

# The Station News

Vol. XIX, No. 9.

August 31, 1932.

Geneva, N.Y.

-----:  
THE GENETICS : Today the Station is host to the Sixth International Congress of  
CONGRESS : Genetics which is holding its fruit and vegetable section in Jordan  
-----: Hall this morning followed by an inspection of exhibits in Hedrick  
Hall and elsewhere this afternoon, together with tours of the orchards, vineyards,  
vegetable plats, and other points of interest about the Station. It was estimated  
yesterday by those who have been in close touch with the Congress in Ithaca that  
from a hundred to a hundred and twenty-five persons would make the trip to Geneva.  
Dr. Hedrick will preside at the session this morning. Among the notables attending  
the meeting here will be Dr. N. Vavilov, head of all genetics work in Soviet Russia;  
J. B. S. Haldane, Director of the John Innes Institution, near London; Dr. C. D. Dahling-  
ton, cytologist for the John Innes Institution; M. Vilmorin of the famous French  
seed house by that name; and many well-known American workers. The halls and many of  
the rooms of Hedrick Hall have been converted into a veritable museum wherein will  
be found curious and interesting exhibits depicting progress in the science of  
genetics. These exhibits include many citrus fruits, dates, bananas, and hundreds of  
specimens of the deciduous fruits. Also, in the reading room in Jordan Hall will be  
found an exhibit of Station publications and of the various scientific journals  
edited by members of the Station staff. At four o'clock this afternoon all of those  
attending the Congress are to be entertained at tea at the Director's residence.

-----:  
STILL ANOTHER :  
MEETING : Another important group has selected the Station for a meeting place  
-----: in recognition of the fiftieth anniversary. This is an inter-  
sectional gathering of local branches of the American Chemical Society to be held  
here on Saturday, September 24.

-----:  
JACKIE :  
BROWN : We take this opportunity to express our sincere sympathy to Mr. and Mrs.  
-----: Andrew Brown in the loss of Jackie last week, following a prolonged  
illness.

-----:  
NATURALLY : Here's the kind of a letter we like to quote:--"During the past ten  
HE GOT IT : days double post cards have been left in most rural mail boxes giving  
-----: notice of information on sterilizing milk utensils by heat, steam not  
necessary, but we have no such card. Others that did use them for their own conven-  
ience....can such information be sent me without the card notice?" The writer, a  
farmer near Auburn, received a copy of Station Bulletin No. 612 by return mail.

Incidentally, in connection with this same bulletin, we received  
early this week a news release from the Wisconsin Agricultural College, citing the  
fact that "J. C. Marquardt, a native of La Crosse County, Wis.," and now a member of  
the staff of the New York State Experiment Station, was the author of a publication  
on sterilizing dairy utensils. Thus doth fame seek out those it would honor.

-----:  
HAVE A :  
PICNIC : The Bacteriology Division adjourned to Cayuga Lake State Park late one  
-----: afternoon last week for a picnic arranged by the Yales and the Kellys.

-----:  
MISS MacKENZIE : Miss Janet MacKenzie, who has been visiting her sister,  
RETURNS TO IOWA : Mrs. Hucker, for the past several weeks, has returned to her home  
-----: in Ames, Iowa.

-----:  
STUDYING : Dr. Pederson and his family left for Westfield, N.Y., last  
TOMATO JUICE : Sunday, where he will spend a few days studying a tomato juice  
-----: spoilage problem for the Welch Grape Juice Company of that city.

-----:  
UNDER THE :  
WEATHER : Dr. Dahlberg has been confined to his home since the latter part of  
-----: last week with an illness that has been variously diagnosed as too  
much work and too much vacation. It is hoped that a little real rest will soon  
restore him to his usual state of robust health.

-----:  
DARK : Work at the Station will pause long enough this afternoon for an  
GLASSES : inspection of the eclipse, which will reach 94 per cent of totality  
-----: in this vicinity.

-----: There are various schools of thought regarding the place of the  
PUTTING THE : State Fair in the scheme of things, but probably all would agree  
STATION ACROSS : that whatever its other functions and values may be, so far as the  
-----: Station is concerned, the Fair is one means of presenting to the  
public something about our work--in other words it is a medium of publicity. While it  
is not likely that the exhibit this year will be "bigger and better" than ever before,  
we believe that on the whole the several units that go to make up the display have  
received more thought and attention than in any previous year and that the response  
on the part of the public will be in proportion. It is going to be an exhibit of  
which every member of the Station may well be proud, and we hope that many of you will  
be able to see it sometime during the week.

-----: -----  
THOSE WHO WILL : Space limitations will not permit a detailed account of the sev-  
LABOR IN SYRACUSE: eral exhibits, but we do want to record at least the titles of  
-----: the exhibits and the names of those who will be in general charge  
of each unit. The Bacteriology Division will be represented by three units this year,  
with Dr. Yale's milk laboratory, Dr. Pederson's sauerkraut display, and Mr. Hofer's  
exhibit on the work with legume inoculants. Chemistry is to have a rejuvenated dis-  
play from the Inspection Laboratory, while Dr. Carpenter's carbonated cider and  
clarified fruit juices will undoubtedly make many mouths water before the week is out.  
Incidentally, here will be found Mrs. Pearce's conception of a Kentucky Derby conten-  
der who has imbibed some of the peppy cider put out by the Chemistry Division. His  
antics alone are worth a visit to the Fair. Mr. Clark and Mr. Lovelace will be in gen-  
eral charge for Chemistry.

The Dairy Division under Mr. Marquardt will have an elaborate layout of min-  
iature dairy farms illustrating the things that happen to affect the milk test. There  
will also be a demonstration of the method used in testing dairy glassware in the  
Dairy Laboratory. Frozen fruits, dozens of new fruits, and the best of the standard  
varieties of apples, peaches, pears, plums, grapes, etc., will keep Mr. Van Alstyne  
busy answering questions. Attractive young ladies who describe themselves as "Food  
Editors" for various Syracuse papers have already indicated their desire to find out  
something more about frozen fruits. Jim Harlan and Mr. Collison will show the import-  
ance of organic matter in orchard soils as their contribution to the exhibit.

Mr. Tapley and Mr. Enzie will have an informative display on the use of fer-  
tilizers for tomatoes, an extremely practical phase of the canning crops work. The  
Vegetable Crops Division will also occupy the front center of the Station space this  
year with an educational and decorative display of varieties of the vegetables with  
which they are working this year, including corn, cucumbers, squash, pumpkins, and  
muskmelons. Mr. Brase will show the public how to care for their roses, and we predict  
that he will have his hands full in answering questions on this popular topic. Mr.  
Harrison has assumed the State Fair duties of the Division of Botany and will show how  
bean mosaic works havoc with the New York bean crop. A publications exhibit and the  
ever-popular "Insect Zoo" complete the 1932 "Experiment Station Review". Mr. Hartzell  
is in charge of the Zoo and is planning many novelties for this year. Many others will  
help in various ways during the week, and last but by no means least we want to mention  
that the decorations will be by Mr. Jahn.

-----: -----  
A GRACIOUS : Dr. Hedrick is in receipt of a letter from the president of the State Ice  
GESTURE : Cream Manufacturers Association, Mr. A. M. LeMessurier of Syracuse, express-  
-----: ing appreciation on his own behalf and on behalf of the Association "for  
the privilege you granted us to visit your institution on the occasion of your fiftieth  
anniversary. It was a liberal education to me and I know from comments heard that day  
that many of our members had no conception of the scope of your work... Will you please  
extend to those who had charge of the arrangements my congratulations on the splendid  
way in which everything was handled and accept from us our best wishes for your con-  
tinued success?" This Association, with others, participated in the Dairy Industry Day  
held at the Station on August 19.

-----: -----  
RETURN : Dr. Breed, Mr. Wellington, Mr. Van Alstyne, Dr. Tukey, and Mr. Van Esel-  
ENGAGEMENTS : time are playing return engagements this year in the fair circuits as  
-----: judges in the fields in which they are especially concerned. Dr. Breed  
has already completed his duties as one of the milk judges for the State Fair, while  
Mr. Wellington will act again as one of the fruit judges in Syracuse next week. Dr. Tukey  
judges the fruit at the Rochester Exposition. Mr. Van Alstyne and Mr. Van Eseltine go to  
Penn Yan tomorrow, the former to judge fruit and vegetables and the latter to judge  
flowers, They must be good or they wouldn't want 'em back!

-----: -----  
THE FIRST : The first State Fair casualty was Mr. Hartzell, who acquired a severe and  
CASUALTY : painful case of sumac poisoning while gathering some plant material for  
-----: use in his exhibit. The loss of Mr. Hartzell's services in assembling and  
managing the "Insect Zoo" would be a severe blow to the exhibit, as this is one of the  
most popular displays in the Station's repertoire. We hope that by this time the infec-  
tion has spent itself and that the worst of the discomfort is past.

-----: -----  
GOOD : We have saved the best news until the last, and that is that during our  
NEWS : absence in Syracuse next week, the girls of the staff have agreed to write  
-----: the weekly gossip. This is probably news to most of them, but we are sure  
that the old sheet is due for some pepping up, which it sadly needs.