



STATION NEWS

A House Organ for Station Employees
Not for Publication Without Consent

Vol. 88, No. 3
March 31, 1974

.....

New York State Agricultural Experiment Station, Geneva

.....

CALENDAR OF EVENTS

- April 1-3—Conference Room, Food Research Laboratory—Wine Workshop
1-7:30 p.m.—Auditorium and Staff Room, Jordan Hall—Citizens for Recreation Improvement
2-10 a.m.—Tour, Keuka College Botany Class
2-3:30 p.m.—Conference Room, Jordan Hall—High School Diploma Equivalency Course
3-2 p.m.—Tour, Community College of the Finger Lakes, Liberal Arts Biology Class
4-2 p.m.—Tour, Community College of the Finger Lakes, Liberal Arts Biology Class
4-3:30 p.m.—Staff Room, Jordan Hall—Horticulture Seminar
4-3:30 p.m.—Conference Room, Jordan Hall—High School Diploma Equivalency Course
5-9:30 a.m.—Auditorium and Staff Room, Jordan Hall—Areawide Dry Bean Growers Meeting
6-9 a.m.—Room 8, Roberts Hall, Ithaca—Department and Section Chairmen
8-3:30 p.m.—Staff Room, Jordan Hall—Faculty Meeting
8-7:30 p.m.—Conference Room, Jordan Hall—Junius Ponds Natural Science Center Committee
8-8 p.m.—Staff Room, Jordan Hall—Women for the Survival of Agriculture
9-3:30 p.m.—Conference Room, Jordan Hall—High School Diploma Equivalency Course
10-3:30 p.m.—Staff Room, Jordan Hall—Station Seminar—Computers in Plant Epidemiology by Dr. L. B. Massie, Plant Pathology
10-7:30 p.m.—Staff and Conference Rooms,

- Jordan Hall—Finger Lakes Stamp Club
 10—7:30 p.m.—Auditorium, Jordan Hall—Junius Ponds Natural Science Center
 11—3:30 p.m.—Conference Room, Jordan Hall—High School Diploma Equivalency Course
 12—7:30 p.m.—Staff Room, Jordan Hall—Finger Lakes Astronomy Club
 16—3:30 p.m.—Conference Room, Jordan Hall—High School Diploma Equivalency Course
 17—3:30 p.m.—Auditorium, Jordan Hall—Retirement Informational Meeting
 18—3:30 p.m.—Staff Room, Jordan Hall—Horticulture Seminar
 18—3:30 p.m.—Conference Room, Jordan Hall—High School Equivalency Course
 19—8 a.m.—Hedrick Hall—Statewide Fruit Pruning School for Home Grounds Agents
 23—9:30 a.m.—Conference and Staff Rooms, Jordan Hall—Potato Agents
 23—3:30 p.m.—Conference Room, Jordan Hall—High School Diploma Equivalency Course
 24—7:30 p.m.—Staff and Conference Rooms, Jordan Hall—Finger Lakes Stamp Club
 25—3:30 p.m.—Conference Room, Jordan Hall—High School Diploma Equivalency Course
 25—7:30 p.m.—Staff Room, Jordan Hall—Boy Scouts District Meeting
 26-27—Conference Room, Food Research Laboratory—Advisory Council, New York State College of Agriculture and Life Sciences and the Agricultural Experiment Stations
 30—3:30 p.m.—Conference Room, Jordan Hall—High School Diploma Equivalency Course

NEW DEPARTMENT FORMED

A new research department becomes operational April 1, 1974 by authority of the Cornell University Board of Trustees.

This new department is the combination of the Departments of Seed Investigations and Vegetable Crops and will officially be known as the Department of Seed and Vegetable Sciences. Appointed Head of the Department is Dr. M. T. Vittum who will assume his responsibilities beginning May 1, 1974 upon his return from Sabbatic Leave. His term of appointment is for 5 years beginning April 1, 1974. During April, Dr. G. A. Marx is serving as Acting Head of the new Department.

Numerous advantages will result from the merger of these two research departments. There will be a distinct administrative advantage in consolidating the management of personnel and research under direction of one department head. Resources will be combined into a larger, more efficient unit and the sharing of field equipment and facilities will be easier and more prevalent in a single department. Perhaps most important is the fact that the merger brings together two staffs with great similarity in research interests and clientele.

STATION NEWS and all employees of the Station send the members of the faculty and staff of the new Department of Seed and Vegetable Sciences their best wishes.

MEETINGS

Ed Glass, Entomology, attended the AAAS meet-

ing in San Francisco February 28 and participated in a symposium, "Pest Management, A Disciplinary Approach to Crop Protection." He presented a paper on "Pest Management Principles and Philosophy." Ed also attended an advisory group meeting of the UC/AID Pest Management Project in Berkeley on March 1 and 2.

Ron Kuhr, Entomology, was in Hershey, Pennsylvania March 21-23 for a planning meeting of the Eastern Branch, ESA, Program Committee.

Sandy Davis, Chuck Eckenrode, and Dick Straub from the Hudson Valley Laboratory, attended a vegetable insect pest research planning committee meeting at Liberty, New York on March 19-21.

The Department of Entomology hosted an Apple Maggot Research Conference at Geneva on March 27 and 28. This was planned by Harvey Reissig and Ed Glass. The purpose was to bring together people with like research interests. Twenty-five people attended, representing three provinces from Canada, nine states, and Washington, D. C.

Bill Bowers, Entomology, left for Nevada and California on March 25. At Las Vegas, he acted as moderator of the chemical section of a workshop entitled "Recent Advances and Projected Trends of Insect Growth Regulators," sponsored by the Entomological Society of America. At Richmond, California, he conferred with Dr. Ferenc Pallos at Stauffer Chemical. He discussed cooperative research at the Driscoll Strawberry Association in Watsonville, California and conferred with Professor C. H. Muller at Santa Barbara. He will return from Los Angeles on April 5.

Hal Willson, Chand Watve, Jim Tette, Al Kotvis, and Tom Woods, Entomology, were at the University of Michigan, East Lansing, March 3-6 to attend the National Extension Fruit Pest Management Workshop. Lowry Massie, Plant Pathology, also attended this workshop and presented a paper on "Predicting Early Season Apple Scab."

Ring Carde was at Pennsylvania State University, University Park, Pennsylvania, March 18-20 to attend the Seventh Annual Northeastern Insect Work Conference. He also participated in a workshop on Forest Lepidoptera Behavior, which was concerned with the application of pheromones to insect control.

Gertrude Catlin and Rose McMillen, Entomology, attended the Professional Photographers Society of New York conferences March 17-21 at Kiamesha Lake, New York. Gertrude entered prints and received two blue ribbons.

Al Braun and Jerry Uyemoto, Plant Pathology, went to the New York State Grape Growers Convention at Fredonia February 27. Al spoke on "Possible Ways of Avoiding Tolerance to Benomyl." Jerry gave a paper on "The Grape Virus Situation in New York." Al and Jerry also made presentations at the Second Grape and Wine Conference of the Hudson River Region held at Marlboro and Hyde Park on March 22-23.

Herb Aldwinckle and Roger Pearson, Plant Pathology, participated in the peach research and extension planning and coordinating meeting in the Pomology Department, Ithaca, on March 12.

Don Splittstoesser, Food Science, attended a meeting of the Committee on Microbiology of Food on March 5-6 at the U. S. Army Natick Laboratory, Natick, Massachusetts.

Geza Hrazdina, Food Science, presented a talk on "Occurrence, Function, and Properties of Flavonoid Compounds in Foods" at a meeting of the Hudson-Bergen Subsection of the American Chemical Society in Hoboken, New Jersey on March 14.

Don Downing, Chang Lee, and Don Splittstoesser

attended the Management Seminar for Food Processors held in Batavia March 14-15. The 2-day seminar was sponsored by the Department of Food Science and Technology, Geneva; Institute of Food Science and Marketing, Cornell; the Associated New York State Food Processors; and the National Canners Association. Don Splittstoesser chaired a morning session of the seminar.

Members of the Department of Food Science and Technology staff who attended the New York State Wine Research Advisory Panel meeting in Naples on March 20 included Willard Robinson, Len Mattick, Gil Stoewsand, John Stamer, Terry Acree, Jerry Van Buren, Chang Lee, Keith Steinkraus, Don Downing, Geza Hrazdina, Jim Moyer, and Don Splittstoesser.

Malcolm Bourne, Food Science, presented a paper on "Texture Properties and Evaluations of Fabricated Foods" at a short course on Fabricated Foods held in Las Vegas, Nevada March 27-29. The course was sponsored by the Division of Agricultural and Food Chemistry, American Chemical Society.

Phil Forsline and Jim Cummins, Pomology and Viticulture, attended a fruit school in Albion February 27. Jim presented a paper, "Meeting New Problems of Clonal Apple Rootstocks."

Jim also spoke to a fruit school in Sodus February 28 on "Spacing and Orchard Design."

Alan Lakso, Jim Cummins, and Phil Forsline, and Henry Bennett, N. Y. State Fruit Testing Cooperative Association, attended the annual conference of Dwarf Fruit Tree Growers Association in Grand Rapids. Jim and Dick Norton presented a joint paper, "High Density Apple Plantings in Western New York." Alan and Jim also participated in a harvest mechanization/tree-shaping conference.

VISITORS

Dr. Gerhart Schneider, the discoverer of the plant growth regulator, Morphactins, visited Anwar Khan, Seed Investigations, and discussed Anwar's research with this group of chemicals.

On March 11-12, Eric Gunn of East Kent Packers, England, visited high density apple plantings on the Station and in western New York with Phil Forsline and Jim Cummins.

Bob Becker brought 25 processors and fieldmen to visit the entomologists and plant pathologists on March 19. They toured the Entomology-Plant Pathology Laboratory and discussed projects of both departments relative to their own activities.

APPOINTMENTS

Mart Van Kirk, Jr. was appointed research technician in Entomology effective February 28.

Lawrence Neve accepted the position of steam fireman starting March 14.

Ann Cobb recently started working with George Abawi in Plant Pathology.

BIRTHS

A daughter, Alice Amanda, was born to Mary and Jan Kochansky, Entomology, on March 16. She weighed in at 5 pounds, 12 ounces. A baby shower was held by the Department of Entomology on February 14 for Mary.

Carol and John Flessel have a baby daughter, Roxanne Louise, born March 14, weighing 7 pounds, 5 ounces. They were formerly members of the Station family and now live at 4962 Pine Ridge Drive, Wooster, Ohio 44691.

HEALTH

Dominic Morabito, retired employee from Plant Introduction, is ill in Geneva General Hospital.

NOTES OF INTEREST

Fred Taschenberg from Fredonia spent a few days in Geneva to confer with his colleagues in Entomology.

On March 13, a luncheon was given by Entomology in honor of George and Leslie Kennedy, who were leaving for Riverside, California where George has accepted a position as assistant professor in the Department of Entomology.

The Department of Entomology had a variety shower on March 26 for Anja Verwaal, whose marriage to Ring Carde will take place on April 5.

Anwar Khan gave a seminar to a group of plant pathologists at the Ithaca campus on April 15. The title of his talk was "Selective Functions of Hormones in Seed Germination."

Maurice Welsh, Visiting Professor in Plant Pathology, gave a seminar on "Viruses and Virus Diseases of Apple" to the Department of Plant Pathology, Cornell University, Ithaca, on March 12.

Dr. Milton Zaitlin of the Department of Plant Pathology, Cornell University, Ithaca gave a seminar on "TMV Replication" February 28.

Maurice Welsh gave a seminar on "Adventures in Preventive Plant Pathology" March 14.

George Abawi left March 3 to spend a month in the Department of Plant Pathology, University of California, Davis, working with Dr. Ray Grogan, who was a visiting professor at Geneva last year.

Don Downing, Lou Massey, Bob LaBelle, and Chang Lee participated in the tour of the Owens-Illinois operation in Brockport on March 21. The tour was sponsored by the Western New York Section of the Institute of Food Technologists.

Congratulations to Ock Soo and Chang Lee, our newest U. S. citizens as of March 12.

Florida proved to be a popular vacation spot for Food Science personnel during the month of March. Staff members who spent various vacation periods there include Vern Weirs, Rocco Polimeni, and Joanne Whitcombe.

The current newsletter of the American Society of Microbiologists lists H. J. Conn as the second oldest member of the American Society of Microbiologists. Dr. Conn has been a member of the society since 1911. Lore A. Rogers, who has been closely associated with the Station, is listed as having been a member of the society for 50 years.

Gil Stowesand has been appointed by the American Institute of Nutrition to a Committee on Nutritional Standards for Experimental Diets. The committee is to establish guidelines for both investigators and manufacturers concerned with experimental diets for laboratory animals and human subjects involved with any phase of controlled biological-medical research. Other committee members are G. M. Briggs (Chairman), Professor of Nutrition, University of California, Berkeley; J. C. Woodard, Associate Professor of Pathology, University of Florida; and R. W. Phillips, Professor of Physiology, Colorado State University. The initial meeting was March 24-25 in Cleveland, Ohio.

Willard and Alice Robinson enjoyed a 2-week holiday at Cap Haitien, Haiti, where they enjoyed the sun, ocean, and scenery. High point of the trip was a climb on horseback to the "Citadel," a vast, impregnable colonial fortress built on a practically inaccessible mountain top—"The Eighth Wonder of the

World.” Low point was Alice’s broken wrist, suffered during a scramble through the wilderness.

Mrs. Sam Braverman returned home from Nairobi, Kenya the week of March 17 for medical treatment for her son.

Rachel Hening, Ray and Loretta Fryer, and Shirley and Tom DeSio, Publications, recently returned from their winter vacations. Rachel visited Arizona, Ray and Loretta spent most of the winter in California, and Shirley and Tom traveled to Rome, Italy.

Mary Ann Stone left Seed Investigations March 8 to marry Isoroku Kubo and has moved to Japan. She worked for Anwar Khan as a seed technologist.

CLASSIFIEDS

Found: A pair of keys in snowbank behind the Food Research Laboratory. Contact Charlotte McCarthy, 787-2255.

Found: After Ceres Circle dinner. Serving spoon. Contact Haruo Tashiro, 787-2342.

For Sale: 4-bedroom home, 794 West Washington Street. Large Lot (almost 1 acre). Property is in hands of realtor, but if interested, contact owner, John Einset.

PERSONNEL NOTICES

Health and Life Insurance booklets are available to employees who may not have received them or whose present booklets are out-of-date. The current Health Insurance booklet is dated 1970. The current Life Insurance booklet is dated June 1973. Call Kay Shurstedt, 787-2203, or stop in the Personnel Office, Jordan Hall, for them.

Don Rosenbaum, Information Representative of the New York State Employees’ Retirement System, will meet with Geneva employees Wednesday, April 17, at 3:30 p.m. in Jordan Hall. Mr. Rosenbaum will discuss the various options and retirement benefits, loan policy, obtaining credit for previous service, and answer questions on any aspect of the plan as it affects Geneva employees. This is a meeting for all age groups. So, anyone having a question or interested in knowing more about the NYSERS, be sure to come to this meeting.

GENEVA JOB OPPORTUNITIES

- Stockkeeper 3 (NP-9)—Food Science and Technology
- Chemical Analyst II (NP-14)—Plant Pathology
- Experimentalist I—Entomology, Hudson Valley Laboratory
- Experimentalist II (NP-15)—Vegetable Crops
- Research Technician II (part-time)—Entomology
- Librarian—Library
- Laboratory Assistant—Entomology
- Temporary Service Labor—Plant Pathology
- Temporary Service Labor—Entomology

WEATHER

				Rain, Melted Snow, etc.	Snow, Ice Pellets, Hail	Snow, Ice Pellets, Hail, Ice on Ground (inches)
	Max.	Min.				
March	1	47	32	.50	tr.	
	2	36	28	tr.	tr.	tr.
	3	43	30			
	4	59	43			
	5	64	39	.40		
	6	46	33			
	7	59	38			
	8	58	28	.01		
	9	33	26	.15		
	10	41	31	.03		
	11	36	22			
	12	40	18			
	13	27	14			
	14	27	13			
	15	37	21			
	16	38	25	.15	3.0	3
	17	42	24	.11	1.5	1.5
	18	26	21	.53	6.4	8.0
	19	37	22	.12	1.2	5.0
	20	37	20			3.0
	21	32	23	.20	2.0	5.0
	22	33	18	.39	4.8	8
	23	38	24			5
	24	49	21	.01	.2	2
	25	24	7	tr.	tr.	2
	26	30	11			2
	27	46	19	.02	.2	2
	28	34	23			1
	29	27	14	tr.	tr.	1
	30	33	20	.20		1
	31	38	31	.85	5	6