



# STATION NEWS

A House Organ for Station Employees  
Not for Publication Without Consent

Vol. 90, No. 5  
May 31, 1976

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New York State Agricultural Experiment Station, Geneva

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## COVER STORY

Who would have believed the kind of hail storm we had on Wednesday, May 26? That's exactly what happened during a 30 minute period from 2-2:30 p.m. that day as shown in this month's cover photograph. In that brief span of time, the temperature dropped more than 15 degrees. So, what else is new with the weather this year?

## CERES CIRCLE GOURMET DINNER SUCCESS

The Sixth Annual Ceres Circle Gourmet Dinner held on May 14 was attended by 107 diners. The American melting pot theme was carried out in the decorations as well as in the tremendous variety of delicious dishes. The wine and wine punch were again furnished by Willard Robinson. The table pieces and door prizes arranged by Pete DeMaria were a highlight of the evening. The committee of Jan Rao and Gail Hyde, co-chairwomen; Rose McMillen; Elaine Lakso; Rita Reissig; and Carolyn Seem wish to thank all who helped make this dinner such a big success. They also extend their sincere thanks to Ed Broderick and Rev. Smith Lain for the use of St. Peter's Episcopal Church Parish Home.

## CORNELL POMOLOGY CLUB VISITS STATION

Undergraduate members of the Cornell Pomology Club at Ithaca visited the Department of Pomology and Viticulture on Thursday, May 13. They were hosted by Jim Cummins, Otis Curtis, Walt Kender, Alan Lakso, Bob Lamb, Bob Pool, and Roger Way. While on campus they toured Pomology and Viticulture facilities and research plots and attended a luncheon at the Darrow Farm prepared by Mrs. Carole Kender. The students, most of whom are from fruit farms, were greatly impressed with the level of pomological research at Geneva and appreciated the chance to become familiar with the department's program.

## KUDOS TO KUHR

Ron Kuhr, Entomology, is to be congratulated on the recent publication of a book authored by him and Dr. Dorough of Kentucky, *Carbamate Insecticides: Chemistry, Biochemistry and Toxicology*, published by CRC Press. This is an excellent compendium of the knowledge of carbamate insecticides. The volume will be very valuable for many years to come to entomologists, toxicologists, and other persons who may be concerned with the subject. The volume is in the Entomology-Plant Pathology library.

## BECKER RECEIVES AWARD

Bob Becker, Vegetable Extension Specialist, has been named Citizen of the Year by the Rushville Lions Club. He was honored for his service to the Rushville Methodist Church, the Rushville Hose Company, and the Rushville Village Board. Bob also is the former chairman of the Rushville Planning Board and was co-chairman of the committee which helped form the Marcus Whitman Central School District. He received the award at a dinner May 17.

## POST-DOCTORAL ASSOCIATE APPOINTED

Dr. Peter Scheffeldt and his wife, Yvonne, arrived on May 25 from Zurich, Switzerland. Dr. Scheffeldt will spend a year as a Post-doctoral Associate with Geza Hrazdina, Food Science, working on anthocyanins.

He graduated from the Swiss Federal Institute of Technology in Zurich in 1970 as Dipl. Ing. Agr. Food Science and received his Dr. Sc. Techn. degree just a few weeks ago from the same institution. His doctoral thesis work, done under Prof. H. Neurom, investigated the enzymatic oxidation of linoleic acid and decomposition products of the linoleic acid hydroperoxide. These reactions are of importance in the preparation of bread.

The Scheffeldts will temporarily reside in Gil Stow-sand's house.

## VISITING FELLOW APPOINTED

Amand N. Kasimatis, Extension Viticulturist at the University of California, Davis, has started his 6-month sabbatical leave in the Department of Pomology and Viticulture.

As Extension Viticulturist, Mr. Kasimatis has state-wide responsibilities in grape production as a staff resource to the county farm advisors in viticulture and as a liaison between those farm advisors and the Department of Viticulture and Enology at Davis. He is also engaged in field research in the areas of trellising and training grapevines for mechanical harvesting, pruning severity, raisin quality, and wine grape adaptability. His professional travels include the viticulture of Mexico, Chile, and Australia. His research publications are in the *Journals of the American Society for Horticultural Science* and in the *Journal of Enology and Viticulture*. Consultant work with both the California Raisin Advisory Board and the Wine Institute indicates a wide range in experience.

During his stay at Geneva, Mr. Kasimatis will be studying with Nelson Shaulis techniques of vine canopy management that might be utilized in California vineyards. Of particular interest are effects of shoot crowding and the use of shoot positioning and vine training and trellising for mechanized pruning. Additional interests include management practices on the growing of vinifera varieties, the control of dead arm disease, industry/extension/research activities and relationships, and the nature of the New York grape industry.

The start of research plots of varieties of *V. vinifera* in a cooperative experiment on Long Island and the presence of Mr. Kasimatis with his several decades of research and experience with those varieties in California is a happy coincidence for the Station. In fact, there was consultation with Mr. Kasimatis about the choice of treatments to use.

Mr. Kasimatis has been appointed a Visiting Fellow for his 6-month sabbatic here at Geneva.

## OTHER APPOINTMENTS

David Noll accepted a position as Agricultural Research Technician with the USDA effective May 17, 1976. He will be working with Sam Braverman as his assistant. David is from Adams Center, New York, married, and has a son.

Carol Henry has accepted the position of Field Assistant II with Plant Introduction effective May 20, 1976. Carol is a

graduate of CCFL where she majored in horticulture. She lives in Canandaigua.

Richard Bogdan was appointed Heating Plant Worker in Buildings and Properties effective May 6, 1976. He transferred from Plant Introduction where he had been a Field Assistant since September 1974. Richard lives in Penn Yan.

"Summer help" in the Department of Food Science and Technology and the respective staff members they will be assisting: Margaret Novak, Terry Acree; Gene Guild and Sarah Herbert, Bob Shallenberger; Rebecca Heaton, Joanne Whitcombe; John Dolan, Jerry Van Buren; Joel Katz, Andy Rao; Carol Stoyla and David Lauter, Geza Hrazdina; Nancy Consolie, George Rickey; Marilyn Groll, Don Splittstoesser; and Raymond Alba and Susan Allen, Chang Lee.

Ithaca graduate students joining Food Science include Lucia Tyler in Terry Acree's lab and Miriam Ball and Steve Heller in Ross Hackler's lab.

## LIBRARY CORNER

### G. L. Slate Collection

The "working collection" of the late George Slate has been generously given to the Library by his daughter. The collection includes the books which George kept in his office in Hedrick Hall, and constitutes a valuable resource for researchers at the Station. The collection is currently being cataloged, and although it will be housed in the Pomology and Viticulture Library in Hedrick, access to its holdings will be available through the card catalog in the Main Library.

### National Referral Center

Operating in the Science and Technology Division of the Library of Congress, the National Referral Center assists those who have questions in science and technology by referring them to organizations that can answer those questions. The center provides a single place to which anyone may turn for advice on where to obtain information on specific topics in science and technology.

The data base for this free service is a subject-indexed inventory, continuously updated by a professional staff of analysts, that contains descriptions of some 9,000 organizations having specialized knowledge in the broad range of science and technology. Included in the descriptions are detailed data on each resource's areas of interest and the types of information services it provides.

More information on the National Referral Center is available in the Library.

### Annual Review of Entomology

A copy of volume 16 (1971) of Annual Review of Entomology has been delivered to the Library. Apparently this copy was "borrowed" by a former Station employee several years ago. The volume is not a Library book, and has no identifying data concerning its owner. If you think that this volume may have been borrowed from your private collection, please contact the Library.

### Translation Service

The Professional Skills Roster at Cornell has sent a listing of recommended translators in the Ithaca area. Several of these translators have, in addition to their language skill, a formal degree in the sciences. The standard fee for translation services is \$5.50 per hour, and the list of translators in the more commonly needed language areas is available in the Library.

## MEETINGS AND SEMINARS

Roger Pearson, Plant Pathology, Hudson Valley Laboratory, gave a seminar to the Ithaca Plant Pathology Department May 4 on "Epidemiology of Cedar Apple Rust."

In a Plant Pathology double feature May 6, Tom Nelsen,

Food Science, gave a report on the IR-4 Committee and pesticide registration, and Harvey Hoch described the new fluorescence microscopy equipment being acquired and discussed its potential uses.

Ed Glass, Entomology, attended a meeting of the National Academy of Sciences Committee on EPA's Acquisition and Use of Scientific Information and Pesticide Decision-Making on May 14.

Ron Kuhr spoke to the Advisory Council for the New York State College of Agriculture and Life Sciences on May 7. His topic was "The Fate of Pesticides in the Environment."

Bill Bowers and Wendell Roelofs, Entomology, spoke to the wives of the Advisory Council of Agriculture and Life Sciences on May 7. Bill spoke on "The Future Strategy of Insect Control." Wendell showed them a novel sustained-flight wind chamber.

Keith Kimball, Pomology and Viticulture, presented a grape grafting demonstration at Penn Yan on May 27.

On May 25, Bob Pool and Willard Robinson attended an executive committee meeting of the American Society of Enology, Eastern Section, at the Penn State Behrend campus in Erie, Pennsylvania. Final plans for the first annual (or "charter") meeting of the society were approved. Amand Kasimatis will be the banquet speaker. Twenty-three technical papers (9 from Geneva) have been submitted for the 2-day session, August 13 and 14.

John Bourke, Food Science, attended the Association of Official Analytical Chemists' first Regional Spring Workshop and Training Conference in Denver, Colorado May 9-13.

George Rickey and John Walton testified at an Agriculture and Markets hearing in Albany on May 7 concerning the use of a commercial feed product in New York State.

Reg Walter, Food Science, attended an Introductory Seminar on the Multichannel Data System for Chromatography held in Tarrytown, New York on May 27 and 28.

### VISITORS

Dr. Roger Hull from the John Innes Institute, Norwich, England, visited Herb Aldwinckle, Jerry Uyemoto, Harvey Hoch, and Rosario Provvidenti, Plant Pathology, April 30. He gave a seminar on "Some Aspects of Plant Virology Research at the John Innes Institute."

Dr. Brian Croft of Michigan State University was on the Geneva campus on May 4 to confer with members of the Entomology and Plant Pathology Departments concerning delivery systems for crop protection. On May 5, Dr. Croft was on the Ithaca campus visiting with students and conferring with the College Pest Management Committee. He presented a seminar, "Research and Extension Application of On-Line Pest Management."

Honel Mero from Tanzania who is employed at the East African Plant Quarantine Station, Muguga, Kenya is spending 3 weeks, May 17-June 5, as part of a USAID training mission at the Plant Introduction Station working with Sam Braverman. He is also working with personnel in the New York State Department of Agriculture and Markets and has conferred with Rosario Provvidenti and Jerry Uyemoto.

Dr. Masatoshi Iwata, Professor of Mineral Nutrition in the Faculty of Agriculture, University of Tokyo, visited George MacDonald, Seed and Vegetable Sciences, May 25 to discuss vegetable fertilizer research programs.

Freek Vrugtman, Curator of Collections, and Mrs. Ina Vrugtman, Librarian, from the Royal Botanical Gardens in Hamilton, Ontario, visited the Station May 26. They divided their time between Mary Ann Boettger, Mike Dickson, Dick Robinson, and Morrie Vittum in Seed and Vegetable Sciences, and Gail Hyde in the Library.

Paul Adams, a major nurseryman from Quincy, Washington, visited with Henry Bennett, Fruit Testing Association, and Roger Way and Jim Cummins, Pomology and Viticulture, Wednesday, May 19.

D. A. Salde, Senior Lecturer in Pomology, Massey Un-

iversity, Palmerston North, New Zealand, visited with Nelson Shaulis, Roger Way, and Jim Cummins on May 21. He discussed grape vine physiology with Nelson, apple varieties and breeding with Roger, and apple rootstocks and rootstock breeding with Jim.

Dr. Giovanni Cargnello, Institut Experimental Pour de Viticulture, Conegliano, Italy, spent May 11 with Nelson Shaulis discussing vine training and mechanical harvesting of grapes.

Edward Zurawicz of Skierniewice, Poland, spent a day recently with Don Ourecky, Pomology and Viticulture, discussing strawberry breeding.



### STORK NEWS

Congratulations to the John Barnards, Computer Services, on the birth of a daughter, Gillian. Gillian arrived on May 5 and weighed 7 pounds, 3½ ounces.

### THE CHATTER BOX

Haruo Tashiro and Ed Glass attended the dedication of the Schwardt Laboratory for Medical-Veterinary Entomology at Ithaca on Monday, May 10.

George Abawi, Plant Pathology, recently returned from 6 months leave at the University of California, Davis, where he worked with Ray Grogan and John Duniway on biology and control of Sclerotinia on lettuce and effect of soil water potential on the survival of sclerotia in the soil.

John Babish, Food Science, has accepted a position with the Food and Drug Research Laboratories, Inc. in Waverly, New York beginning mid-June. John completed his Ph.D. requirements under the guidance of Gil Stoewsand.

Bob Shallenberger made a research visit to the Shelter Island Oyster Company May 20 and 21.

### GENEVA JOB OPPORTUNITIES

Research Technician III, NP 12—Plant Pathology  
Field Assistant (6 months)—Seed and Vegetable Sciences  
Head Greenhouse Worker, NP 10—Greenhouse and Grounds

Research Technician III, NP 12—Food Science and Technology  
Postdoctoral Associate—Entomology  
Research Associate—Entomology

### CLASSIFIEDS

Wanted: Reachable Honey Bee Swarms. Reward—Honey. Your alertness in notifying Stan Comstock of reachable swarms will be rewarded with honey. Stan's home phone number is 789-4517. Clip this note for future reference.

Found: Leftover from the Dessert Table at the Gourmet Dinner—one pie or cake server. Looks very much like a flattened spoon made of stainless steel from Germany. Approximately 10 inches long. Contact Rita Reissig if you have lost this utensil.

Wanted to Rent: Furnished apartment or house for family of four from July 20 to September 1, 1976 for visiting scientist in the Department of Pomology and Viticulture. Contact A. N. Kasimatis at 787-2228.

Wanted to Rent: Moderate size garden space near Station. Tom Stasz 787-2246.

Wanted to Rent: 1 or 2-bedroom apartment or small house by couple with dog. Near Station or outside of City. Tom Stasz 787-2246.

For Sale: 13-foot Scotty trailer. Ideal for two, but sleeps three. 10 x 10 dining canopy, hitch, and spare tire included. Great for beginner campers. Also for sale: 3-burner camp stove. Lois Brandt at 789-2628 after 5 p.m.

# WEATHER

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		<b>Max.</b>	<b>Min.</b>	<b>Rain, Melted Snow, etc.</b>
May	1	61	43	
	2	64	44	.23
	3	64	56	
	4	48	33	.01
	5	53	37	
	6	77	51	
	7	63	37	.23
	8	42	34	.06
	9	52	37	
	10	62	41	
	11	77	54	
	12	66	38	.45
	13	53	35	.01
	14	65	51	
	15	70	56	.09
	16	72	53	
	17	69	57	.62
	18	72	38	.46
	19	47	35	.16
	20	52	35	1.28
	21	64	44	.01
	22	59	43	
	23	50	40	
	24	57	41	
	25	52	44	
	26	63	47	.01
	27	63	45	.08
	28	71	45	
	29	75	52	
	30	70	57	.01
	31	66	56	.35