

## Notes and News.

### ENTOMOLOGICAL GLEANINGS FROM ALL QUARTERS OF THE GLOBE.

#### Change of Address.

Harry B. Weiss to 242 Raritan Ave., Highland Park, New Brunswick, New Jersey.

#### Change of Address.

The undersigned begs to announce that the Imperial Plant Quarantine Station has been recently organized and established under the control of the Department of Agriculture and Commerce, with its headquarters in Yokohama; and that he has been appointed the Director and the Chief Inspector of the same. The undersigned at the same time holds, as formerly, the position as the Entomologist for the Imperial Agricultural Experiment Station, Nishigahara, Tokyo.

It is kindly requested that all communications, including those that hitherto have been accustomed to be addressed to the Imperial Agricultural Experiment Station, be forwarded to the new address. It is furthermore kindly requested that all publications on the subject of entomology, and also specially on the plant quarantine work, be forwarded to the changed address.

S. I. KUWANA, Director, Imperial Plant Quarantine Station, and Entomologist, Imperial Agricultural Experiment Station, Yokohama, Japan.

#### A Parasite of the Cottonwood Borer Beetle (Col., Dip.).

While studying the effects of poison baits on grasshoppers in a grove of cottonwood trees in western Kansas, in the summer of 1913, the writer was impressed by the large number of dead cottonwood borer beetles (*Plectodera scalator* Fab.). Dead beetles were found at the bases of the trees and on the ground at distances varying from one to three feet away.

The conclusion was drawn at once that they had been poisoned by the bran mash spread over the ground for the grasshoppers.

It was to test the validity of this conclusion that a large number of the living and dead were brought to the laboratory and a Gutzeit test for arsenic applied. This gave negative results but in preparing them we found them to be parasitized.

All the remaining beetles were placed in breeding cages and over 90 per cent. of the beetles were found to be parasitized by a fly identified by Mr. W. R. Walton as *Sarcophaga vericauda* Coq., heretofore reared only from grasshoppers. *P. scalator* Fab. is thus given as a new host for this dipterous parasite.—H. B. HUNGERFORD, The University of Kansas, Lawrence, Kansas.



Hungerford, Herbert B. 1915. "A parasite of the cottonwood borer (Col., Dip.)." *Entomological news, and proceedings of the Entomological Section of the Academy of Natural Sciences of Philadelphia* 26, 135.

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