



STATION NEWS

A House Organ for Station Employees
Not for Publication Without Consent

Vol. 92, No. 10
October 31, 1978

New York State Agricultural Experiment Station, Geneva

WENDELL ROELOFS NAMED LIBERTY HYDE BAILEY PROFESSOR

We offer our sincerest congratulations and commendations to Wendell Roelofs, Entomology, who was recently named along with four other distinguished scientists as a Liberty Hyde Bailey Professor. As most of you know, Wendy is a professor of insect biochemistry. He pioneered research on insect pheromones, sometimes called insect sex attractants. He and his excellent supporting staff have identified numerous pheromones of pests, and he has also developed an identification method that allows him to identify a pheromone within a very short time.

Wendy has brought this field of pheromone research to the stage where traps are used regularly to monitor insect populations and in some cases to control specific populations of economically damaging insects. Because of his tremendous knowledge in this field, he has frequently been called to other parts of the world to assist other scientists in developing and expanding pheromone research.

Again, we extend to Wendy our very sincerest congratulations, and we are extremely proud to have an individual of this caliber as a member of the Station's faculty.

ANNUAL CHRISTMAS PARTY DECEMBER 15

A very special Christmas program is planned for this year for Station employees and their families. The date is Friday, December 15, at 6 p.m. in Jordan Hall. Feature of the Christmas party will be a special presentation of Pigtales by members of the Auburn Theater. This will occur at 6:45. In addition, for young people in sixth grade and up there will be a special room for a pizza party. Fourth graders and below will, of course, have their annual visit from Santa and a gift for each child. This year fifth graders have a choice to either receive a gift from Santa or to participate in the young people's party. However, parents must designate their choice on departmental sign-up sheets, and the deadline for signing up is Monday, November 27.

As is customary, there will be an adult tea, and families should plan to bring a plate of party sandwiches or hors d'oeuvre.

CERES CIRCLE MEETS DECEMBER 6

Ceres Circle will hold its annual Christmas wrapping party at the home of Mrs. Donald Barton at 8 p.m. on December

6. Purpose of this party is to wrap the gifts that Santa will bring to the children at the Christmas party December 15. We hope that all Station women will want to participate in this gift wrapping evening.

STATION CLUB BANQUET GALA EVENT

Chairman Andy Rao welcomed everyone to the Station Club's annual banquet held at Zappia's Restaurant, Newark on October 20. The "State of the Station" was given by Associate Director Davis in the absence of Director Barton. Station Club President Ed Broderick presided over the business portion of the meeting and Andy Rao the drawings for door prizes.

Newly elected officers for 1979 are: Rita Reissig, President; Harvey Hoch, Vice President; Sue Dwyer, Secretary; and Rita Curtin, Treasurer. President-elect Rita Reissig announced chairmen for the following events: Membership—Bernadette D'Amico, Christmas Party—George and Kathy Schaefer, Picnic—John Leeper and David Soderlund, Banquet—Mark Blume, Athletics—Cathy Roe.

Ed Broderick reported that he had been unable to secure a tax exempt status for the Station Club despite a visit to Albany. He reported that the Recreation Facility (pavilion and field) had been used 43 regularly scheduled (reserved) times this past season and that plans were under way to build a storage building for sports equipment, barbecue equipment, and related items providing funding could be obtained for this purpose. A change in the Guidelines of the Recreation Facility Policy Board to provide for 4-year terms for members was proposed and passed. Thanks was extended to employees in Buildings and Properties for their efforts in providing electrical service to the pavilion this past summer.

Station Club department representatives for 1979 are: Administration—Bruce Moore; Seed and Vegetable Sciences —(Hedrick) Betty Porterfield, (Sturtevant) Bill Sherring; Pomology and Viticulture—Ken Livermore; Food Science —(first floor) Patty Gibbs, (second floor) Audrey Gardner; Greenhouse and Grounds and Farm Services—Tom DeYulio; Buildings and Properties, Security, Fleet, and Heating Plant—Bernadette D'Amico; Entomology—Pat Ferugia; Plant Pathology—Linda Jensen.

The banquet was attended by approximately 155 members, guests, and honorary members.

MEETINGS AND SEMINARS

Bart Fiori, Plant Introduction, attended the 15th Annual Northeast Invitational Alfalfa Insect Conference October 17-18 in West Lafayette, Indiana.

Desmond Dolan, Plant Introduction, presented two seminars on the merits and uses of plant introductions at Macdonald College, McGill University, Canada on October 10. He also presented this seminar at the University of Maine at Orono on October 12.

Chang Lee, Food Science, presented progress reports at the annual meeting of the Technical Committee of NE 116, regional project in Beltsville, Maryland October 23-25. He also attended the annual meeting of Sigma Xi as the Geneva club delegate in Myrtle Beach, South Carolina October 27.

George Rickey and John Martini, Food Science, attended the annual meeting of the Association of Official Analytical Chemists in Washington, D. C. October 15-20.

Andy Rao, Food Science, presented a paper at the Northeastern Experiment Station Collaborators Conference, Eastern Regional Research Center, in Philadelphia, Pennsylvania on October 24-26.

Willard Robinson addressed a session of the Cornell Trustees Council meeting on the subject of food safety on October 21. He attended a meeting on saccharin at the National Academy of Sciences in Washington, D. C. on October 27.

Terry Spittler, Food Science, attended the IR-4 Minor Use Pesticide Conference in Savannah, Georgia on October 10-12.

Don Splittstoesser, Food Science, participated in a symposium on Food Microbiology sponsored by Pepsico in New York City October 2-4. The title of his talk was "Properties and control of aciduric food spoilage microorganisms." On October 6 and 12, Don also met with officials of the New York City School Board to discuss the microbiology of vegetables being used in the City's school feeding program. Also, on October 23-25, Don attended the Forward Planning Subcommittee meeting and Expert Panel meetings of Institute of Food Technologists in Chicago.

Rosario Provvidenti, Plant Pathology, recently gave a seminar to Plant Pathology graduate students concerning vegetable virus research in Cyprus.

Herb Aldwinckle, Plant Pathology, presented a paper on "Breeding of disease-resistant scion cultivars of apple" at the Third International Congress of Plant Pathology in Munich, Germany in August. He also co-authored a poster on "Epidemiology of cedar apple rust" with Roger Pearson and Bob Seem. While in Germany, Herb observed disease-resistant research of the Federal Grape Breeding Station, Geilweilerhof. He also attended the Fourth International Conference on Plant Pathogenic Bacteria at Angers, France and presented a paper co-authored by Joe Preczewski and Steve Beer on "Difference in response of apple cultivars to inoculation with *Erwinia amylovora*." He visited the disease-resistant apple breeding project at Angers and also the fruit tissue culture labs there and at East Malling, United Kingdom, and Gembloux, Belgium.

Michael Szkolnik, Plant Pathology, participated in the Third International Congress of Plant Pathology in Munich, Germany. He reported the attendance of over 2,000 persons from at least 107 countries at the meetings which combined oral presentation of papers and poster exhibit sessions. After these meetings, Mike visited the BASF Agricultural Research Station near Frankfurt, Germany where considerable research is under way for the discovery and development of new fungicides for worldwide use in the control of plant diseases.

Bob Seem, Plant Pathology, also attended the Third International Congress of Plant Pathology. Afterward, he visited Justus Liebig University, Giessen, W. Germany; Long Ashton Research Station, Bristol, England; and East Malling Research Station, Maidstone, England. On September 28-29, Bob attended a conference on Methods to Improve Weather Services to Agriculture and Forestry, University of Maryland.

Sieg Lienk, Harvey Reissig, John Leeper, Jim Tette, and Rick Weires, Entomology, attended the 40th Annual New York-New England-Canada Fruit Spray Conference at Stratton Mountain, Vermont.

Stan Shannon, Seed and Vegetable Sciences, attended the annual meeting of the NE 116 Technical Committee at Beltsville, Maryland October 23-25.

Morrie Vittum, Seed and Vegetable Sciences, attended the NE 95 meeting in Asheville, North Carolina October 24-25.

Don Ourecky, Pomology and Viticulture, participated in an inter-departmental conference on land utilization and preservation directed toward nut crops at Cornell University on October 9.

On October 27, a meeting was held in Jordan Hall on the problems and progress in New York State soybean production. Current research on soybean performance and seed quality was discussed. Dr. William Pardee, Dr. Madison Wright and D. Ellis (Agronomy, Ithaca); Monika Crispin, Plant Pathology, Ithaca; Chuck Eckenrode, Entomology; Ben Clark, Nathan Peck, Gary Harman, Ellen Leue, Cathy Roe, and Barbara Nedrow, Seed and Vegetable Sciences; Charlie Smith and Bill Brown, Extension; and William Boyd and Peter Shuster (seed growers) attended.

VISITORS

A. van Wyk, technical liaison officer from the Langeberg Co-op, Ltd., Cape Town, South Africa, visited Yong Hang in Food Science on October 3 to discuss their current research on waste treatment and utilization.

Ronald Woodhams, from an experiment station in Australia, spent October 19 and 20 with Dennis Gonsalves, Plant Pathology, looking at virus diseases on grapes.

Marianne Telford of the Weibullsholm Plant Breeding Institute, Landskrona, Sweden spent October 5 and 6 visiting the Seed and Vegetable Sciences Department. Other visitors to the Department were Helmut Schweiger, Fredericton, New Brunswick, and Halina Woylie, Institute of Vegetable Crops, Skierniewice, Poland.

Max and Jim Koppes, owners of one of the largest strawberry plant nurseries in the United States, located in Watsonville, California, visited Don Ourecky on October 10 to discuss the strawberry variety picture and evaluations of existing varieties.

Ed Makielski from Ypsilanti, Michigan visited Don on October 25. Mr. Makielski has one of the largest berry farms in Michigan and is growing the largest acreage of New York-originated varieties outside New York State.

Sally Jacobs, a biology major at the University of Edinburgh, Scotland who has been working for the past year at Kew Gardens, visited Bob Lamb, Pomology and Viticulture, on October 2 to discuss agricultural research and related careers in the United States and was given a tour of the Experiment Station.

Dr. Maris Grochowski, plant physiologist at the Institute of Pomology in Skierniewice, Poland, visited the Department of Pomology and Viticulture on October 19 to discuss research on pruning and flowering of apple trees.

SABBATICAL LEAVE

George Abawi, Plant Pathology, started a sabbatical leave at the University of Illinois on October 1. He will spend 4 months there studying the interaction between herbicides and root rot. The remainder of his sabbatical will be at North Carolina State University working on microbial interactions and economic threshold levels of soilborne plant pathogens.

NOTES OF INTEREST

John Bourke, Food Science, discussed minor use pesticide requirements and establishment of Ornamental Research Program at the Pennsylvania Department of Agriculture in Harrisburg. He also reviewed the program with the IR-4 office at Rutgers University, New Brunswick, New Jersey on October 2-3.

Willard Robinson, Alan Lakso, Richard Nelson, Bob Pool, Harvey Reissig, and Don Splittstoesser served as judges in the Amateur Winemaking Contest at Silver Creek on September 30. Winning the grand prize was an excellent red varietal table wine made from Marechal Foch grapes.

Bill Bowers traveled to Nairobi, East Africa October 7-25 to consult with staff at the International Centre of Insect Physiology and Ecology. He then went to Milan, Italy to confer with Montedison officials.

Jerzy (George) Puchalski and his wife, Mariana, left for Warsaw, Poland on October 13. George has been working in the Department of Seed and Vegetable Sciences since May 1977 as an isozyme biochemist. His wife joined him last July and assisted with his electrophoresis research as a volunteer. George will resume his duties as Head of the Department of Experimental Taxonomy at the Botanical Garden of the Academy of Science, Warsaw, Poland, and Mariane will continue her work there as a biochemist.

Des Dolan helped out last month with a tour of the Vegetable Research Farm by Dr. Munger's plant breeding class.

Pat Vittum spent October 27 and 28 at Colgate University in Hamilton, New York officiating at a field hockey tournament. The eight top college teams in New York competed for the State championship. After refereeing quarter-final and semi-final games, Pat was selected by vote of the participating coaches as one of the two umpires to handle the championship contest in which Ithaca College defeated Colgate, 2 to 1.

Mark Hertzberg, Pomology and Viticulture, is leaving his position as experimentalist to return to Wisconsin. Mark worked in the air pollution project for the past 2 years.

WILSON HEY RETIRES

A retirement party for Wilson Hey and his family was held at the Rod and Gun Club on October 28. About 70 employees attended this special affair to honor Wilson on his retirement.

Wilson retired following 40 years of dedicated service to the Station. This included such things as getting up at 3:30 in the morning for clearing snow from Station property so that employees could come to work. Wilson was supervisor of the farm crew which has responsibility for maintaining the 650 acres of vineyards, orchards, and vegetable plantings of the Station.

In addition to numerous gag gifts which were greatly appreciated by the Heys, Wilson was also presented with a matched set of luggage.

Wilson has become a close friend of many employees at the Station, and we express to him our thanks for his excellent service for so many years and we wish him the happiest of retirements.

APPOINTMENTS

Dr. Lao-Jer Chen is a Postdoctoral Associate in the Department of Food Science and Technology under the direction of Geza Hrazdina. He comes to us from the Department of Chemistry at the Texas Christian University and will spend one year at Geneva, accompanied by his wife and daughter.

Elaine Greco and Kristen Evans have temporary service positions in Food Science. Elaine is working in John Bourke's section and Kris in Bob LaBelle's laboratory.

Diane Motti is now working part time for Herb Aldwinckle in Plant Pathology.

Nancy Christensen was appointed Laboratory Assistant III in our Seed and Vegetable Sciences Department.

Nancy Christensen (no relation) is working under CETA in the Seed and Vegetable Sciences Department with Ruth Alscher-Herman.

Penelope Lynn was appointed Laboratory Assistant II in Food Science and Technology.

Judith Cigna was appointed Research Technician III in Plant Pathology.

Ralph D'Amato was appointed Heating Plant Worker in Buildings and Properties.

STORK NEWS

Tom and Judy Burr, Plant Pathology, welcomed Alison Michelle who arrived at 1:20 a.m. October 25, weighing 8 lbs. 10-1/2 oz.

My-Linh and Chand Watve, Entomology, became the proud parents of a baby girl on October 3. Her name is Amy Linh, and she weighed in at 7 lb. 8 ozs.

SYMPATHY

We extend the sympathy of the entire Station to Dave Angell and his family on the recent death of his mother.

CLASSIFIEDS

Lost— a 16" x 20", 1" thick package which was ad-

dressed to G. A. Catlin, New York State Agricultural Experiment Station, Geneva, New York 14456. This package was sent from Jack Knoll, 156 St. James Dr., W. Webster, New York 14580. The package was delivered on September 27 by UPS. If anyone has seen or knows the whereabouts of this package, please contact Gertrude Catlin as soon as possible.

Lost—eyeglasses, silver framed in a brown case. Call John Watson 787-2228.

COVER PHOTO

The Station house on Castle Road known locally as the "Bee Hive" is no more. It became too expensive to maintain and was demolished in October. It had housed Station employees for many years.

WEATHER

		Max.	Min.	Rain, Melted Snow, etc.	Snow, Sleet Hail
October	1	63	54		
	2	68	48		
	3	55	38		
	4	65	43	.13	
	5	68	44	.10	
	6	65	50	.06	
	7	62	45		
	8	53	37	.11	
	9	44	35	.05	
	10	57	40		
	11	70	44		
	12	72	53		
	13	71	49	.40	
	14	52	41	1.14	
	15	42	36	.22	
	16	48	35	.01	
	17	48	25		
	18	47	29		
	19	50	40	.01	
	20	49	41	.11	
	21	53	38		
	22	72	41		
	23	78	54		
	24	55	30	.22	
	25	45	34		
	26	60	40	.07	
	27	65	40	.48	
	28	54	40		
	29	55	35	.02	
	30	47	25		
	31	54	32		

Station Calendar

FOR WEEK OF OCTOBER 1, 1978



CALENDAR OF EVENTS

- October 2-3—9:30 a.m.—Conference Room, Food Research Laboratory—MINITAB Seminar for Entomology, Food Science, and Plant Pathology
- 2—9:30 a.m.—Tour, 4th Grade, Skoi Yase School, Waterloo
- 2—11:15 a.m.—Room 114, Plant Science, Ithaca—Pomology Department Seminar
- 3-5—East Lansing, Michigan—IR-2 and NE-14 Technical Committee Meeting
- 3—3:00 p.m.—Director Barton's Office—Geneva Department Heads Meeting
- 4—9:30 a.m.—Conference Room, Food Research Laboratory—Computer Committee Meeting
- 6—9:30 a.m.—Tour, 4th Grade, Skoi Yase School, Waterloo

POMOLOGY DEPARTMENT SEMINAR

11:15 a.m.—October 2, 1978
Room 114
Plant Science, Ithaca

TOPIC: Uses of Modeling in Horticulture
Michael Sarette
Programmer-Analyst
Entomology, Geneva

FOUND: 1 pair of lady's glasses. Steel rimmed with black ear pieces in a black case. Found Collier Drive parking lot. Contact Fran VanKirk at 2216.

FOR SALE: 1976 Chevrolet Chevelle 4-door sedan, 55,000 miles. Vehicle equipped with power steering, power brakes, automatic transmission, radio, and 8-cylinder engine. Asking price \$2,400. Vehicle may be inspected by contacting Bob Hefferon at the General Services Garage. Offers will be accepted at the Business Office, Jordan Hall, through Friday, October 6, 1978.

Station Calendar

FOR WEEK OF OCTOBER 8, 1978



CALENDAR OF EVENTS

- October 9—1:30 p.m.—Auditorium—Independent Buyers Association Meeting
10—10:30 a.m.—348 Morrison Hall Seminar Room, Ithaca—Department Heads Meeting
11-12—Dean Call's Visit to Geneva Departments
11—1:00 p.m.—Tour, 4th Grade, West Street School, Geneva
11—7:00 p.m.—Staff Room, Jordan Hall—Finger Lakes Stamp Club

EMPLOYEES' BENEFIT PROGRAM

October 18, 1978

An Employees' Benefit Program will be held in the auditorium in Jordan Hall on October 18. The agenda follows: 9 a.m.—Credit Union; 10:30 a.m.—Health and Dental Insurance; 11:30 a.m.—Representative from Billing Department at Geneva General Hospital; 1:30 p.m.—Life Insurance and Cornell Children's Tuition Scholarship Program; 2-4 p.m.—NYS Retirement, TIAA/CREF, Supplemental (SRA), Retirement Annuity. Phyllis Allen will be available throughout the day to meet with people individually to answer any questions they may have regarding retirement. If you would like to meet with Phyllis, please call our Personnel Office (2203) and set up an appointment.

Station Calendar

FOR WEEK OF OCTOBER 15, 1978



CALENDAR OF EVENTS

October 16—11:00 a.m.—Conference Room, Food Research Laboratory—Radiation Safety Committee Meeting
18—9:00 a.m.—Auditorium, Jordan Hall—Employee Benefits Meeting
19—4:00 p.m.—Conference Room, Food Research Laboratory—Food Science and Technology Department Seminar
20—6:30 p.m.—Social Hour, 7:30 p.m.—Dinner—Zappia's Restaurant, Newark—Station Club Annual Banquet

FOOD SCIENCE SEMINAR

October 19, 1978 - 4:00 P.M.
Conference Room
Food Research Laboratory

TOPIC: Fill in weight/drain weight relationship in canned green beans
Malcolm C. Bourne
Department of Food Science and Technology
Geneva

SPECIAL REMINDERS

October 18—EMPLOYEE BENEFITS MEETING
October 28—Rod and Gun Club—WILSON HEY'S RETIREMENT DINNER
PLEASE MAKE RESERVATIONS BY OCTOBER 20 TO KAREN, PERSONNEL OFFICE.

Station Calendar

FOR WEEK OF OCTOBER 22, 1978



CALENDAR OF EVENTS

- October 24—10:00 a.m.—Tour—Advanced Placement Biology Students, Hamburg Senior High School
- 25—9:30 a.m.—Tour—7th Grade, Canandaigua Academy
- 25—9:45 a.m.—Auditorium, Jordan Hall—4-H Agri-Business Career Conference
- 25—11:00 a.m.—Tour—7th Grade, Canandaigua Academy
- 25—7:00 p.m.—Staff Room, Jordan Hall—Finger Lakes Stamp Club
- 26—2:00 p.m.—Tour, SUNY, Geneseo
- 27—9:00 a.m.—Staff Room, Jordan Hall—Meeting on problems and progress on New York soybean production
- 27—9:00 a.m.—Room 310, Entomology-Plant Pathology Laboratory—Integrated Pest Management Meeting
- 27—1:00 p.m.—Tour—Plant and Soil Science Club, University of Vermont
- 28—6:00 p.m.—Cocktails, 7:00 p.m.—Dinner—Rod and Gun Club—Wilson Héy's Retirement Dinner

WANTED

Carrier for morning paper route, Experiment Station area. Must be 12 years old or older. Call 781-1121 after 3 p.m.

Station Calendar

FOR WEEK OF OCTOBER 29, 1978



CALENDAR OF EVENTS

- October 30—11:15 a.m.—Room 114, Plant Science, Ithaca—Pomology Department Seminar
- 31—8:45 a.m.—Tour—Biology Class, Community College of the Finger Lakes
- 31—2:45 p.m.—Tour—Biology Class, Community College of the Finger Lakes
- 31—7:00 p.m.—Staff Room, Jordan Hall—Cooperative Extension Advisory Committee
- November 1-2—Conference Room, Food Research Laboratory—Tour and Meeting—NE Fruit Research Steering Committee
- 2—9:15 a.m.—Tour—Seniors, Pittsford-Mendon High School

POMOLOGY DEPARTMENT SEMINAR

Room 114, Plant Science, Ithaca
October 30, 1978 - 11:15 a.m.

TOPIC: Apple Shoot Growth Dynamics
C. G. Forshey

EMPLOYEES' DAY

NOVEMBER 18, 1978

Tickets for Employees' Day will be \$1.25 for barbecue, \$1.00 for football game with University of Pennsylvania. There will be a limit of four tickets per employee. Please let Karen in the Personnel Office know how many tickets you would like as soon as possible.

FOR SALE

1972 Chevrolet Station Wagon with 80,000 miles. This vehicle was damaged recently in an accident and can be inspected by contacting R. Hefferon at the Buildings and Properties Garage. Offers will be accepted on this vehicle in the Business Office, Jordan Hall, through November 3, 1978.

LOST

A 16" x 20" - 1" thick package which was addressed to G. A. Catlin, New York State Agricultural Experiment Station, Geneva, New York 14456. This package was sent from Jack Knoll, 156 St. James Dr., W. Webster, New York 14580. The package was delivered on 9/27/78 by UPS. If anyone has seen or knows the whereabouts of this package, please contact Gertrude Catlin as soon as possible.