

scutellar stria between the first and second striae with an ocellate puncture at its base; elytra at base subequal in width to pronotum at middle; elytra  $6/7$  as wide at base as at widest portion which is behind the middle; inner lobe of protibial apical spur rounded; venter black, shining, subimpunctate; male with three basal protarsal segments dilated, much larger than fourth segment, with large scales beneath, the metatibia with pubescence on inner side towards apex, the last abdominal segment with two seta on either side along the apical border; female with protarsal segments unmodified, the last abdominal segment with two setae on either side along the apical border; length male 6.5–7 mm.; female 7–7.5 mm.

Type male: Renton, Wash., 5-31-13. Allotype and paratype females: Centralia, Wash., 4-IV-12. Paratype males: Evans Cr., Wash., X-28-1928, and Seattle, Wash., IV-27-1932, P. L. Peterson. Paratype female: King Co., Wash., Evans Creek, August 30, 1929, M. H. Hatch.

Distinguished from all other Nearctic species of *Triaena* with an ocellate puncture at the base of the scutellar stria by the fact that the pronotum is distinctly wider at the middle than at the base, the sides behind the middle oblique.

We are pleased to name this species for Professor Trevor Kincaid, who collected the type.

The type material mentioned in this paper is in the collection of Melville H. Hatch at the University of Washington.

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## DISTRIBUTIONAL NOTES ON BEMBICIDAE (HYMENOPTERA).

BY GEORGE STEYSKAL, Detroit, Mich.

It is believed that the following notes on Bembicid wasps in the University of Michigan Museum of Zoology add information of value in the study of a group of insects well suited to zoogeographical study.

*Bembix nubilipennis* Cresson. Anderson's Ranch, Washington, Co., Utah, 12 June 1919; St. George, Utah, 26 May 1919.

*B. primaestate* Jns. and Rohw. Lamar and Walsenberg, Colo.; Winnfield, La.

*B. pruinosa* Fox. Cedar Point, Ohio, 11 July 1916; Berrien Co., Mich., 5 Aug. 1917; Detroit, Mich., 3 and 5 Sept., 1938.

*B. sayi* Cresson. Male, Antelope Hills, Roger Mills Co., Okla., 25



- June 1926; male, Walsenberg, Huerfano Co., Colo., 5 Aug. 1925; male and female, Monte Vista, Colo., 20 Aug. 1925.
- B. spinolae* Lep. Huron, Charlevoix, Alger, Washtenaw, Livingston, Otsego, Montmorency and Berrien Cos., Mich.; Walsenberg, Colo.; White Sulfur Springs, Ga.; Cedar Point, Ohio; Valley City and Devil's Lake, N. D.
- B. troglodytes* Handl. Females, Phantom Lake, Fort Davis quadrangle, Davis Mts., Texas, 9 June 1916; male, Glenn Spring, Brewster Co., Texas, 3 July 1928.
- Bicyrtes annulata* Parker. Glenn Spring, Brewster Co., Texas, 16 June to 3 July 1928.
- B. fodiens* Handl. Gainesville, Fla., 19 July 1925.
- B. quadrifasciata* Say. Sand Point, Huron Co., Mich., 13 Sept. 1927; Ann Arbor, Mich., 25 July 1927; Rock Bluff Landing, Liberty Co., Fla., 1 June 1924; Van Buren, Mo., 12 June 1930.
- B. variegata* Oliv. Female, Glenn Spring, Brewster Co., Texas, 26 June 1928 (F. M. Gaige). Not heretofore recorded from the United States.
- B. ventralis* Say. Huron, Washtenaw, Cheboygan, Dickinson, Berrien, Alger, Wayne, Oakland, Charlevoix and Montmorency Cos., Mich.; Macon, Ga.; Winnfield, La.; Ithaca, N. Y.; Allardt, Tenn.
- B. viduata* Handl. Juniper Canyon, Chisos Mts., Texas, 19 July 1928; Glenn Spring, Brewster Co., Texas, 18 and 30 June 1928.
- Microbembex aurata* Parker. Male, Glenn Spring, Brewster Co., Texas, 3 July 1928 (F. M. Gaige). Recorded previously only from California and Arizona (type series).
- M. monodonta* Say. Huron, Washtenaw and Alger Cos., Mich.; Anderson's Ranch, Washington Co., Utah; Hurricane, Utah; Cedar Point, Ohio; Maloa farm, Agaun River valley, Honduras.
- Steniola duplicata* Prov. Glenn Spring, Brewster Co., Texas, 3 July 1928.
- S. obliqua* Cresson. Gunnison, Colo., 4 Sept. 1929.
- Stictiella tenuicornis* Fox. Glenn Spring, Brewster Co., Texas, 16 June to 3 July, 1928.



Steyskal, George C. 1939. "Distributional notes on Bembicidae (Hymenoptera)." *Bulletin of the Brooklyn Entomological Society* 34, 218–219.

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