

the facts of the case. It was one that was the most important to the agricultural interests of the South.

Prof. Nicholson stated that he had observed a few specimens of the Colorado Beetle near Knoxville; the seed had been brought from the north.

Judge Bell stated that this year he had seen the Potato Beetle at Exeter, New Hampshire.

Mr. Grote exhibited some rare Coleoptera collected at Buffalo, N. Y., by Mr. Ottomar Reinecke. Adjourned.

(Signed) A. G. WETHERBY, Sec'y *pro. tem.*

NOTES ON SOME SPECIES OF HOMOPTERA.

BY THOS. E. BEAN, GALENA, ILLINOIS.

The suggestion of Mr. Hill (quoted on p. 89) that *Homopteræ* "*edusa* and *lunata* are possibly sexes of one species," has reminded me of my own doubts regarding not only *edusa* and *lunata*, but also *Saundersii*, and caused me to make a careful examination of my material.

My entire stock numbers 83 local specimens, arranged after authentic types in three series, consisting of 42 "*lunata*," 24 "*Saundersii*," and 17 "*edusa*."

The specimens separated as *lunata* show no white lines or areas on upper side of wings.

The *Saundersii* have two large ovate or crescent areas on outer edge of primaries, and one similar but still larger crescent on outer edge of secondaries; these areas are partly outlined with white or greenish-white, especially on the inner side. There are also white or greenish-white ill-defined bands across fore wings at region of anterior transverse line.

The *eduse* are like the last in appearance in all respects, except that the six marginal lunates are filled out with white, or pearl, or greenish-white.