

CÆNOCEPHUS IN AMERICA.

BY J. CHESTER BRADLEY, ITHACA, N. Y.

Heretofore the genus *Cænocephus*, Konow, has been known only from Siberia, and by a single species. Two undescribed species from western United States occur in Dr. Alex. D. MacGillivray's collection (Cornell University), one of them also in the collection of the American Entomological Society, and at the request of Dr. MacGillivray I here describe them.

Length 11 mm; wings slightly tinged with yellow; second and third abdominal segments in part red. *Konowi*, n. sp.

Length 16 mm; wings somewhat smoky; second, third and fourth abdominal segments entirely red *Aldrichi*, n. sp.

Cænocephus Aldrichi, n. sp.—Black; legs except coxæ and trochanters, abdominal segments two, three and four red; wings somewhat smoky. Length 16 mm.

Antennæ almost filiform, slightly thickened mesally, the first segment of the flagellum slightly exceeding the second. Head minutely punctured above. Pronotum subquadrate, deeply notched posteriorly. Wings somewhat smoky, the hind wings without a cubital cell. Posterior trochanters and the rest of the legs except the coxæ red; no spines on the posterior tibiæ. Abdomen rather long, black, the second, third and fourth segments entirely red.

Habitat—Juliaetta, Idaho. Type in the collection of Cornell University.

I take pleasure in dedicating this large and beautiful species to the collector, Prof. J. M. Aldrich.

Cænocephus Konowi, n. sp.—Black, legs and a band near the base of the abdomen red; wings stained yellow. Length 11 mm.

Head black; clypeus somewhat prolonged and almost truncate, slightly triserrate; mandibles deeply toothed, yellow; occiput very minutely punctured, polished, covered with very minute black pubescence; flagellum black, eighteen segmented, very slightly thickened mesally, first segment somewhat longer than the second. Pronotum quadrate, shining as in the rest of the trunk. Wings stained slightly yellow; posterior ones without a complete cubital cell. Legs red, or the coxæ and fore and middle trochanters black; no spurs on the tibiæ before the apex. Abdo-