

Hessian Fly and other insects affecting field crops, which established so securely his reputation as an investigator and as an authority on this group of insect pests, was carried out mainly during the years 1891 to 1902, when he held the position of Entomologist to the Ohio State Experiment Station. During 1903-04 he was attached to the Biological Survey of Illinois.

After so many years of fruitful preparation he went to Washington and joined the Bureau of Entomology of the United States Department of Agriculture in 1904, and two years later the section of Cereal and Forage Insect Investigations was created and he was given charge of that important section of the activities of the Bureau. From a single assistant his staff increased to more than fifty trained men, and the last appropriation for his work (1915-16) amounted to \$114,500, figures that indicate the zeal with which he devoted himself to his work. He was one of the first to recognise the importance of the establishment of field stations, and at the time of his death he was directing the work of about eighteen such stations in the different States of the Union.

His connection with Canadian entomology was a long and valuable one. The October number of THE CANADIAN ENTOMOLOGIST of 1888 contained his first contribution—a very characteristic letter—his last appeared a week or two before his death. He was elected an Honorary Member of the Entomological Society of Ontario in 1899, and his connection with the Society was one of which he always spoke with pride and genuine comradeship, for it meant an additional bond with some of his best friends. We shall always remember the pleasure of his company and the practical address he gave at the Jubilee Meeting of our Society in 1912, his last visit to Canada. In our work we shall miss his counsel and co-operation, but we shall be stimulated by his example, and he will always be remembered as one who was ever ready to assist and whom we counted it as a privilege to number among ourselves.

C. GORDON HEWITT.

POPULAR AND PRACTICAL ENTOMOLOGY.

ERADICATION OF THE BEDBUG BY SUPERHEATING.

BY W. A. ROSS, FIELD OFFICER, DOMINION ENTOMOLOGICAL
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Our experience with superheating as an effective method of controlling the Mediterranean Flour Moth (*Ephestia kuehniella*)

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