

TWO NEW SPECIES OF TENTHREDINOIDEA.

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The following descriptions are offered so as to make it possible to refer to the species by name in descriptive papers.

Pamphilius persicum, n. sp.—Female. — Body black, with the following parts yellow: the labrum and clypeus broadly, the posterior orbits, the front orbits with a band extending to the occiput, with two tooth-like projections on the mesal side near the eye, a pair of lunate marks behind the ocelli, a small spot on the hypoclypeal area, the palpi, the V-spot, the tegulae and base of the wings, the scutellum, the post. scutellum, a small irregular spot on the pleura, and the legs, except the extreme bases of the coxae, becoming rufous beyond the middle of the tibiae; mandibles and abdomen rufous; antennae with thirty segments, the third and fourth subequal in length. Length, 10 mm.

Habitat.—Yalesville, Connecticut. Collected by Mr. B. H. Walden, on peach, 14th June, 1906.

Hylotoma spiculata, n. sp.—Female.—Rufous, with the following parts black: apical half of the mandibles, apical half of the suture extending from the antennae to the mandibles, a minute spot above the base of the antennae, the apical third of the antennae, the prothorax, except the apex of the pronotum, the middle of the median lobe, a spot on the lateral lobes at the base of the wings, the metathorax, the pectus, the sides of the basal plates, a broad band on the sides of the five basal abdominal segments, with a narrow line extending along the posterior dorsal and the posterior ventral margins of the segments, the ventral half of the saw-guides, the coxae, the trochanters, the apical half of the femora, a broad band on the front wings from the medio-cubital cross-vein to the apex of the wing, except the stigma and a narrow area beneath it; a triangular spot in the third median cell, a spot covering the cubital and anal area, and the apex of the hind wings; the tentorial invagination of the front distinct, two and one-half times as long as broad; posterior tibiae with a single middle spur; claws simple; antennae, apex of the abdomen, apex of the legs, and wings yellowish. Length, 13 mm.

Male.—Entirely bluish-black, except the anal and cubital areas of the front wings and the basal half of the hind wings. Length, 12 mm.

Habitat.—Oak Creek Canon, New Mexico, 6,000 ft., August; F. H. Snow, collector.

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