THE VALIDITY AND CHANGE OF NAME OF TWO SPECIES OF WYEOMYIA. (DIPTERA, CULICIDAE)

In 1939, when Lane and Cerqueira were working on the "Os Sabetíneos da América" (1942). Del Ponte made available to them a draft description and specimens of a *Dendromyia* which he considered a new species and was about to publish under the name of *rooti*. Considering inadequate the material on which the description was based, and, deeming insufficient the characters that were being given to separate this species, Lane and Cerqueira did not include it in their study. Later, when suitable specimens were obtained, they described the species as *Wyeomyia* (*Dendromyia*) delpontei (1942).

Dr. Alan Stone has now called our attention to the fact that Del Ponte mentioned in his paper (1939) sufficient characters for his species, thus making rooti a valid name. Such being the case, Wyeomyia (Dendromyia) delpontei Lane & Cerqueira, 1942 becomes a synonym of Wyeomyia (Dendromyia) rooti Del Ponte. 1939. Consequently, Wyeomyia (Antunesmyia) rooti Lane & Cerqueira 1942 becomes an homonym; but, as this species remains valid, we are here changing its name to alani, new name, based on the given name of our informant,

The situation of the species under discussion stands therefore as follows:

Wyeomyia (Autunesmyia) alani, new name

- 1942 Wyeomyia (Antunesmyia) rooti Lane & Cerqueira, Arq. Zool. São Paulo 3: 587 nec Wyeomyia (Dendromyia) rooti Del Ponte, 1939, Physis 17: 535-541.
- 1953 Wyeomyia (Antunesmyia) rooti Lane, Neotropical Culicidae 2: 941.
 Wyeomyia (Dendromyia) rooti Del Ponte 1939.
- 1939 Dendromyia rooti Del Ponte, Physis 17: 535-541.
- 1942 syn. Myeomyia (Dendromyia) delpontei Lane & Cerqueira, Arq. Zool. São Paulo 3: 613.
- 1953 Wycomyia (Dendromyia) delpontei Lane, Neotropical Culicidae 2: 988.

John Lane and Nelson L. Cerqueira.