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Entered as second-class matter January 21, 1919, at the post office at Lancaster, Pa., under the Act of March 3, 1879 elongated, middorsal spots on each adbominal tergite. Wings with a uniform dilute, suffusion and a pronounced spur at the fork of R₅. Femora a little darker than the rest of the legs. Douglas, Ariz., Aug. 21, 1933, through the kindness of Mr. Wyatt Jones.

REFERENCES.

- Bequaert, J. 1933. Notes on the Tabanidae described by the late C. P. Whitney. Occas. Pap. Bost. Soc. Nat. Hist. 8: 81–88.
- Ferris, G. F. 1928. The principles of systematic entomology. Stanford Univ. Press, 1928, p. 153.
- Hine, J. S. 1904. Tabanidae of western United States and Canada. Ohio Nat. 5: 217–248.
- McAtee, W. L. and Walton, W. R. 1918. District of Columbia Diptera: Tabanidae. Proc. Ent. Soc. Wash. 20: 188–206.
- Philip, C. B. 1931. The Tabanidae (horseflies) of Minnesota. Minn. Agr. Exp. Sta., Tech. Bull. 80, pp. 1–132.
- certain species of the *longus* group of *Tabanus*. Ohio Jour. Sci. 36: 149–156.
- horseflies (Tabanidae). II. The *affinis* or "red-sided" group with a key to the females. (in press).
- Williston, S. W. 1886. Notes and descriptions of North American Tabanidae. Trans. Kan. Acad. Sci. 10: 129–142.

Microbembex and Chrysopa.—Last July, while staying in a wooded region near Michigan City, Indiana, I saw a Microbembex carrying a green lace-wing (Chrysopa). Evidently frightened by my approach, the wasp disappeared and did not return. Examination showed that the Chrysopa was quite dead. Now it is known that Microbembex habitually attacks small Diptera. It has also been taken for granted that the prey of solitary wasps is recognized by its form or odor; prehaps by both. The question raised by this case is this: since Chrysopa resembles the Diptera neither in form nor odor, why was it attacked by Microbembex? It might prove interesting to scatter some specimens of Chrysopa over bare sandy areas (where they are not usually found), to discover if the situation has anything to do with the matter.—Cyril E. Abbott, Chicago, Ill.