NOTES ON TWO SPECIES OF TENTHREDINIDÆ, FROM YOSEMITE, CAL.

BY HARRISON G. DYAR, ROXBURY, MASS.

Schizocerus tristis, Cress.

var. FUMIPENNIS, n. var.

Eight examples bred from larvæ in the Yosemite Valley differ from Mr. Cresson's description in having both wings uniform smoky blackish, about as dark as the hind wings of $Hylotoma\ scapularis$, Klug. In the P, the pale parts of the legs are not white, but of an obscure sordid whitish, tinged with brown, and not contrasting with the black body parts; the abdomen is obscurely banded with brown between the segments.

Length of Q, 6 mm.; d, 5 mm.; expanse of wings, Q, 13.5 mm.; d, 11 mm.

Larva.—Head rounded, wider than high, the mouth parts pointed; clear green, shaded with black across the middle; ocelli black, mouth brownish; width, 1 mm. Thoracic feet large, the abdominal ones small, present on joints 5-10 and 13 (10 pairs in all). A slight subventral ridge; body transversely creased and covered with round, smooth, concolorous, wart-like elevations, uniform green, the dorsal vessel showing darker by transparency; a stigmatal row of black dots. The anal plate terminates in four short pointed projections tipped with black, and there are two others below the anus. Thoracic feet dusky. Length of larva, about 10 mm.

Cocoon.—Formed on the back of a leaf: oblong, rounded, symmetrical, composed of coarse yellowish silk of loose and irregular texture, not compact enough to be opaque.

Pupa.—Eyes prominent, cases free, the wing cases small; abdomen cylindrical, slightly tapering; colour clear green, the legs colourless, eyes black and two blackish shades on the thorax, as well as at bases of wing cases.

Food plant-Hosackia grandiflora, Benth.

LABIDA OPIMUS, Cress.

A \mathcal{Q} example differs considerably from Mr. Cresson's description:—var. BIGEMINA, n. var.

Head black; clypeus, labrum, mandibles (except at tip), palpi, lower half of cheeks, and elongate oval spot resting on the insertion of