THE STATION NEWS

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THE NEXT three days will find many members of the Staff participating in the meeting of the State Horticultural Society in Rochester. The program calls for a paper by Mr. Parrott on Wednesday afternoon on "Spray Practices with Reference to the Bud Moth and Leaf Roller" and by Mr. Daniel on the "Oriental Peach Moth". Thursday afternoon Mr. Wellington will discuss "Summer Pruning vs. Non-summer Pruning of Grapes". On Friday morning Dr. Hedrick will speak on "Horticulture at the New York State Agricultural Experiment Station." Mr. Hartzell will have charge of a series of demonstrations on oil sprays to be given continuously the three days of the meeting at the Station exhibit. Mr. Parrott and his associates will also conduct informal discussions of individual problems presented by fruit growers at the exhibit during the noon hour. Those attending the meetings will include Dr. Hedrick, Mr. Stewart, Mr. Parrott, Mr. Harlan, Mr. Munn, Dr. Glasgow, Mr. Harman, Mr. Hartzell, Mr. Gambrell, Mr. Daniel, Dr. Rankin, Mr. Gloyer, Mr. Luckett, Mr. Wellington, Mr. Tukey, Mr. Slate, Mr. Van Alstyne, and Mr. King.

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WORD has reached the Station that Dr. Thatcher is expecting to attend some of the sessions in Rochester and that he will probably be in Geneva for the week-end.

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IT IS with regret that we record the death of former State Senator T. B. Wilson at his home in Hall. Mr. Wilson for many years championed the cause of the Station at Albany, and was Chairman of the Committee on Agriculture in the State Senate when the appropriation for Jordan Hall was finally approved. His picture, together with that of the leader in the Assembly and of Governor Whitman, who signed the Bill for the building, will be found in the Reading Room of the Library. Aside from his official connection with the Station and professional interest in its welfare, Mr. Wilson was a personal friend to many members of the Staff, and his passing is cause for sincere regret among the Station group. Several members of the Staff attended funeral services held for Mr. Wilson at Hall yesterday afternoon.

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DR. AND MRS. Carpenter reached Geneva Saturday afternoon, and Dr. Carpenter is beginning to shine up his beakers and flasks preparatory to pursuing further the casein molecule which he has succeeded in cornering and dissecting during his year of study at the University of Upsala. By means of the centrifuge developed by Dr. Svedberg, in whose laboratory he made his researches, Dr. Carpenter was able to obtain quantitative evidence which will revolutionize present conceptions of the casein molecule, and of other protein molecules as well, and lead to important advances in dairy chemistry which have not heretofore been possible. Dr. Carpenter feels that his time was well spent, and besides the account of his work has many interesting things to tell about his so-journ in Sweden and travels on the continent. Mrs. Carpenter comes in for a full share of glory in "Doc's" account of his labors, as without her aid in the laboratory he says he would not have been able to accomplish much of anything.

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MR. HOAG suffered painful injuries Saturday afternoon when he fell from a ladder in the auditorium in Jordan Hall. A broken wrist and torn ligaments, added to a severe shaking up, will keep him from duties for several days at least.

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DR. BREED and Dr. Hucker plan to attend the meeting of the New York State Agricultural Society Wednesday in Albany, and will also participate in a conference on the reorganization of the State Dairymen's Association. Dr. Hucker is also representing the Station at a conference of State Institution representatives on the allotment of funds for the 1929 State Fair. While in Albany, Dr. Breed will confer with licensed bacteriologists engaged in the examination of milk.

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NEW books recently added to the Library include the following:

Elementary treatise on frequency curves, Fisher
Scientific papers of Asa Gray, Sargent.
Elementary lessons on insects, Needham.
The Lilac, McKelvey.
Destructive and Useful Insects, Metcalf.
The North American Cup-fungi, Seaver.
Morphological variation and the rate of growth of bacteria, Henrici.
Pioneers of plant study, Hawks.
Vegetable technology, Jackson.

MR. EINSET has been confined to his home with the prevailing malady, but is reported as making a satisfactory recovery.

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FRIENDS of Mrs. "Vic" Hopkins will be pleased to learn that she is recovering from her recent illness which necessitated her removal to the Geneva General Hospital, and that she hopes to return home soon.

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MRS. HEDRICK is spending the next few weeks on the sunny beaches of Florida in company with Geneva friends.

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MISS EVELYN West, a teacher in Biology in the Kane, Pa., High School, has been appointed a temporary assistant in the Division of Bacteriology.

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DR. W. C. Dorner of the Experiment Station at Liebefeld, Switzerland has taken up his quarters near the Bacteriology Division in the Biology Building where he will make a study of the relation of the sanitary quality of milk to the quality of Swiss cheese. Dr. Dorner will spend a year at the Station under the auspices of the International Education Board.

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A FEW moments of spare time spent in the Reading Room with a little discourse on "Art in Religion" by "Jim" Lawson will be well worth while. The article appears in the CANADIAN STUDENT, published by the Student Christian Movement of Canada and designated as "Aventure in opinion."

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"AN OPENER OF WAYS" is the title of an editorial on the administration of research which appeared in a recent issue of the New York HERALD TRIBUNE which seems well worth passing on. The editorial follows:

AN OPENER OF WAYS

Mr. Edward P. Clifford, administrative officer of the Bell Telephone Laboratories, whose untimely death was recorded in Tuesday's newspapers, was not a scientific man. Yet the death of few New Yorkers could leave a wider gap in the human machinery of scientific research or one more difficult to fill. It was Mr. Clifford's lifework to help on other people's jobs; to hold an important place in the great army of those who smooth the pathway of science along which other men advance to more obvious remown. It is one of the inevitable ironies of circumstance that those who open doors and clear the highways seldom get even a tiny share in the cheers for the procession.

Two opposite perils confront the conduct of scientific research. One is that of swamping the creative worker with administrative details; it is notorious that when the successful university research man becomes head of his department his productivity ends. The second peril is perhaps even greater; it is the predilection of so many adminiatrative officers to mistake their duty of assistance for one of control. All too often, alas! the occupant of the bursar's chair decides what researches areto be done, how they are to proceed and who is to under-take them. Wreckages of promising research laboratories lie on this rock perhaps as numerously as around the alternative Scylla of absorbing creative talent in routine decisions and in keeping books. It is not the least notable of Mr. Clifford's achievements that he steered his administrative forces skillfully through the narrow channel of helpfulness between these opposite perils.

It is by no means certain that the one best way to conduct seientific investigations has been found by anybody; indeed, there is no one best way. But that the Bell Telephone Laboratories has found a good way is proved, were it otherwise doubtful, by the fact that from that institution proceeded last year's most notable discovery, perhaps the most notable of the present decade--the proof by Davisson and Germer of the wave-like properties of the electron. For this and like accomplishments of his more strictly scientific colleagues Mr. Clifford and the skilled but unobtrusive administrators whom he had gathered deserve no small share of the praise.