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Geneva, N. Y.

FAIR WEATHER

Attendance records are falling at the New York State Fair with the welcome change in the weather. Our advance agents, Messrs. Wesselmann, Watson, and Way, report avid interest in the Station's exhibit, especially in the red apples which disappear much more rapidly than any other color of apple. (The psychologists should make something out of that.) Today, Frank Boyle will sweep the gladiolus awards with his display of blooms, we hope, and a new crew consisting of Messrs. Klein, Bennett, and Lockett, will take over the supervision of the Station exhibits. A Station car will make the roundtrip to the Fair grounds each day. For space in the car contact Mr. Klein. We'll be seeing you at the Fair!

THE FRUIT TESTERS

On Thursday of next week, the New York State Fruit Testing Cooperative Association will hold its 35th annual meeting and exhibit in Jordan Hall. It will be the first meeting and exhibit under the regime of Manager Henry Bennett. Among out-of-state speakers scheduled to appear on the afternoon program will be Dr. G. D. Oberle, formerly of the Pomology Division here and now with the Virginia Experiment Station in Blacksburg. With an abundance of fruit, the exhibit is expected to measure up well to the high standards set in years past at these annual get-togethers of persons interested in trying new things.

OPEN HOUSE

In anticipation of a good fruit show, the Station is planning to hold open house Thursday evening, September 17th, when area residents will be invited to visit the display. Invitations are going out to service organizations, FFA groups, and others to pay the Station a visit that evening. The show will also be held over through Friday, the 18th, according to present plans.

A CASUALTY OF THE HEAT

You can blame it on the hot weather if your tomatoes fail to show the nice red color pictured in the catalog. At least that is the way Professor Sayre is explaining things to canners who have been dismayed by the decided falling off in color of the tomatoes reaching their plants. The fruit is ripe alright, but it is not red ripe; rather a sort of orange color that throws the tomatoes out of top grade on color. The reason, says Professor Sayre, is that lycopene, one of the essential constituents of red color in tomatoes, does not form at temperatures above 86 degrees--and we have had a lot of days when the thermometer stayed well above that point. Furthermore, the nights were not a whole lot better, with the result that even though there was plenty of sunlight during the "heat wave", it didn't do anything for the color in tomatoes, although it did hasten maturity. Things should improve with the return of more normal temperatures, says the Professor, and from now on canners should receive the usual high grade tomatoes characteristic of western New York.

TO TEACH AND STUDY

Miss Sylvia Hand will start work this month for a Master's degree from Cornell in the field of child psychology. She will also lead a seminar of students studying nursery school work and will teach in the University's nursery school. Since her graduation from Swarthmore, Sylvia has been employed as a research secretary in the psychiatric division of the Cornell Medical Center in New York City.

JOHN P. PATRICK

Our sincere sympathy to Stewart Patrick in the loss of his father, John, who died in the Geneva General Hospital last Thursday at the age of 88, following a long illness. Mr. Patrick was brought to this country from Cheshire, England, by his parents when he was seven years old. The family settled on a farm north of Geneva and Mr. Patrick resided there ever since until his retirement.

OUTDOOR FLOWER SHOW

The Seed Division is staging a colorful flower show of its own in the test plots south of the greenhouse. Known as "trueness-to-type" trials, each plot represents a packet of seed and the block affords an excellent opportunity for seedsmen to see how their stocks perform and how they compare with the stocks of their competitors. The tests also afford the amateur gardener an excellent opportunity to get a line on varieties and color combinations for garden planning. Each plot is clearly labeled. Claude Heit, who is largely responsible for this phase of the Division's seed work, states that the block includes 217 samples of zinnias, 29 ageratum, 23 cockscomb, 15 dahlias, 14 strawflowers, and some miscellaneous kinds. There are also several kinds of perennials which will be held over for observation in 1954. The display is now in full glory and should continue until frost. The public is welcome to visit and study the display.

FRUIT JUDGE

Professor Wellington officiated as fruit judge at the Chautauque County Fair in Dunkirk last Sunday. He also took occasion while in the area to inspect plantings of new varieties of grapes at the Fredonia Lab.

IN VEGETABLE CROPS

Mr. William Michanec has been employed under temporary service to assist with the vegetable crop breeding work. Just released by the Army, he is a graduate of the University of California and has had some graduate work at Iowa State College. Mr. Michanec is a native of Olean, is married, and has one child. The Michanecs are residing at 108 North Street.

HERE AND THERE

The Ed Smiths are vacationing briefly in Canada and Miss Lucile Holtby spent a long week-end at Long Lake in the Adirondacks....The Ray Bulas report from Palmer, Alaska, upon the arrival of baby Raymond Gregory on June 12th. It may seem coincidental that the Bulas are living next door to the Dearborns, except that there are only eight houses on the station grounds. Ray sent back some gold nuggets to his former colleagues in the Seed Division, rather diminutive to be sure, but still all gold....It must have been the heat, but whatever the cause it was quite disconcerting to a Station family when they discovered a small representative of the Sciuridae family (a squirrel in other words) drowned in the toilet bowl one of the especially hot days last week. The little fellow had evidently been exploring the soil pipe as a refuge from the heat.

NEW BOOKS

The following are recent additions to the Library:

- Anderson. Plants, man and life. Little, Brown, 1952.
Jensen. Man's foods. Garrard Press, 1953.
Mayr. Methods and principles of systematic zoology. McGraw-Hill, 1953.
Beilstein's Handbuch der organischen chemie, band 20. Springer, 1953.
Fischer. Manual of the North American smut fungi. Ronald Press, 1953.
Umbreit. Metabolic maps. Burgess, 1952.
Goodey. Soil and fresh water nematodes. Wiley, 1951.
Alexopoulos. Introductory mycology. Wiley, 1952.
U.S. Gov't Printing Office. Style manual, rev. 1953.
Ingold. Structure and mechanism in organic chemistry. Cornell Univ. Press, 1953.
Gilman. Organic chemistry, vs. 3 and 4. Wiley, 1953.
Demerec. Biology of Drosophila. Wiley, 1953.
Wagner and Zook. Synthetic organic chemistry. Wiley, 1953.
Advances in food research, v. 4. Academic Press, 1953.
Advances in enzymology, v. 14. Interscience, 1953.
Kaempffert. Explorations in science. Viking, 1953.
Peterson. A manual of entomological techniques, 7th ed., 1953.
Kirk and Othmer. Encyclopedia of chemical technology, v. 10. Interscience, 1953.
Clark. Nature and causes of surface darkening of beets during the processing operation. Ph.D. Thesis, 1953.
Neurath and Bailey. The proteins, v. 1, pt. A. Academic Press, 1953.
Lamanna & Mallette. Basic bacteriology. Williams and Wilkins, 1953.
Stephenson. Bacterial metabolism, 3rd ed. Longmans, Green, 1949.
Tippett. The methods of statistics, 4th ed. Wiley, 1952.
Finney. An introduction to statistical science in agriculture. Wiley, 1953.
Demerec. Advances in genetics, v. 5. Academic Press, 1953.
Weissberger. Technique of organic chemistry, v. 1, pts. 1 and 2, 2nd rev., ed., Interscience, 1949.
" Technique of organic chemistry, v. 8. Interscience, 1953.
Bush and Hattery. Teamwork in research. American University Press, 1953.
Benedict. Farm policies of the U.S., 1790-1950. 20th Century Fund, 1953.
Theilheimer. Synthetic methods of organic chemistry, v. 7. Interscience, 1953.
Frisch. Bees. Cornell University Press, 1950.
Annual reports of the progress of chemistry, v. 49. 1952.
Proc. Am. Soc. for Horticultural Science, v. 61, 1953.
Beilstein's Handbuch der organischen chemie, v. 21, 1953.
Richards. The social insects. Philosophical Library, 1953.
Elliott. Manual of bacterial plant pathogens, 2nd ed., rev. Chronica Botanica, 1953.

BRIDGE CLUB DATE CHANGED FROM SEPT. 18 to SEPT. 25.