



# STATION NEWS

A House Organ for Station Employees  
Not for Publication Without Consent

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New York State Agricultural Experiment Station, Geneva

## COVER PHOTOGRAPH

As you know, there are many highly talented individuals working at the Station. The various hobbies of Station employees are practically limitless.

Helen Melious in Entomology knitted these two flags commemorating the Bicentennial. Each flag contains more than 40 ounces of yarn, and it took Helen about 4 months to complete the job. We think they are outstanding and recommend to all of you the next time you are in Entomology to stop by Helen's office and see them. We especially thank Helen for sharing her beautiful work with the rest of us at the Station.

## ROBERT M. GILMER RETIRES

Dr. Robert M. Gilmer, Professor of Plant Pathology, and a

former head of that Department, retired from the Experiment Station December 31, 1975.

Bob joined the Station faculty as an Assistant Professor in 1950, following completion of his Ph.D. degree at the University of Wisconsin. He was promoted to Associate Professor in 1954 and to Professor in 1959. He served as Head of the Department from 1967 to 1972, immediately after which he spent 2 years on an international agricultural assignment at the University of Ibadan, Nigeria. He also obtained additional foreign experience as a visiting plant pathologist for 6 months in 1957 at the East Malling Research Station, England.

During his 25 years at the Geneva Station, Bob developed an international reputation for his research on virus diseases of tree fruits and grapevines. His contributions have been invaluable in developing understanding of the causes, origins, and reasons for several viral



and mycoplasma diseases. In addition to concentrating on developing practical methods to control these diseases, he also conducted studies on the transmission of the disease causing agents.

Results of these studies resulted in about 60 journal papers and in numerous popular articles. Bob also gave generously of his time to assist regulatory agencies, nurseries, and growers in implementing practical programs resulting from his research findings. At the same time, he worked closely with scientists in other disciplines, especially fruit breeders.

Bob and his wife, Eleanor, live on Fort Hill Road in Phelps, New York.

### OTHER RETIREMENT

Henry A. Marino, Custodian in the Food Research Laboratory, retired January 5, 1976. He first came to the Station in January 1970 as a Greenhouseman and then was transferred to Custodial staff in June 1972. He lives on Lafayette Avenue with his wife, Rose. Henry says the best part about retirement is that he can check the weather in the morning and not go out all day if it's bad.

### RESIGNATIONS

Ken Trammel resigned his appointment as Associate Professor of Entomology December 18, 1975 to go into private business.

Ken came to the Station from Florida in August 1969 and has conducted research on the biology and control of insect pests of apple and pear. He was a regular speaker at fruit grower meetings during his entire career at the Station.

Ken's research contributed much to the New York fruit industry's capability to effectively and efficiently maintain control of the many serious pests on these crops. He also was the recipient of a CSRS grant for the study of the use of insect pheromones in orchard pest management. The results of this work, done cooperatively with Wendy Roelofs and Hal Willson, will be valuable in the future.

Ken has established a new business, Agricultural Chemicals Development Services, Inc., with headquarters in Phelps. His firm will be working with the pesticide industry in developing new insecticides, fungicides, herbicides, and nematocides. We wish him and his family success in this new venture.

Ely Vea is leaving the Entomology Department to accept a position in research and development for Chemagro Agricultural Division of Mobay Chemical Corporation. He will be covering two states, Indiana and Kentucky, and will live in Columbus, Indiana. Ely was a Postdoctoral Association working with Chuck Eckenrode.

Randy Hickin, Seed and Vegetable Sciences, who has been working on his Masters degree and assisted in climatology and phenology research projects, left January 16 to return to Vermont to go into farming with his father.

Ching-Chieh Yu, a postdoctoral Associate in Entomology who assisted Ron Kuhr with his seed-corn maggot program, resigned his position January 28 to accept an appointment as metabolism chemist at Velsicol Chemical Corporation, Chicago. Ching Yu had been at the Station since August 1973.

### APPOINTMENTS

John C. Walton was hired as a Chemical Analyst II December 18, 1975 to work in John Bourke's laboratory in Food Science and Technology. John is supervising the analysis of feeds and also developing and improving feed analysis methods. He received his B.S. degree in Geology and Chemistry from State University College at Brockport. He lives in Canandaigua with his wife, Janet.

David Peebles was appointed as Heating Plant Worker January 1, 1976 in Buildings and Properties. He was on lay-off status from the Heating Plant and had been in a tem-

porary job there since August.

Stanley Koch, who has been on lay-off status from Farm Services since July 1975, has been hired for temporary work in the carpenter shop for 4 months.

Dr. Stanislaw Lewak, Head of the Laboratory of Plant Growth and Development in the Institute of Botany, University of Warsaw, arrived January 5, 1976 to spend 3 months as a Post Doctoral Fellow in the Department of Seed and Vegetable Sciences.

Dr. Lewak has more than 40 published papers in organic chemistry, biochemistry, and plant physiology and will be working with Anwar Khan in the general area of seed physiology. He received his B.S. and M.S. degrees from the University of Warsaw and his Ph.D. from the Sorbonne in Paris.

Dr. Lewak has a wife and two daughters in Poland. He is staying at Mrs. Glasgow's "International House" during his time at Geneva. He reads and speaks French, English, Russian, and Polish.

Dr. Rafael Martinez Pardo of Valencia, Spain, is working with Bill Bowers, Entomology, as a Visiting Fellow. He is assisting Bill in his work on anti-juvenile hormones.

### OTHER EMPLOYEE NEWS

Carol Harnacker retired from her duties in Ross Hackler's laboratory (Food Science and Technology) January 14, 1976 to spend more time with her family.

### ON-THE JOB ACCIDENTS FOR 1975

In 1975, Geneva departments reported a total of 45 on-the-job accidents, 21 of which resulted in treatment by a doctor or hospital. Fourteen injured employees lost time from work, but only three were out for more than a few days.

Types of injuries included: back - 7; cuts, bruises, burns, sprains - 29; miscellaneous - 9. In six cases the accident was the result of an employee not using proper caution. Unsafe working conditions were a factor in two accidents.

One important statistic is that eleven of the Supervisor's Accident Reports were filed late. We are required to file the report within 48 hours of the date of injury, so it is important that employees report problems to their supervisor immediately, and that supervisors file accident reports immediately. A report must be filed no matter how minor the injury seems at the time.

Any employee having a suggestion for safety improvements or wishing to report an unsafe condition is urged to contact a member of the Safety Committee or Clarence Kunz, Safety Committee chairman.

Members of the Safety Committee are: R. E. Krauss, Publications; R. J. Kuhr, Entomology; L. M. Massey, Jr., Food Science; J. R. Neville, Plant Pathology; R. C. Lamb, Pomology and Viticulture; A. A. Khan, Seed and Vegetable Sciences; J. C. Chimera, Buildings and Properties; P. F. DeMaria, Greenhouse and Grounds; W. J. Hey, Farm Services.

### MAJOR MEDICAL CLAIMS MUST BE FILED NOW FOR '75

Anyone planning to submit 1975 major medical bills under Statewide (Metropolitan) coverage should send them in as soon as possible. March 31 is the deadline—all claims must be in the Metropolitan Office before that date. Allowing 10 days to be sure they get through processing at Cornell, they should be sent to Personnel, Geneva, by mid-March.

In order to submit claims, you should first be sure you satisfy the yearly deductible, which is \$50 per individual or \$150 for the family. Included in your claim should be original doctor bills showing *diagnosis and treatment*; prescription receipts showing name, quantity and cost of drug; and the "Statement of Payment" for any service covered by Blue Cross or Blue Shield. The form which



should accompany the bills is available from Personnel, Ext. 2203.

## MEETINGS AND SEMINARS

Keith Kimball, Pomology and Viticulture, spoke at two meetings in December—one at an Ohio Agricultural Extension meeting in Wooster and one at a meeting of Canadian fruit growers in Ontario, Canada. At both meetings, his topic was "Field Grafting of Grapes."

Otis Curtis, Pomology and Viticulture, participated in the Northeast Weed Science Society meetings in Boston, Massachusetts on January 5-8.

Alan Lakso, Pomology and Viticulture, attended the NE-93 Technical Committee meeting at Rutgers in New Brunswick, New Jersey on January 5-7.

Bob Becker, Extension, attended the annual convention of the Great Lakes Vegetable Growers at Lansing, Michigan January 28-30.

Bob attended and spoke at the meeting of the NW Horticultural Congress in Portland, Oregon January 26-28.

Morrie Vittum, Seed and Vegetable Sciences, attended the meetings of the NE-39 Technical Committee and the NE Soil Research Committee in New York City January 13-15.

Morrie and Bob Becker attended the meeting of the Processing Vegetable Raw Product meeting at Orleans.

Dick Robinson and B. R. Phills, Seed and Vegetable Sciences, and Bob Becker attended the Regional tomato meeting in Lockport on January 13.

Roger Pearson, Plant Pathology, presented a talk on "Epidemiology of Cedar Apple Rust" in the seminar course on "Current Topics in Diseases of Fruit Crops" in the Plant Pathology Department at Ithaca December 2.

Dr. E. C. Setliff of the Cary Arboretum, Millbrook, New York gave a talk on the development of arboretum in the Plant Pathology Department December 11.

Dr. Phil Arneson, from the Ithaca Department of Plant Pathology, spoke on "The Orchard Replant Problem" in the Plant Pathology seminar series on December 18.

Mike Szkolnik and John Gilpatrick, Plant Pathology, participated in a symposium on Apple Powdery Mildew sponsored by the Rohm and Haas Company November 18-19 at Springhouse, New Jersey.

John Gilpatrick, Plant Pathology, gave a talk on forecasting apple scab epidemics as part of the Pest Management School for growers and commercial fieldmen on December 15 at Albion and on December 16 at Sodus. He also gave talks on "Fungicide Programs and the Future of Apple Scab Control" at the Extension fruit schools for growers held recently at Lockport, Albion, and Rochester.

Ed Glass, Entomology, was in Washington, D. C. January 21-23 attending a National Research Council committee meeting.

Haruo Tashiro, Entomology, participated in a Turfgrass Conference at Penn State University January 20-22.

Bob LaBelle and Lou Massey, Food Science, attended the annual meeting of the NEM-27 and NEM-30 Technical Committee at Rutgers December 15-17.

Geza Hrazdina, Food Science, attended a workshop on the isolation of vacuoles from plant cells held at the Brookhaven National Laboratory in Upton, New York December 8-10.

Don Downing, Food Science, attended the 1976 National Canners Association annual convention held in San Francisco, California January 18-21.

George Rickey and John Bourke, Food Science, participated in the Empire State Soil Fertility meetings held in Syracuse, New York January 14-15.

Bob Shallenberger, Food Science, traveled to Albany to attend a meeting of the Sea Grant Committee held January 23-24.

Don Splittstoesser, Food Science, attended a meeting of the Forward Planning Subcommittee of the Institute of Food Technologists held in St. Louis, Missouri on January 21-22.

Mike Dickson, Dick Robinson, Gerry Marx, B. R. Phills, M. A. Boettger, and J. W. Shail attended the Plant Breeder's Workshop at Ithaca January 20-22.

Walt Kender, Henry Bennett, Roger Way, Bob Lamb, Otis Curtis, Nelson Shaulis, and Bob Becker attended the Western New York Horticultural Society annual meeting held in Niagara Falls January 14-15. Bud Smith and John Gilpatrick had an exhibit of instruments for monitoring apple scab epidemics at this meeting and also at the Eastern Show at Kerhonkson January 20-22. Bud, at short notice, gave a talk on "Pest Management Research in Plant Pathology at Geneva" to the Western meeting. Henry Bennett also attended the Eastern Horticultural Society meeting in Kerhonkson.

Rober Way, Phil Forsline, Alan Lakso, Fred Davies, Walt Kender, Morrie Vittum, and Des Dolan attended the Northeast Region Meeting of the American Society for Horticultural Science at Amherst, Massachusetts January 23-24. Alan Lakso and Des Dolan chaired sessions of contributed papers on pomology and plant breeding and genetics, respectively. Papers were presented by Alan Lakso, Phil Forsline, Roger Way, and Des Dolan. Walt Kender moderated a workshop on "Intensive Tree-Fruit Plantings."

## VISITORS

Charles Andre, a prominent French nurseryman, several other French and Belgian nurserymen and growers, and Art Muka and Nate Darrow visited Roger Way on December 12.

Dr. Elon Gilbert, a representative of the Rockefeller Foundation's program for training graduate students from West Africa and who is at the University of Ibadan, Nigeria, visited the Plant Pathology Department December 12-13. He discussed the potential for graduate student training here with Bob Gilmer, Jim Hunter, and Jerry Uyemoto. He also reviewed Moni Popoola's program. Moni is a graduate student from Nigeria in Plant Pathology. She is currently at Ithaca doing course work.

## HEALTH

Al Braun, Plant Pathology, is convalescing satisfactorily at home following recent surgery at Geneva General Hospital.

George Slate, Pomology and Viticulture, is recuperating at his home and would welcome short visits from Station friends.

Steve Valerio, Pomology and Viticulture, is a patient at Clifton Springs Hospital.

Otto Schwarz, Pomology and Viticulture, is a patient at Upstate Medical Center in Syracuse.

Wayne McKee, Hudson Valley Laboratory, is hospitalized.

Rita Curtin has been absent from her job in Publications due to a knee injury.

## THE CHATTER BOX

The Entomology Department had a gala celebration at Belhurst Castle on December 29 in honor of Susan and Paul Chapman for their Golden Wedding Anniversary. Gifts were presented to the tune of "A Partridge in a Pear Tree."

John Babish, Food Science, has passed his Ph.D. degree exam with flying colors. Gil Stoewsand, John's major professor, flew in from Hawaii to take part in the proceedings.

Andy, Janet, and Hare Rao, Food Science, returned the last week of January from a 6-week trip to India to visit Andy's family. Andy also renewed acquaintances with friends at the Central Food Technological Research Institute in Mysore, India.

Malcolm Bourne, Food Science, is presently on a 6-month sabbatical leave. Malcolm is working with the Agen-



cy for International Development in Washington, D. C.  
On January 16, Willard Robinson, Food Science, spoke to the Ithaca Agriculture Circle on the "History and Development of New York State Wines." It was a cold and blizzardy night, but nearly 100 members and guests turned out to sample an array of cheeses and the Station's Cayuga White wine.

STORK NEWS

Naomi and Jim Miller, Entomology, hava a baby boy, Michael Lee, born January 5. He weighed in at 8 pounds, 11 ounces. The Entomology Department had a shower for Michael on January 19.  
Gregory and Katherine O'Riely Failing, Food Science, have a baby daughter, Edna Anne. Edna was born on January 22 and weighed 5 pounds, 14½ ounces.

SYMPATHIES

We extend the sympathies of the entire Station to Ralph Stearman on the loss of his wife, Dorothy, on January 28, and to the family of Anthony Sgro, who died January 8.

GENEVA JOB OPPORTUNITY

Research Associate—Food Science

CLASSIFIEDS

For Sale: Tire chains, used, Sears bar-reinforced, to fit tires 8.85-14 to 9.15-15, with rubber tightners, \$5. Seat covers, not used, clear plastic, for full-size American car with split bench seat, \$5. Herb Aldwinckle 787-2317.  
Lost: one single key. Morrie Vittum 787-2217.  
Ride Wanted: I urgently need a ride to work mornings during the winter months. I live near corner of West and Washington Streets so could be picked up there. You may be able to contact me (Bétty Porterfield) at either 2216 or 2242 during the noon hour or 789-2733 after duty hours.

LIBRARY CORNER

Beat Inflation

Overwhelmed by the cost of books recently? Try purchasing from the Publishers Central Bureau in Avenel, New Jersey. Their books, predominantly hard cover, range in subject from Americana and art to transportation, and encompass a diversity of hobbies, cookbooks, gardening, sports, and children's books. Many of these books are cheaper than their paperback equivalents found in bookstores, are of high quality, and even the more recently published novels by popular authors are included. They make great gifts! The newest catalog is available in the Library.

Vegetable Crops Under Glass Protection

If your next trip takes you to the International Symposium on "Vegetable Crops under Glass Protection" in Bucharest, Romania this spring, we have available in the Library information on travel and tourism in Romania, as well as information on registering for the symposium and details about participation at the Symposium.

Missing

JOURNAL OF NEMATOLOGY, v. 6(2), 1974. Call number 595.13 J82. Needed for binding.  
Snodgrass, R. E. PRINCIPLES OF INSECT MORPHOLOGY. McGraw-Hill, 1935. Call number 591.4 Sn5 (Entomology-Plant Pathology Library).

WEATHER

		Max.	Min.	Rain, Melted Snow, etc.	Snow Ice Pellets Hail	Snow, Ice Pellets, Hail, Ice on gnd. (Inches)
1975						
December	1	58	30	.10		
	2	33	23	.02	.2	
	3	35	25	tr.	tr.	
	4	30	19	.01	.4	
	5	32	21			
	6	56	32	.02		
	7	56	15	.13	tr.	
	8	26	16			
	9	33	24	.06	.8	1
	10	36	30	1.31	1.1	2
	11	36	30			1
	12	38	25	.04	1.5	2
	13	37	24	.08	.5	1
	14	45	33			
	15	60	42	.10		
	16	53	20	.11	.2	
	17	31	20	tr.	.2	
	18	37	15	tr.	tr.	
	19	19	9	tr.	tr.	
	20	20	0	.13	2.6	3
	21	22	11	.24	5.3	8
	22	20	15	.01	.2	8
	23	26	16	.13	3.6	10
	24	24	-1	.02	4.1	12
	25	20	-1			10
	26	30	19	.63	3.8	13
	27	34	22	.17	1.5	12
	28	27	15	.01	tr.	10
	29	28	15	tr.	tr.	8
	30	34	21	tr.	tr.	6
	31	40	32	.22		5
1976						
January	1	36	28	tr.	tr.	4
	2	30	2	tr.	tr.	4
	3	32	3	.03		3
	4	34	18	.16	1.4	4
	5	22	9	.06	3.3	8
	6	19	5	tr.	tr.	7
	7	28	8			6
	8	33	9	.08	2.8	8
	9	14	0	tr.	tr.	8
	10	15	8			7
	11	22	7	.05	1.1	8
	12	32	15	.12	2.7	10
	13	23	11	.01	.7	10
	14	41	19	.35	.3	9
	15	31	14	.01	.3	9
	16	25	7	.03	.6	9
	17	35	5	.03	.6	9
	18	8	-15			9
	19	6	-12			9
	20	28	-3	tr.	tr.	8
	21	36	25			8
	22	27	4	.05	1.2	9
	23	5	-10	.04	1.0	9
	24	6	-7	.10	2.2	10
	25	13	2	tr.	tr.	8
	26	40	8	.22		5
	27	45	29	.82	1.3	3
	28	30	19	.27	5.4	8
	29	32	18	tr.	tr.	6
	30	33	15	tr.	.3	6
	31	18	-3	.02	1.1	7