before freezing weather is likely to set in, and his trees are rarely troubled by the psyllid. This, however, may be only a coincidence.

This pest was evidently introduced into New Jersey on bay trees imported from Belgium, as practically all of such trees come from that country, and psyllid injured leaves are frequently noted when the stock arrives. Inasmuch as many of the trees are later shipped out of the State, it would not be strange if specimens of *Trioza a'acris* were turned up in other places, especially the Southern States. Van Duzee in his "Check List of the Hemiptera of America, North of Mexico," records it from California with *lauri* Targ., as a synonym.

## ADDITIONS TO THE LIST OF MISSOURI CICADELLIDÆ (JASSOIDEA).

## EDMUND H. GIBSON, U. S. BUREAU OF ENTOMOLOGY.

The following list of 25 species is offered as an addition to the "Preliminary List of Jassoidea of Missouri with Notes on Species," which was published by the writer in joint authorship with E. S. Cogan in the Ohio Journal of Science for December, 1915, vol. XVI, No. 2, pp. 71–78. H. L. Horsfall published an addition of 29 species in the same journal for May, 1916, vol. XVI, No. 8, p. 53. The present paper brings the total number of species reported from Missouri up to 152:

Macropsis occidentalis Van D. Adults were swept from willows at Charleston during May.

Macropsis gleditschiæ O. & B. Quite numerous during May and June in southeastern counties. Captured principally from locust trees.

*Macropsis tristis* Van D. A specimen from central Missouri is in the collection of the U. S. National Museum.

Idiocerus ramentosus Uhl. Rather abundant on willows during late spring and early summer months in Southeast Missouri.

*Idiocerus pallidus* Fh. A few adults captured from an alfalfa field at Branson, in the heart of the Ozark Mts.

Idiocerus lachrymalis Fh. Occurs throughout the State, but not abundant.

February, 1917