

5. Lateral tubercles of the abdomen about equal in length to the second antennal segment.....*steinheili*.  
Lateral tubercles of abdomen considerably shorter than the second antennal segment.....*beulahensis*.
6. Cornicles nearly twice as long as the hind tarsi.....7.  
Cornicles much more than twice as long as the hind tarsi.....8.
7. Unguis of segment VI of antennæ about equal in length to the cornicle and more than twice as long as base.....*bicolor*.  
Unguis of segment VI of antennæ usually shorter than the cornicle and less than twice as long as base.....*populifoliæ*.
8. Cornicles cylindrical or slightly tapering.....*farinosa*.  
Cornicles much swollen in the middle.....9.
9. Cornicles bright orange in colour.....*salicis*.

## LITERATURE.

1851. Fitch, Asa.—Cat. Hom., N.Y. State Cab. Nat. Hist., p. 66.
1887. Oestlund, O. W.—Synopsis of the Aphididæ of Minnesota. Bull. No. 4, Geo. and Nat. Hist. Survey of Minn.
1910. Davis, J. J.—A List of the Aphididæ of Illinois, with notes on some of the species. In Journal of Econ. Ent., Vol. III, p. 489.
1911. Davis, J. J.—Williams, "The Aphididæ of Nebraska," A Critical Review. University studies, U. of Neb., Vol. XI, p. 259.
1913. Patch, E. M.—Aphid Pests of Maine—The Willow Family—Bull. Agr. Exp. Station, Me. No. 213., p. 89.
1913. Del Guercio, G.—Generi e Speci Nuove di Afididi—Redia IX, p. 178.
1915. Wilson, H. F. —A Synopsis of the Aphid Tribe Pterocommini—In Annals of the Ent. Soc. of America, Vol. VIII, p. 347.

The remaining literature on the tribe is cited in Wilson's paper.