Note on the Recurrence of Brood V of Tibicen Septendecim in Porter County, Indiana, During 1905.

BY WALTER L. HAHN.

In the Proceedings of this Academy for 1898 (p. 225-6), F. M. Webster, writing of the three broods of Cicada septendecim found in Indiana says: "Brood V covers only the area over which Brood XXII did not occur and does not, so far as I was able to learn, overlap that brood. It covers a small portion of Laporte County and the greater portion of Porter and Lake counties, and will reappear next in 1905." That his prediction was fulfilled the past summer, I am able to testify, for although I was not in this region during "cicada time" the evidences of their work were still abundant in the latter part of August, when I visited southern Porter County.

I am unable to define the limits of the brood, but saw the indications of its presence about Boone Grove and south of that village in the vicinity of Aylesworth switch, to within about a mile of the Kankakee River.

The effect of their work was most noticeable on the red oak trees, whose leaves were everywhere withered and brown to such a degree as to be easily seen at the distance of a mile or more. However, other trees had also been stung and were less noticeable only because their leaves had fallen and new ones had been put forth. The dried bodies and wings of the insects were everywhere abundant in the woods, so that there could be no doubt as to what had done this work, even had I not had the testimony of farmers living in the vicinity.

¹Tibicen, Latreille, Fani. Nat., p. 426, 1825.

