



# STATION NEWS

A House Organ for Station Employees  
Not for Publication Without Consent

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October 31, 1976

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New York State Agricultural Experiment Station, Geneva

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## STATION CLUB REPORT

The Station Club banquet was held on October 23 at the Geneva Rod and Gun Club. 106 employees, former employees, and relatives attended and were subjected to some fine cooking and entertainment.

Herb Aldwinckle regaled the assembly with slides from the Station's past and present, and Director Barton summarized the past year in a State of the Station address. Music was provided by the JR4 of Penn Yan.

Station Club officers for 1976-1977 were elected at the banquet. Chuck Eckenrode, Chairman of the Nominating Committee, presented the following slate of officers, and they were elected unanimously: President—Joe Preczewski, Vice President—Ed Broderick, Secretary—Sue Dwyer, and Treasurer—Rita Curtin.

Departmental representatives for 1976-1977 are: Administration—Kathy DeCann; Food Science, 1st floor—Bob Butts, 2nd floor—Ed Woodhams; Buildings & Properties, Security, Fleet, and Heating Plant—Bernadette D'Amico; Entomology—Pat Marsella; Greenhouse &

Grounds and Farm Services—Tom DeYulio; Plant Pathology—Linda Jensen; Seed and Vegetable Sciences, Sturtevant—Ed Carney, Hedrick—Barbara Dunham; Pomology and Viticulture—Alan Lakso.

The newly elected President, Joe Preczewski, has announced chairpersons for the following Station Club committees for 1977 activities: Banquet—Gail Hyde and Sandy Davis, Membership—Joyce Batson, Christmas Party—Gail Galbraith and John Martini, Picnic—Harvey Hoch and Bob Seem, Athletics—George Abawi.

Station Club would like to encourage employees who have suggestions for events that they would like to see held to contact one of the officers and make their suggestions known.

## FORMER PROFESSOR OF CHEMISTRY DIES

Dr. Alfred William Avens, Professor of Chemistry, Emeritus, died at his home in Santa Maria, California October 4, 1976.

Dr. Avens began his career at Cornell University in 1926 as an Assistant in Chemistry. He came to Geneva in 1935 as an Assistant in Research in the Division of Chemistry. He eventually reached the rank of Professor of Chemistry in the Department of Food Science and Technology.

While at Geneva, Dr. Avens was in charge of the Analytical Section of Food Science and Technology. Work in this section included the laboratory analyses of official samples of insecticides and fungicides and of feeds and fertilizers for the State of New York. His personal research projects were in the field of insecticides and fungicides involving chemical and physical properties, phytocidal action of fungicides and insecticides, and spray residue problems.

Dr. Avens received his B.S. degree in chemistry from Colgate University in 1923, his M.S. in chemistry from Colgate in 1926, and his Ph.D. degree in analytical and physical chemistry from Cornell University in 1935.

He retired from the Station June 30, 1967. At the time of his retirement, he lived on Slosson Lane, later moving to California.

### HEALTH INSURANCE ANNOUNCEMENT

November and December will be the second annual open transfer period for employees wishing to change their health insurance option. Station employees are eligible for either the Statewide or Group Health Incorporated (GHI) option. This switch can be made regardless of an employee's age or number of previous option changes. Bi-weekly payroll deductions for the plans are:

	Individual	Family
Statewide	0	\$4.48
G.H.I.	0	0

Contact Personnel, 787-2203, for information and/or change of option forms.

### MEETINGS

Ed Glass, Entomology, was in Washington, D. C. October 12, along with Drs. Vandemark, Oyer, Ozbun, Lathwell, and Dean Kennedy, Ithaca, to summarize the NSF reports on Research Needs for Increased Food Production and to discuss policy issues related thereto.

Jim Tette and Ed Glass attended a meeting of the fruit agents in New Hartford on October 21 to review progress made on the Fruit Tree Pest Management Project in 1976 and to make plans for 1977.

Bill Bowers, Entomology, attended the Pontifical Academy of Sciences International Meeting in Rome October 18-23 and is on an extended speaking tour, giving seminars in Germany, Switzerland, and England.

Sieg Lienk, Harvey Reissig, and Rick Weires, Entomology, were at Stratton Mountain, Vermont October 26 and 27 attending a conference of Canadian fruit-spray specialists.

Haruo Tashiro, Entomology, participated in the annual meeting of the Tree Pest Study Group on September 30 in Syracuse.

Sandy Davis, Entomology, attended a meeting of the CSRS S-73 Technical Committee in San Juan, Puerto Rico on October 19-22.

On October 15, Sandy was in Washington, D. C. attending a meeting on the Toxaphene impact report.

John Bourke, Food Science, was in San Francisco, California October 25-30 attending the annual meeting of the Technical Committee, IR-4 Program. This program concerns pesticide residues on minor crops.

Ross Hackler, Food Science, attended the annual meeting of the American Association of Cereal Chemists held October 4-8 in New Orleans, Louisiana. He presented a paper entitled Methods of Measuring Product Quality: A

Review of Bioassay Procedures and served as chairman of Nutrition II Session on Fiber.

George Rickey and C. Y. Lee, Food Science, attended the 90th annual meeting of the Association of Analytical Chemists October 17-21 held in Washington, D. C.

Bob Shallenberger, Food Science, was at Queen's University in Kingston, Ontario, Canada October 19-21 and gave a guest lecture in the chemistry department's seminar series on the Application of Stereo Chemistry Through Properties of Carbohydrates.

The Institute of Food Science Advisory Committee met in Ithaca on October 13-14 for its semi-annual review of our Food Science program. John Colmey of ITT Food Products Corporation presided over the council meeting. Hugh E. Cumming, President of Curtice Burns, spoke to the Food Science graduate and undergraduate students on career opportunities.

Dick Robinson, Seed and Vegetable Sciences, attended the annual meeting of the Pickling Cucumber Improvement Committee in Denver October 27-29.

Don Ourecky, Pomology and Viticulture, presented a seminar to the Pomology Department faculty and graduate students on October 4 on mechanical harvesting of brambles based on his recent trip to Scotland and England to attend a symposium on raspberry breeding.

Jim Cummins, Pomology and Viticulture, attended the NE-14 Regional Technical Committee Meeting on Fruit Tree Viruses held in Beltsville, Maryland on October 20-22. He also attended the IR-2 Technical Committee Meeting in British Columbia on October 4-9.

Jerry Uyemoto, Plant Pathology, gave a seminar on Diseases of Apple, Grapevine, and *Prunus* Induced by Tomato Ringspot Virus in the Ithaca Department of Plant Pathology to Drs. Beer and Arneson's PP 651 course, Diseases of Fruit Crops.

### VISITORS

Dr. Harry W. Mussell from the Boyce Thompson Institute, Yonkers, New York visited with members of the Plant Pathology Department on October 4. He delivered a seminar on Plant Disease Tolerance: Possible Cell Wall Involvement.

Dr. Alan Dodds of the Connecticut Agricultural Experiment Station, New Haven visited Jerry Uyemoto, Rosario Provvidenti, Harvey Hoch, and other members of Plant Pathology October 11-12. He gave a seminar on Double Stranded RNA Plant Viruses.

Dr. N. K. Jain, Director of the Tea Research Association, Tocklai Experiment Station, Jorhat, India gave a seminar October 22 in Plant Pathology on the Cultivation of Tea. He also visited members of the Seed and Vegetable Sciences Department.

Four Russian scientists visited the Departments of Pomology and Viticulture and Plant Pathology on October 19. They discussed mechanical harvesting of apples, rootstocks, varieties, and high density orchards with Alan Lakso, Jim Cummins, and Roger Way. They also viewed some of Herb Aldwinckle's research in Plant Pathology.

Dr. Bozena Borkowska, plant physiologist in the Institute of Pomology at Skierniewice, Poland and presently on sabbatical leave in Loyd Powell's laboratory in Ithaca, visited Pomology and Viticulture on October 22.

Dr. John Proctor, pomologist at the Simcoe Research Station in Ontario, Canada, visited Alan Lakso, Pomology and Viticulture, on October 26 to discuss Alan's research on photosynthesis and solar radiation in relation to apple tree training.

Richard Sooy, statistician from the USDA in Beltsville, conferred with Roger Way, Jim Cummins, John Watson, Walt Kender, and Don Ourecky on October 26 concerning computerization of germplasm resources.

Dean M. Shojai and Nasser Zareh, a graduate student in Entomology at Ithaca, visited with Ed Glass on October 9. Dean Shojai is Dean of the College of Agriculture, Universi-

y of Tehran, and is also a Professor of Entomology. Mr. Zareh was a trainee in the summer Pest Management Training Workshop for Entomologists.

On October 15, Drs. Walter Stamm and William H. Bartholomew of Stauffer Chemical Company visited with several members of the Departments of Entomology and Plant Pathology concerning patents on new discoveries made at Geneva.

## LIBRARY CORNER

### Table of Contents Service

Mann Library at Ithaca will photocopy tables of contents of any journal kept in the Periodicals Room as it is received at the Library, and will send them to our Library (or to individual faculty members) upon request. The Station Library currently receives the following tables of contents which are circulated at the Station:

BIOCHEMICA ET BIOPHYSICA ACTA  
DEVELOPMENTAL BIOLOGY  
EUROPEAN JOURNAL OF BIOCHEMISTRY  
HISTOCHEMIE  
HISTOCHEMISTRY  
JOURNAL OF APPLIED ECOLOGY  
JOURNAL OF ENVIRONMENTAL QUALITY  
JOURNAL DE MICROSCOPIE  
JOURNAL OF FOOD BIOCHEMISTRY (new, 1977)  
JOURNAL OF FOOD PROCESSING AND PRESERVATION (new, 1977)  
JOURNAL OF FOOD PROCESS ENGINEERING (new, 1977)  
JOURNAL OF MICROSCOPY  
JOURNAL OF ULTRASTRUCTURAL RESEARCH  
PROTOPLASMA

Anyone not currently on the circulation list for these tables of contents, but who wishes to be, please contact the Library. The complete list of available journals is in the Station Library if there are others whose contents you wish to receive.

### Loans from Mann Library

We have been asked to remind faculty and students that journals less than 10 years old will only be loaned for a period of 7 days from Mann Library. Books and journals over 10 years old borrowed through interlibrary loan are for **4 weeks only with no renewals**. Books and journals over 10 years old borrowed directly by faculty and students at Mann Library can be retained for the semester (unless recalled).

### Computer Searches Through Mann Library

Latest word is that computer searches are still limited at Mann, due to lack of personnel to handle interviews and operate the terminal. However, it is anticipated that by the first of the year this situation will be resolved. Furthermore, a change is in progress to switch data base services, which will then also include CHEMICAL ABSTRACTS and CAIN (National Agricultural Library's BIBLIOGRAPHY OF AGRICULTURE). More on this when plans are more definite.

## NEW HIRES

James Moriarty has a temporary appointment in the Heating Plant.

Queeno Krohn was appointed a Technical Aide in Food Science and Technology on October 22. She is working under George Rickey in John Bourke's laboratory. Queeno has an AAS degree in biological technology from Cayuga County Community College. She lives in Wolcott, New York.

Gerald Cardinale was hired October 2 as a part time greenhouse worker (weekends) for Pete DeMaria. He is a

student at Geneva High School and the son of Steve Cardinale, Plant Pathology.

Peter M. Posen joined the Department of Pomology and Viticulture as a Research Support Specialist to assist in the air pollution project supported by a contract with Niagara-Mohawk Power Corporation. Peter received his M.S. degree in plant physiology at Utah State University and is currently completing his Ph.D. degree requirements at the University of British Columbia on Air Pollution Effects on Plants. Peter and his wife, Charlotte, are residing in Ithaca.

## RESIGNATIONS

Thomas R. Nelsen resigned from his position as Research Associate, Food Science and Technology, on October 27.

Susan S. Kimble resigned from her position as Technical Aide, Food Science and Technology, on October 18. She is now living in California.

Terry E. Way resigned from her position as Technical Aide in Food Science and Technology on October 18.

## TRANSFER

Rodney Sabatine recently joined the Department of Plant Pathology as Laboratory Assistant II to take over Greta Leader's duties. Greta recently retired. Rodney previously worked in the Greenhouse for Pete DeMaria.

## THE CHATTER BOX

Chand Watve, Entomology, traveled to several places during the period of October 20-29 in connection with the IR-4 Project. He went to State College, Pennsylvania; Morgantown, West Virginia; Beltsville, Maryland; and Newark, Delaware. Chand presented seminars at the University of Maryland, University of Delaware, and the USDA Laboratory at Beltsville.

On Sunday, October 24, the first New York City Fiveborough Marathon was run—from the toll plaza of the Verrazano Narrows Bridge on Staten Island, up through Brooklyn to the Queensboro Bridge, along the East River in Manhattan, and briefly over in the Bronx and back, then down the length of Central Park to finish at the Tavern-on-the-Green. Bob LaBelle, Food Science, was there, enjoying unaccustomed and changing vistas of the Manhattan skyline while running in the middle of the pack of 2,000 plus starters along the 26-mile plus course. While failing to see much of Bill Rodgers and Frank Shorter, the U.S.'s two premier marathoners who finished first and second, he estimates his own finish to have been about 700th in just under 3½ hours—respectable, if unexciting. But, it was admittedly a thrill to be part of this big happening, rivaling in many respects the famed Boston marathon.

Anwar Khan, Seed and Vegetable Sciences, visited Poland for 3 weeks in September on the invitation of the University of Warsaw and the Poznan Agricultural University. He also took the opportunity to visit the Pomology and Vegetable Institutes at Skierniewice, Copernicus University at Torun, and the University of Lodz. He gave three lectures each at Warsaw, Poznan, and Skierniewice. Anwar is seeking ways and means for increased collaboration between seed scientists at Cornell and Polish institutions.

The Council of the International Society for Horticultural Science has recently appointed Walt Kender to the Editorial Board of *Scientia Horticulturae*, the I.S.H.S. sponsored journal.

Bob Pool, Pomology and Viticulture, has been appointed Associate Editor for Viticulture and Small Fruits by the Publications Committee of the American Society for Horticultural Science. Bob will be responsible for papers submitted for both the ASHS Journal and HortScience.

On October 27, the Department of Pomology and Viticulture gave a farewell party for Amand Kasimatis. Kas completed a 6-month sabbatical leave from the Depart-

ment of Enology and Viticulture at the University of California at Davis. While at Geneva he worked with Nelson Shaulis. He made many friends in New York viticulture while traveling throughout the State giving lectures and meeting with growers, extension specialists, and researchers. His stay in Geneva had a substantial impact on the Pomology and Viticulture program.

Ben Clark, Assistant Director of the Station and Director of the Station's Seed Testing Laboratory, has been appointed to the Board of Directors of the Council for Agricultural Science and Technology. Ben is representing the Association of Official Seed Analysts on this Board.

### ILLNESS REPORT

Ed Furano, Buildings and Properties, is on extended sick leave.

### SYMPATHIES

We extend our sympathies to Jay Covert, Buildings and Properties, on the recent death of his sister, Mary Harmon, and to David Terry, Pomology and Viticulture, whose father passed away on October 13. Mary Harman was a former employee in the Food Science and Technology Department where she worked as a research assistant until she resigned in 1960.

### GENEVA JOB OPPORTUNITIES

Research Associate—Northeast Regional Pesticide Laboratory, Food Science and Technology

Research Support Specialist—Seed and Vegetable Sciences (pending approval from Bureau of Budget, Albany)

Research Support Specialist—Food Science and Technology (pending budget approval)

### CLASSIFIEDS

LOST: Map of the Loomis Farm. If anyone knows its whereabouts, contact Wilson Hey, 787-2296.

FOR SALE: 1973 Chevelle, 4-door sedan, 350 motor, fine condition, 24,000 miles, bargain for quick sale. Ralph Stearman, 123 N. Brook Street, Geneva.

FOR SALE: Mounted whitewall snow tires—6.85 x 15 (for VW, etc.); also, special trailer hitch for VW fastback or squareback. Still have a couple of copies left of Putting Food By (Hertzberg, Vaughan, and Greene, Stephen Greene Press, 2nd ed. 1975) at \$4 each. Bob LaBelle, 787-2263.

### WEATHER

		Max.	Min.	Rain, Melted Snow, etc.	Snow, Sleet Hail
October	1	64	42		
	2	67	43		
	3	63	42		
	4	64	42		
	5	71	48		
	6	70	51		
	7	69	49	.02	
	8	53	47	.99	
	9	50	45	.66	
	10	45	34	1.52	
	11	51	35		
	12	52	31		
	13	60	40		
	14	69	40	.09	
	15	50	39	.04	
	16	70	42	.01	
	17	47	36		
	18	48	31		
	19	40	32		
	20	45	36		
	21	48	39	1.67	
	22	47	34	.05	
	23	44	35	.01	
	24	48	33	.08	
	25	44	38	.39	
	26	42	32	.02	
	27	38	24	.02	.5
	28	36	27		
	29	45	28		
	30	53	33		
	31	53	39	.62	