.

About 200 growers are expected to attend this tree fruit field day which will feature research results of work done by Station scientists and the latest recommendations of specialists in integrated pest management programs. Various projects will be discussed and demonstrated, including best pesticide application methods in different kinds of planting systems, monitoring the susceptibility of mites in apple orchards to various miticides, latest developments in tissue culture research of the Empire and McIntosh apple varieties, proper thinning practices in apples, including interactions of thinning and canopy management on fruit size and quality, maximizing the performance of young apple trees, virus indexing, work related to building a library of apple varieties at the Germplasm Resources Unit, and other exhibits.

The program will begin at 8:30 a.m. on Thursday, July 28. Most of the morning will be devoted to reviewing research being conducted under laboratory and greenhouse conditions. A lunch will be served at the Station's pavilion at which both the Dean of the College of Agriculture and Life Sciences, David L. Call, and Robert A. Plane, the Station's Director, will make brief presentations detailing the future commitment by the College and the Station to New York's tree fruit industry.

Following lunch, buses will take visitors to see many of the field research and extension projects located on several of the Station farms. Growers from the Hudson and Champlain Valleys will arrive for lunch and the afternoon program on Thursday. They will stay overnight in Geneva, returning to the Station the

STATION SOFTBALL

Standings following 2nd Round

	W	L
FST/PP/IPM	4	0
Ent.	3	1
Hort. Sci.	1	3
B & P	0	4

Upcoming Games: Tuesday, June 21 - HS vs. BP;
Wednesday, June 22 - ENT vs. FSPI.

following morning for a repeat of the previous morning's session.

Chairman of the planning committee is Dr. Harvey Reissig, professor of entomology at the Geneva Station. Additional information about the event can be obtained by contacting either Reissig or an individual's local Cooperative Extension office.

CLASSIFIEDS

FOR SALE: 1979 Toyota Corolla. Very good condition. \$800. Contact Kristin Bartik, 789-3609.

WANTED: Looking to buy 2 desks, 2 chests of drawers, dining room set, and a good used car. Call Ossmat at X334 or Frances at X351.

WANTED: Furnished apartment needed for visiting male scientist from July 24 - August 24. Preferably near the Station. Contact Malcolm Bourne, X278.

WANTED: House to rent for visiting scientist and family from March 1, 1989 to September 1, 1989. Contact Tony Shelton, X352.

FOUND: Cooler and other items left behind Jordan Hall 6/14. Identify and claim at B&P office, extension 301.

SAFETY-WISE ADVICE

Many medications deteriorate with exposure to heat, air, light or moisture. Remove any liquids that have changed color, become cloudy or formed a residue in the container. Dispose of aspirins that crumble on touch or give off a vinegary odor. Get rid of ointments that have separated, developed spots, or become discolored. Discard any medication past its expiration date. A safety tip form Cornell Life Safety Services.