

SOME NEW JASSIDÆ FROM THE SOUTHWEST.

BY E. D. BALL, FORT COLLINS, COLO.

Phlepsius luscivius, n. sp.—Resembling *altus*, slightly larger and lighter coloured; margin of the vertex black either side of a light tip. Length 6 mm.; width 2 mm.

Head as wide as the pronotum, vertex depressed at the base, anteriorly convex and rounding to the front, the apex slightly angled, hardly half longer than at eye, two and one-half times wider than long, more than half as long as the pronotum, front broad, convex in both diameters, roundly narrowing below; clypeus with the margins straight; elytra rather stout and straight, flaring behind, the claval nervures parallel, not united.

Colour: soiled yellowish white closely inscribed with brownish fuscous. Vertex with an irregular black cloud either side of the white apex, back of this a white crescent, behind which the surface is irrorate with pale fulvous brown, a semi-pupillate spot either side at the base; face heavily irrorate with fuscous, the black clouds of the vertex uniting below the apex, a few light arcs on the front and a light band across the clypeus and loræ; pronotum closely irrorate with fuscous; scutellum washed with dirty fulvous, a pair of black points on the margin on either side; elytra milk white, finely inscribed with fuscous, which is not in irregular lines except on costal and apical margins.

Genitalia: ultimate ventral segment of the female very long, the posterior margin truncate, the median third with a pair of very slight, evenly-rounded lobes, between which there is a distinct notch; male valve very broad, obtusely triangular, plates three times the length of the valve, broad at base, roundly narrowing half their length, then produced as bluntly pointed divergent lobes.

Described from eight females and four males taken at Holly, Pueblo, and Fort Collins, Colo., and Kimball, Neb. Part of the Fort Collins specimens came from back in the mountain gulches.

Phlepsius turpiculus, n. sp.—Resembling *cinereus*, but more heavily irrorate. Pale straw yellow, irrorate with fulvous brown. Length, ♂ 7 mm., ♀ 6 mm.; width, ♀ 2 mm., ♂ 1.5 mm.

Head as wide as the pronotum, vertex but little longer on middle than against eye, half as long as the pronotum, surface convex, passage to the front roundly angulate; front broad above, feebly convex, almost angled at the antennæ; clypeus narrow just before the base; elytra long,