

STATION NEWS



A House Organ for Station Employees
Not for Publication Without Consent

Vol. 85, No. 10
September 17, 1971

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New York State Agricultural Experiment Station, Geneva

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CALENDAR OF EVENTS

- Sept. 23 7:30 p.m.—Staff Room, Jordan Hall—
U. S. Power Squadron
24—10:00 a.m.—Tour, 2nd Grade, Dres-
den Elementary School
24—7:30 p.m.—Auditorium, Jordan Hall—
Cornell Jrs. Night
28—10 a.m.—Tour, 4th grade, St. Ste-
phen's School
29—10 a.m.—Tour, 4th grade, St. Ste-
phen's School
30— 7:30 p.m.—Staff Room, Jordan
Hall—U. S. Power Squadron
October 4— 8:00 p.m.—Mrs. Barton's Home—
Ceres Circle
7— 7:30 p.m.—Staff Room, Jordan
Hall—U.S. Power Squadron
8— 7:30 p.m.—Staff Room, Jordan
Hall—Finger Lakes Astronomy
Club
14— 7:30 p.m.—Staff Room, Jordan
Hall—U. S. Power Squadron

CERES CIRCLE MEETS OCTOBER 4

The first meeting of Ceres Circle will be at the home of Mrs. Donald Barton on October 4 at 8 p.m. Please note that for this meeting all Station employees are invited to attend. The program is most interesting. It will be a wine tasting session, and each couple or every two individuals are asked to bring a bottle of wine with which they are particularly impressed. Sign-up sheets have been distributed to each department, and employees are asked to sign up for this meeting not later than September 24.

NEW PROFESSOR IN FOOD SCIENCE

Dr. Reginald Walter has accepted a position as assistant professor of food science in our Department of Food Science and Technology effective September 1. Dr. Walter's responsibilities will be to conduct research primarily in regard to pesticides

and pesticide residues, but he also will have the opportunity to work in research areas such as chemical degradation and odor control in waste disposal from food processing plants.

He is originally from Antigua, West Indies, and before coming to Cornell, Dr. Walter has worked at the University of Puerto Rico and most recently for International Flavors and Fragrances. He has a strong background in food and analytical chemistry and a broad interest in food science with flavor research, carbohydrates, lipids, proteins, and pesticides being his fields of primary interest.

He received his B.S. degree from Tuskegee Institute in 1960 and his M.S. degree from the same institute in 1964. He was conferred his Ph.D. degree from the University of Massachusetts in the field of food technology in 1966.

Dr. Walter was the recipient of the James Foundation Grant for Study at Cornell in 1960-1961 and a Carver Lecturer at Tuskegee Institute in 1968. He is a member of the American Chemical Society, the Institute of Food Technologists, and Sigma Xi.

He is married and has two children, Karen and Kim. The family is living at 659 Castle Street, Geneva.

NEW RESEARCH ASSOCIATES

Dr. Clinton Kawanishi has been appointed a research associate in Entomology to work with Haruo Tashiro on a National Science Foundation grant for studies of growth and sporulation of milky disease bacteria. Dr. Kawanishi received his B.A. and M.S. degrees from the University of Hawaii in 1961 and 1966 respectively and his Ph.D. degree from Purdue University in the field of entomology this year. He has been a research assistant at both the University of Hawaii and Purdue University before coming to Geneva. He has specialized training and knowledge of insect pathology which will be most helpful with his work on milky diseases of grubs. He is a member of the American Institute of Biological Sciences, Society for Invertebrate Pathology, Entomological Society of America, and Sigma Xi. He is married and has two children.

Dr. Christopher Field is a new research associate in Food Science and Technology working with Keith Steinkraus as part of the same grant under which Dr. Kawanishi is being paid. Dr. Field comes to the Station from the University of Chicago where he was a Post Doctoral Fellow conducting research on the physiology of *Bacillus*.

OTHER APPOINTMENTS

Stanley Tuckwell has been appointed graduate research assistant in Entomology this fall. He is from Walled Lake, Michigan.

Cora Chan-May Hsu has been appointed graduate research assistant in Food Science effective August 1. Cora was born in Taipei, Taiwan and received her M.S. degree from the University of California at Davis in June 1971. She will be working toward her doctorate under the guidance of Terry Acree.

SABBATICALS

Jerry VanBuren, Food Science, and his family left September 1 for Sprenger Instituut, Wageningen, The Netherlands, where he will spend a year

doing research on hazes in fruit juices and wine.

It was a pleasure to see Mike Dickson and his family back in Geneva after a 6-month sabbatical leave spent at Oregon State University, Corvallis. While on sabbatical, Mike spent considerable time with Prof. Frazier studying various aspects of snap bean breeding.

VITTUM RETURNS

Morrie and Wini Vittum have returned to their home in Phelps and Morrie to his new office in Vegetable Crops following more than a 2-year assignment in the Philippines. Morrie has, during his absence, served as project leader for the University of the Philippines-Cornell Graduate Education Program at Los Banos.

As one might expect, Morrie has a multitude of interesting stories and experiences to relate, and we hope that it will be possible for him to appear at one of the Station Club travelogues later this year.

CLOSING NOTES ON CHICKEN BARBEQUE

Commendations certainly must go to Kay O'Riely and her wonderful staff for putting together one of the finest chicken barbecues in recent years.

About 320 persons were happily satisfied eating chicken, potato chips, pickles, potato salad, cole slaw, rolls and butter, soda, beer, and watermelon. Unique to this year's picnic was a raffle, and Bob Butts of Food Science was the happy recipient of the \$50 first prize. Twenty-three other persons also received prizes ranging from electric charcoal lighters to watermelons.

FRUIT TESTERS MEET

About 250 members of the New York State Fruit Testing Cooperative Association attended the 53rd annual meeting in Jordan Hall September 16. There were excellent displays of fruit and stimulating talks presented by Jim Cummins, Bob Lamb, John Watson, John Einset, Don Ourecky, and Roger Way. The fruit is on display until Monday (cover picture).

MEETINGS

Walt Kender, Bob Lamb, Don Ourecky, George Slate, and John Watson, Pomology, and Chick Forshey from the Hudson Valley Laboratory attended the annual meeting of the American Society for Horticultural Science August 1, 2, and 3 at Kansas State University, Manhattan. George Slate, President of the American Pomological Society, which met in conjunction with the ASHS, presided over the APS annual meeting. Walt Kender presented a paper on the juvenility of apple seedlings.

Yong Hang, Food Science, presented a paper on "Pollution Problems in Processing New York State's Fruits and Vegetables" at the annual meeting of the American Society of Agricultural Engineers held August 15-18 in Guelph, Ontario, Canada.

Ross Hackler and Gil Stoewsand, Food Science, attended the Western Hemisphere Nutrition Congress III August 29-September 4 in Bal Harbour, Florida. Ross presented a paper on "Nutritional Evaluation of Protein Quality in Breakfast Cereals," and Gil presented one entitled "Food Nitrates and Methemoglobinemia in Guinea Pigs."

and Katy Saravacos. Their home is 100 miles south of Athens, and he is preparing for teaching at the University of Athens starting in October. They write that they are always thinking of their good friends at Geneva.

Dr. Roger Bartell, a Visiting Fellow who has been assisting Wendell Roelofs in Entomology since last March, has returned to Australia.

CLASSIFIEDS

FOR SALE—Two automobile tires, like new, only 3,000 miles wear, first owner guarantee of 40,000 (life of tire). Original purchase price, \$75.00 each. Will sell both for \$75.00. Size--850.14 (will fit any 14 in.). Goodyear G-70's Jetson, wide oval, nylon fiberglass, narrow-narrow white sidewall. Bernadette D'Amico 787-2297 or 789-3167 after 5 p.m.

24 in. girl's bike in good condition. Bob Lamb 789-3077.

20 in. girl's bike in good condition. \$15. Lois Brandt 787-2322 or 789-2628.

Stereo components: Lafayette LT-425T AM/FM/FM stereo tuner, \$100; Lafayette LA-85TA 85 watt (IHF) amplifier, \$90; Garrard SL-55 turntable with Pickering V15/ATE-3 cartridge, \$50. Speakers for this system at very good prices. Andy Mehr 789-7375.

1962 blue Chevrolet, 8-cylinder, automatic transmission. Good for second car. Make an offer. For information call 787-2228.

FOUND—Beach bag at Seneca Lake State Park after Station Club picnic. Betty Porterfield 787-2216.

WEATHER

		Max.	Min.	Rain
July	3	70	53	
	4	74	52	
	5	82	63	
	6	85	66	.02
	7	80	63	.04
	8	85	62	
	9	90	72	
	10	82	58	
	11	81	59	
	12	71	50	
	13	75	54	
	14	79	59	.36
	15	72	55	
	16	78	59	.58
	17	81	65	
	18	70	51	.13
	19	74	52	
	20	70	54	.76
	21	72	53	

August	22	78	58	
	23	83	62	
	24	86	67	
	25	74	64	.25
	26	78	61	
	27	85	59	.92
	28	70	50	
	29	79	64	.04
	30	73	56	.06
	31	75	59	.23
	1	80	56	
	2	76	65	
	3	82	64	1.60
	4	72	58	tr.
	5	68	53	
	6	72	54	
	7	78	61	
	8	83	66	
	9	85	64	
	10	87	65	.04
	11	88	70	tr.
	12	80	49	
	13	72	51	
	14	84	57	
	15	85	60	
	16	62	47	
	17	73	46	
	18	81	54	
	19	84	57	
	20	86	65	.01
	21	81	61	.44
	22	81	56	.16
	23	83	54	.81
	24	62	43	
	25	63	46	.02
	26	72	51	.20
	27	80	60	tr.
	28	68	60	1.07
	29	69	60	.14
	30	80	56	
	31	81	53	.10
September	1	70	44	
	2	73	55	
	3	77	62	
	4	84	64	
	5	85	67	
	6	84	65	.10
	7	85	68	.22
	8	85	65	.08
	9	87	67	
	10	75	49	
	11	81	62	tr.
	12	80	64	.27
	13	70	65	.11
	14	73	64	.10
	15	75	61	tr.
	16	80	53	
	17	66	54	.14

Wendell Roelofs, Entomology, attended the XXIII International Congress of the International Union of Pure and Applied Chemistry at Boston, Massachusetts July 25-30. He presented a paper on "Identification of Insect Pheromones Using an Electroantennogram."

Haruo Tashiro, Entomology, went to New Hartford, New York on July 20 and on July 21 to Rochester, New York. At both places he spoke to New York State Agriculture and Markets inspectors on "Quarantine Soil Insects."

Gertrude Catlin, Entomology, attended the annual meeting of the Biological Photographers' Association in Ottawa, Canada August 23-26. She exhibited Paul Chapman's and Sig Lienk's book, "Tortricid Fauna of Apples in New York," and reports that it was very much appreciated by the photographers. They were especially impressed by the paintings of moths and Haruo Tashiro's technique.

Ed Glass, Entomology, attended a planning meeting of the Agency for International Development in Philadelphia on August 19 and also met with Ford and Rockefeller Foundation officials in New York City August 20.

VISITORS

Dr. and Mrs. Hernan Diaz from Willard State Hospital were visitors at the Station September 8, Accompanying them were his brother, an agronomic engineer in Santiago, Chile, and wife and their mother. They were interested in our scientific research programs.

Dr. and Mrs. Donald K. Tressler visited our Food Science Department on July 13 to discuss matters related to his Avi Publishing Company. Dr. Tressler was head of the Chemistry Department here at the Station for a number of years.

John Allen of Spiller, Ltd., Cambridge, England visited Food Science faculty members recently to discuss the Station's graduate research program.

Shiu-Ling Chung and his family were in Geneva on August 24 and 25. They stopped to visit with their friends in Entomology.

Dr. E. W. Anthon, entomologist from Wenatchee, Washington, now on sabbatic leave in Michigan, visited with members of our Entomology Department on August 2. While here, he presented a seminar discussing his work with fruit pest control.

RETIREMENT

Anthony Sgro, better known as Tony, a member of the Custodial Staff since 1962, retired on August 3.

Tony came to the Station from Shuron Optical Company with a recommendation as a "conscientious and willing worker." To this his supervisor and co-workers will agree. He was given an "almost" surprise party on July 2 by his fellow workers and other friends at which time he was presented with a gift.

We wish Tony a happy retirement.

NOTICE TO STATION EMPLOYEES

As an additional benefit to Station employees, a procedure has been worked out whereby purchases of prescription eye glasses from the Winchester Optical Company can be made through the Business Office at a reduced cost. Purchases of lenses

ground to specifications as prescribed by your doctor may be made with or without frames and accessories. This applies only to employees and not dependents. For details, see Kay Schurstedt, Personnel, or Clarence Kunz, Business Office.

DEATHS

Sympathies of the entire Station family are extended to Joyce Wicksall, Seed Investigations, on the death of her father, Charles R. Bennett, Sr. on July 21 and to Bob Hefferon, Fleet, on the death of his father, Walter Hefferon, on August 16.

WEDDING

Congratulations to Andy Granett, Plant Pathology, on his marriage to the former Mrs. Ann Hertzendorf on July 18. The wedding took place in the Annabel Taylor Chapel on the Ithaca campus. Mrs. Granett is a graduate of Brooklyn College and holds a Master's degree from Cornell. She has taught consumer economics at Sacramento State College and at the Davis campus of the University of California. Currently, she is pursuing a doctorate in consumer economics at Cornell. The Granetts are residing in Geneva.

BIRTH

Elizabeth Sonoff, who finished up her doctoral work with Don Splittstoesser in June in Food Science, became the mother of Christin Elizabeth August 4. The baby weighed 8½ pounds.

HEALTH REPORT

Jeanne Cleere, Entomology, is recovering from a broken foot.

Bill Sullivan is recovering from an illness in Massachusetts where he and his wife, Ruth, were vacationing. Reports are that he is improving slowly but satisfactorily and hopes to return to Geneva shortly. Ruth works in our Entomology Department.

NOTES OF INTEREST

Willard Robinson, Food Science, spent 3 weeks this summer in Bolivia where he served as technical consultant to the Pan American Health Organization of the United Nations. His assignment was to advise on a salt iodation program for that country. During his visit, Bolivia was in a political turmoil, and the successful revolutionary coup took place within a week of his departure.

Robbie was also in Bolivia in 1962 when he served as food technologist on a nutrition survey when a serious iodine deficiency in the national diet was exposed.

About 30 members of the Food Science Departments in Geneva and Ithaca were guests of the Genesee Brewing Company in Rochester on August 10. The day's agenda included a tour of the facilities, a buffet lunch, and discussion of mutual research interests.

Approximately 75 members of our Food Science Department with their families and friends enjoyed the second "annual" departmental picnic at Seneca Lake State Park on August 18. Food Science wives are renowned chefs, and the picnic was a gourmet's delight. Gil Mack was honored with a huge birthday cake.

Greetings were received this week from George