



STATION NEWS

A House Organ for Station Employees
Not for Publication Without Consent

Vol. 92, No. 7
July 31, 1978

New York State Agricultural Experiment Station, Geneva

WILSON HEY HONORED

Wilson Hey, Manager of Farm Services, was honored recently in Ithaca for 40 years service to the Station and Cornell University. His wife, Miriam, and Wilson attended a dinner which also honored Gerald Henderson for 25 years service.

Wilson plans on continuing to work here at the Station, but would like to have his own tractor-lawnmower as a gift (from us!).

Award ceremonies for those with less than 25 years service and those who could not attend the dinner will be held in September.

MEETINGS

The American Society for Horticultural Science held its 75th Anniversary meetings in Boston, Massachusetts from July 15-20. The following Station staff members participated in these meetings: Director D. W. Barton; Jim Cummins, Otis Curtis, Phil Forsline, Walt Kender, Alan Lakso, Bob Lamb, Betsy Lamb, Don Ourecky, Nelson Shaulis, Roger Way, Bob Musselman, John Watson, Pomology and Viticulture; Chick Forshey, Hudson Valley Laboratory; Morrie Vittum, Nathan Peck, Mike Dickson,

Stan Shannon, Jerzy Puchalski, and Dick Robinson, Seed and Vegetable Sciences.

Bob Pool, Pomology and Viticulture, and Terry Acree, Food Science, presented papers at the meeting of the Society of Wine Educators held July 21 at Cornell. William Moffett, Editor of the Eastern Grape Grower magazine, gave an overview of research in viticulture and enology, emphasizing the role of the Geneva Station and the effects of budgetary limitations on research.

Bob Shallenberger, Food Science, participated as chairman and lecturer at the Gordon Research Conferences, Andover, NH on July 10-14.

Andy Rao, Food Science, attended a meeting at Michigan State University, East Lansing on July 10-12 and presented a paper on energy use in food processing.

Gil Stoewsand, Food Science, attended the National Library of Medicine, Toxicology Information Data Bank meeting in Bethesda, MD on July 18-21.

Len Mattick and Richard Nelson, Food Science, attended the American Society of Enologists annual meeting held in San Diego, CA July 25-28. Len presented a paper at the meeting.

David Soderlund, Entomology, traveled to Edison, NJ on July 16 for a consultation meeting with Mobil Chemical Company.

VISITORS

A group of 16 Japanese pomologists visited the Station on July 6 and toured Pomology and Viticulture facilities. Professor H. Iwagaki at the Tokyo Noko University was the organizer of the U. S. tour.

Dr. John Jackson, Head of the Pomology Section at the East Malling Research Station in England, visited the Department of Pomology and Viticulture on July 23-24.

Dr. Jay Jacobson, plant physiologist with the Boyce Thompson Institute, visited Bob Musselman and Walt Kender on July 26 to discuss plans for a joint project relating to acid precipitation.

Dr. James Flore, Michigan State University, visited Alan Lakso and other members of the Department of Pomology and Viticulture on July 25 and 26 to discuss cooperative research involving fruit tree physiology.

Dr. David L. Mulcahy, Associate Professor of Botany at the University of Massachusetts, recently spent a week at the Experiment Station observing techniques used by Jerzy Puchalski and Dick Robinson for isolating and identifying isozymes. The three scientists are trying to develop a procedure that can be used on individual pollen grains.

Dr. Sal J. Locascio, Department of Vegetable Crops, University of Florida, Gainesville, visited members of Seed and Vegetable Sciences on July 11.

Majid Rahemi of Iran is spending 3 weeks with Roger Way. Mr. Rahemi has received his M.S. degree from Michigan State University under Dr. Robert L. Anderson. He will spend his time at Geneva studying sour cherries.

T. Domeney of Tasmania, Australia spent July 10 and 11 with Roger Way. Mr. Domeney is a fruit grower in Tasmania who was visiting the United States on a traveling scholarship which he won by writing a proposal suggesting increased growing of cherries in Tasmania. This is important because Tasmania has lost much of its apple market due to the European Economic Community (Common Market). This scholarship was sponsored by the Eli Lilly Chemical Company in Indiana.

Masuo Okada, Head of Unit Operations Section of the Institute of Food Technology (ITAL), Campinas, Brazil, arrived July 7 to spend a 3-month study period. He is working with Andy Rao in Food Science on energy use and conservation in coffee processing. Most of the data for this study were obtained during Andy's visit to Brazil in March. Mrs. Okada (Carminha) and son (Ricardo, 3½ years old) accompanied Masuo to Geneva. They will be staying at 96 Hamilton Street until August 27.

Gordon Birch and two students from the University of Reading, England visited Bob Shallenberger, Food Science, early in July.

Dr. Margaret Hill from Queen Elizabeth College, London, England visited Malcolm Bourne, Chang Lee, and Ross Hackler, Food Science, on July 10-11.

Dr. Harbans S. Bhella, horticulturist at the NC-7 P.I. Station at Ames, Iowa, visited with the Plant Introduction staff on July 21. Dr. Bhella is particularly interested in ornamentals.

Dr. Richard A. Cunningham, research geneticist, USDA at Mandan, N.D., visited with Des Dolan on July 13. Dr. Cunningham is involved in a research project to genetically improve *Ulmus* species.

NOTES OF INTEREST

Dr. Marianna Puchalski, cytologist at the Botanical Garden of the Polish Academy of Sciences in Warsaw, recently joined her husband, Jerzy, who soon will complete an 18-month appointment as a Visiting Fellow in the Department of Seed and Vegetable Sciences.

Dr. Ian Murfet, Reader in Botany at the University of Tasmania, has returned to his home after spending several months as a Visiting Fellow in the Department of Seed and Vegetable Sciences. He spent most of his time here work-

ing with Gerry Marx in a collaborative study of the genetics and physiology of flowering in peas.

Pietro Massardo, a Visiting Fellow from Italy, completed his year appointment here and returned to Montedison S.P.A. in Novara, Italy on July 19.

Yasuo and Hideki Mikami and their two boys left Geneva for Japan on July 23. Yasuo had completed a year of study and research under the direction of Keith Steinkraus. On their way to Japan they visited the University of Kansas, Land O'Lakes Co. in Minneapolis, Carnation Co. in Los Angeles, and, of course, Disneyland.

LIBRARY CORNER

Annual Book Inventory. The Library will shortly be sending out annual checklists of books signed out to Station personnel. We do request that before we go through this rather lengthy process that all books which are not needed at this time be returned to the Library. This will shorten our search here before the lists are sent out and shorten search time in offices and labs in trying to locate everything on our lists.

New Serials List. The updated version of the serials in the Library (July 1978) is available in the librarian's office. There will not be a general distribution of this listing, but it will be sent to anyone requesting a copy.

ATTENTION HANDCRAFTERS

Interest is mounting in our first annual arts and crafts show, and there are many varied and unusual crafts which will be shown, demonstrated, and sold at the next book sale. The date of the sale will be Saturday, November 11, 1978, 9 a.m. until 5 p.m. The more contributors the better, and it would be appreciated if everyone who plans on contributing to this sale contact Gail Hyde in the Library (787-2214; 789-5518) as soon as possible. At this stage, planning for space allocations and advertisement, as well as balancing the kinds of crafts, is important.

FIRE DRILL AT STATION

Jack Chimera, Chief Fire Warden for the Station, conducted a test fire drill at Hedrick Hall, Jordan Hall, and Sturtevant Hall. The test, conducted with the assistance of the City of Geneva Fire Department, was very successful with a 3-minute evacuation of all buildings. The following fire marshals contributed to the success of the drill: Jack Chimera and Rocco Polimeni, Hedrick Hall; Dave Terry and Dave Angell, Jordan Hall; and Barry Smith and Dave Lasher, Sturtevant Hall.

APPOINTMENTS

Dr. Jeffrey Aldrich joined the Entomology Department July 6 as a Post-doctoral Associate and is working with Bill Bowers. Jeff comes to us from the University of Georgia, and his current appointment is for one year.

Jane Greer has been appointed to the position of stenographer in the Library. Jane is a 1978 graduate of William Smith College. Her interests are reading, skiing, and playing the piano. She will be subbing on the Scabs softball team.

WEDDINGS

Paul and Margery Myers Robinson held their wedding and reception July 8 at the Station walnut grove and pavilion. Margery and Paul had summer jobs at the Station during their student days at Hobart and William Smith Colleges, hence the sentimental attachment to the Station grounds. Margery is pursuing her Ph.D. degree in biochemistry at the University of Rochester; Paul is seeking his in anthropology at SUNY, Binghamton. Paul is the son of Willard and Alice Robinson, Food Science.

Marylou Welker and Jack Hessney were united in marriage on Saturday, July 29. Marylou works with Chuck J. Kenrode in Entomology, and Jack's mother is Carrie Hessney, also an employee of that department. The Entomology Department gave Marylou a bridal shower on Monday, July 24.

RESIGNATION

J. M. Fickling, Jr. resigned his position of research technician under C. Y. Lee in Food Science on July 28. He has plans to attend Texas A & M University.

STORK NEWS

Paul Joseph joined the happy Preczewski family on July 28 weighing 7 lbs., 12 ozs. Congratulations, Joe and Katie.

SYMPATHY

The Station extends its sympathy to the family of Ruth Sherman, Food Science, on the recent death of her mother, Mrs. Bessie Mann.

SUMMER HELP

The Hedrick Hall division of Seed and Vegetable Sciences welcomes the following summer helpers (and slo-pitch players) to the department: John Broderick, Terry Goodman, Terry Hoyt, Betsy Lamb, Chuck Leo, Dave Maslyn, Greg Sabine, Chris Van Buren, and Gerry West.

THE CHATTER BOX

The Entomology annual steak roast was held Friday evening, July 28, at the Pavilion.

Keith and Maxine Steinkraus, Food Science, spent the weekend of July 7-9 at the Cornell University Shoals Marine Laboratory on Appledore Island. The following weekend, Martha Wilkison, also Food Science, enjoyed the same trip. For those who are interested, the weekend is intensive with numerous lectures and field trips all dealing with some aspect of marine biology, bird life, and geology of the Isles of Shoals.

CLASSIFIEDS

Wanted: a furnished apartment or small house or room with kitchen privileges for a visiting scientist and family for a 6-week period (August 27-October 6). If available, call Andy Rao, 787-2285 or 789-4507.

Found: 2 small keys in front of the Food Research Laboratory. Call 787-2288.

WEATHER

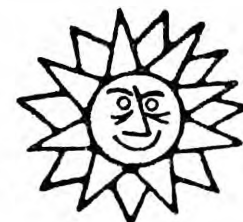
		Max.	Min.	Rain
June	1	84	59	
	2	78	60	
	3	88	55	28
	4	66	44	
	5	68	52	.09
	6	63	47	.01
	7	71	54	
	8	73	61	.13
	9	77	55	.04
	10	71	46	
	11	73	54	
	12	85	60	
	13	88	49	.57
	14	52	40	.02
	15	51	47	
	16	70	44	
	17	75	59	.02
	18	74	62	tr.
	19	86	62	.67
	20	74	54	.12
	21	81	58	
	22	76	55	.19
	23	71	57	
	24	67	52	
	25	74	52	
	26	82	63	.01
	27	81	66	
	28	91	63	.5
	29	78	63	
	30	82	59	

WEATHER

		Max.	Min.	Rain
July	1	72	53	
	2	73	48	
	3	76	53	
	4	70	53	.39
	5	73	54	
	6	81	56	
	7	85	63	
	8	88	67	
	9	85	62	.32
	10	78	62	.02
	11	78	52	
	12	69	51	
	13	80	54	
	14	86	65	.01
	15	80	59	
	16	85	61	
	17	76	70	
	18	78	51	
	19	83	58	
	20	90	69	
	21	95	70	
	22	91	69	.25
	23	90	75	
	24	89	58	
	25	78	53	
	26	79	62	.07
	27	87	65	.13
	28	83	59	.32
	29	71	52	tr.
	30	75	57	.54
	31	66	50	

Station Calendar

FOR WEEK OF JULY 2, 1978



CALENDAR OF EVENTS

- July 2—10:00 a.m.—Pavilion and Recreation Field—
George Rickey Family Reunion
3—6:30 p.m.—Recreation Field—Station Softball,
SVS vs. Ent.
4—HOLIDAY
4—10:00 a.m.—Pavilion and Recreation Field—
Wendell Roelofs' Working Group Family Picnic
5—3:00 p.m.—Director Barton's Office—Geneva
Department Heads Meeting
6—8:00 a.m.—Pomology and Viticulture—Visitors
from Japan
6—10:30 a.m.—Tour and Pavilion for picnic lunch—
Biology Students, SUNY, Buffalo
6—6:30 p.m.—Recreation Field—Station Softball,
PP vs. FS&T

GENEVA FESTIVAL '78

THE GENEVA FESTIVAL "78" COMMITTEE CORDIALLY INVITES THE STAFF AND EMPLOYEES OF THE NEW YORK STATE EXPERIMENT STATION TO THE BLUE-GREY CIVIL WAR BALL TO BE HELD AT THE NATIONAL GUARD ARMORY ON SATURDAY, JULY 1, 1978 AT 8:00 P.M.

NO ADMISSION CHARGE
DRESS OPTIONAL
MUSIC BY THE 5 C's

HIGHLIGHT OF THE EVENING WILL BE THE BALL GOWN COMPETITION BY THE CIVIL WAR PARTICIPANTS.

STATION CLUB SOFTBALL

(Reported 6/23/78)

In the season opener for both teams, the Buggers handed the S&H Greens a 7-4 loss. The Buggers' attack was led by the hitting of rookie Dave Souderland and veterans Phil Evans and Dale Webb. The Greens' new team members Bill Birkett, Dave Maslyn, and John Broderick looked sharp in defeat.

In a Monday night game, Mike Ferugia delivered a 2 run triple in the bottom of the 7th that enabled the Buggers to squeak past the Scabs, 9-8. The Buggers were led by the clutch hitting of Dale Webb, Bill Arehart, and Margi Novak. Steve Gilpatrick and John Nevill each went 3 for 4 for the Scabs. Wendell Roelofs and Pat Ferugia somehow managed to turn over the first double play of the young season.

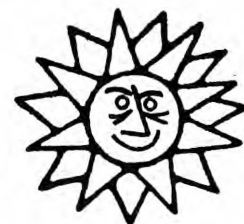
Last Thursday night the S&H Greens captured their first victory of the season by defeating the winless Cellars, 12-7. The Greens were led by the home run hitting of Chris VanBuren, John Broderick, John Lazier, and Gordy Lowery. Chris also demonstrated a new method for stopping the ball.

THE STANDINGS

	W	L
Buggers	2	0
Scabs	1	1
S&H Greens	1	1
Cellars	0	2

Station Calendar

FOR WEEK OF JULY 9, 1978



CALENDAR OF EVENTS

July 10—Grad students, Vegetable Crops, Ithaca visit
Seed and Vegetable Sciences
10—6:30 p.m.—Athletic Field—Station Softball
12—6:00 p.m.—Town Pump Restaurant, Orleans—
Vegetable Agri-Business Meeting
13—9:00 a.m.—Aurora Farm Field Day at the
Agronomy Farm, Ithaca, about 3 miles west of
Poplar Ridge
13—10:00 a.m.—Tour, 4H, Montour Falls
13—6:30 p.m.—Athletic Field—Station Softball

STATION CLUB SOFTBALL

The hitherto winless Cellars rallied in the bottom of the 7th to beat the previously undefeated Buggers 11 to 10. The closely contested game was highlighted by all around poor defensive play.

The S & H Greens demolished the Scabs 21-5 behind the long-ball hitting of practically everyone on the squad. The Greens also used sparkling fielding to humiliate the handful of Scabs who bothered to show up for the game. No one looked good in defeat for the Scabs.

THE STANDINGS

	W	L
S & H Greens	2	1
Buggers	2	1
Cellars	1	2
Scabs	1	2

Station Calendar

FOR WEEK OF JULY 16, 1978



CALENDAR OF EVENTS

July 16—8:00 a.m.—Pavilion and Athletic Field—Audrey Gardner Family Reunion
17—6:30 p.m.—Athletic Field—Station Softball
19—1:00 p.m.—Conference Room, Food Research Laboratory—National Kraut Packers Association 1978 Technical and Marketing Seminar
20—9:00 a.m.—Sheraton Hotel, Rochester—National Kraut Packers Association 1978 Technical and Marketing Seminar
20—6:30 p.m.—Athletic Field—Station Softball

SPECIAL NOTICES AND CLASSIFIEDS

Wanted: Competition for an all-star volleyball team from Seed and Vegetable Sciences. Anyone who can get together a group that would dare to take on this unbeaten squad (with a record of 0-0), please contact Cathy Roe (787-2247) to arrange a date and time.

Wanted: Dr. George Puchalski and his wife need a room with kitchen privileges or an inexpensive apartment IMMEDIATELY. If you know of any, contact Fran Van Kirk at 787-2216 or Betty Porterfield at 789-2733 after 5:30 p.m.

For Sale: Smith-Corona 'Super Sterling' portable typewriter. It got Joe Preczewski through college, so you know it hasn't been used much. See it in Room 108, Plant Pathology. \$60.

The July 1978 update of the serials list for the New York State Agricultural Experiment Station libraries is available in the Library.

The recreation area now has two Charcoal Cookers which have been installed adjacent to the Pavilion. These units are available for use by individuals reserving the recreation facility. Please clean out ashes from cookers after use and place into appropriately labeled trash cans.

STATION CLUB SOFTBALL

(reported 7/7/78)

The S & H Green machine rolled on to a 3 and 1 record by defeating the Buggers 12 to 8 last week. The Greens are shaping up to again be the team to beat for the championship.

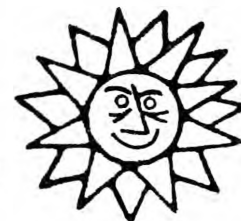
Having suffered a humiliating defeat on the previous evening, only three Scab players (sharing two mitts) showed up for a Thursday night game against the Cellars. While waiting for the rest of the team to appear, the players began to drink from the water (?) cooler, and at 2:30 a.m., the game was declared a victory for the Cellars, 1—0 by forfeit.

THE STANDINGS

	W	L
S & H Greens	3	1
Cellars	2	2
Buggers	2	2
Scabs	1	3

Station Calendar

FOR WEEK OF JULY 23, 1978



CALENDAR OF EVENTS

- July 24—9:00 a.m.—Room 310, Entomology-Plant Pathology Laboratory—Tree Fruit Pest Management Committee Meeting
- 24—10:00 a.m.—Staff Room, Jordan Hall—Cooperative Extension Annual Tours Committee Meeting
- 24—Noon—Pavilion—Plant Pathology Graduate Students
- 24—6:30 p.m.—Athletic Field—Station Softball
- 24—Visitor to Pomology and Viticulture—Majid Rahemi
- 25—a.m.—Pat Krauss visit to Taylor Wine Co., Hammondsport
- 25—3:30 p.m.—Room 8, Roberts Hall, Ithaca—Committee of Chairman
- 26—a.m.—Pat Krauss visit to Taylor Wine Co., Hammondsport
- 26—6:00 p.m.—Pavilion and Athletic Field—Joe Preczewski's Farewell Party
- 26—Visitor to Pomology and Viticulture—Dr. James Flore, Michigan State Univ.
- 27—6:30 p.m.—Athletic Field—Station Softball
- 27—Visitor to Pomology and Viticulture—Dr. Rabbinage, Holland
- 28—2:00 p.m.—Pomology and Viticulture—Chautauqua Grape Growers
- 28—6:00 p.m.—Pavilion and Athletic Field—Entomology Department Picnic

DEPARTMENT REPRESENTATIVES FOR STATION CLUB

Administration Bruce Moore

Seed and Veg Sci.

Hedrick Mary Ann Boettger

Sturtevant Bill Sherring

Pomology & Viticulture Bob Pool

Food Science

1st floor Patty Gibbs

2nd floor Roger Cullen

Plant Pathology Linda Jensen

Entomology Priscilla Seymour

Buildings & Properties, Heating Plant

and Farm Services Bernadette D'Amico

Greenhouse and Grounds Tom DeYulio

The Station Club Picnic will be held August 11, 1978 at the Recreation Facility. This year's menu will feature cook-your-own steaks, and hotdogs, green salad and corn on the cob. Each family attending will be asked to bring a dessert to pass. Tickets will be available from your Department Representative after July 28. No tickets will be sold after August 8—no exceptions.

PRECZEWSKI FAREWELLSKI

Joe Preczewski, Softball Commissioner, Raconteur Extraordinaire, and Fire Blight Aficionado, is abandoning his friends and colleagues soon, to become a Big Time Nurseryman with Starski's in Missouri. Join us at the Pavilion at 6 p.m. on Wednesday, July 26, to toast the Preczewskis with Pivo and Pretsyczels. Bring your favorite beer mug or drink Polish style lying under the keg. The grills will be fired up in Joe's honor, so why not bring your Kielbasa and Oscar Meyerski Hot Dogs and eat supper with us too.

STATION CLUB SOFTBALL

The Cellars derailed the S & H Green machine in a 10 to 7 upset victory last week. Bob Kime, the Cellars captain, attributed the win to the all around good hitting by his team. Jerry Van Buren blasted a home run to keep the contest close for the Greens.

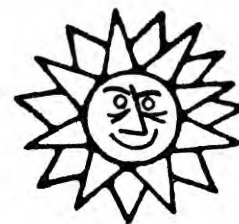
After losing three games in a row the Scabs regained some level of respectability by soundly thrashing the Buggers 15 to zip to record the first shut out victory of the season. Sensing the need for the rejuvenation of team spirit, the Scab organization recruited the highly touted Tyler farm boy sensation, Bob "Sparkplug" Seem. Sparky immediately delighted the fans with his left fielding and adroit hitting.

THE STANDINGS

	W	L
S & H Greens	3	2
Cellars	3	2
Buggers	2	3
Scabs	2	3

Station Calendar

FOR WEEK OF JULY 30, 1978



CALENDAR OF EVENTS

- July 30—1:00 p.m.—Pavilion and Athletic Field—Sue Dwyer's Family Reunion
- August 1—1:00 p.m.—Conference Room, Food Research Laboratory—Food Science Seminar
- 2,3,4—Visitors: North Carolina State University Fruit Pest Management Group of Entomologists (to observe integrated pest management on apple)
- 2—Noon—Pavilion—Jane DeCann, Luncheon
- 2—1:15 p.m.—Tour: District Soil and Water Conservation Directors from the Northeast Region
- 2—Fredonia State College—NEC-9 (Grapes) Meeting
- 2—5:00 p.m.—Pavilion and Athletic Field—Jim Tette, Pest Management Working Group Picnic
- 3—Vineyard Laboratory, Fredonia—NEC-9 and Grape Fieldmen Tour
- 3—6:30 p.m.—Athletic Field—Station Softball
- 4 (rain date August 5)—Darrow Farm, Gates Road—Subsurface Drainage Installation Field Demonstration
- 4-5—Behrend College, Erie, Pennsylvania—American Society of Enologists/Eastern Section Annual Meeting

FOOD SCIENCE SEMINAR

Tuesday, August 1, 1978—1:00 P.M.
Conference Room, Food Research Laboratory

TOPIC: Water Activity in Foods
Prof. Dr. Marcel Loncin
University of Karlsruhe
Karlsruhe, West Germany

SHORT COURSE ON MINITAB BEING PLANNED

Computer Services is planning to conduct a short course in Minitab in the relatively near future. If anyone is interested in attending this course, will they please contact personnel in Computer Services as soon as possible. Books for the course have to be ordered and it is necessary to have a fair degree of indication as to the number of persons wishing to take the course. Thank you.

STATION CLUB SOFTBALL

The S & H Greens coasted to a 11 to 4 victory over the hapless Scabs behind John Broderick's three home runs. John hit a sinking curve ball deep to right center field for his third homer of the night—a towering drive that found the railroad tracks on one bounce. All three fans present agreed that it was one of the longest drives ever to be hit at Station Stadium.

The Cellars picked up another win via the forfeit route when the Buggers were unable to field a competent group of players for last Thursday's game.

THE STANDINGS

	W	L
S & H Greens	4	2
Cellars	4	2
Buggers	2	4
Scabs	2	4