

the base ; pygofers exceeding the plates, obtuse. Ultimate ventral segment of the female rather long, hind edge rounded with a short, abrupt median projection or tooth, about twice as broad as long ; pygofers broad, a little surpassed by the stout oviduct.

Colour : Entire insect pale greenish-yellow, polished, paler on the head and beneath, tips of the tarsal joints embrowned, extreme apex of the rostrum black, anterior edge of the head with a round black spot placed just above and within each ocellus, and two minute equidistant brown points between these on the apex. Mesonotum and sometimes the basal tergal segments black. Eyes brownish. Elytra subhyaline with strong yellowish nervures.

Colorado. Described from two male and four female examples received from Prof. C. P. Gillette. Except in its want of ornamentation this insect is closely related to *Eutettix seminuda*, Say, like which it approaches *Thamnotettix* in many of its characters. But its broader form, the characters of the vertex and the wide front will indicate its relationship.

#### 4. CICADULA LEPIDA, n. sp.

Very near *C. diminuta*, Leth., but larger, with the front narrower and less tumid below, and with the clypeus broader at apex. Length,  $3\frac{1}{2}$  to 4 mm.

Colour pale yellow somewhat intensified on the abdomen and tinged with green on the vertex. Head marked with two points placed near the hind edge of the vertex about midway between the nearly obsolete median line and the eyes, two large transverse spots at apex, on the basal sutures of the front. A vertical mark either side between the ocellus and eye, about three very short frontal arcs, and a spot at base of the antennæ ; all black. Eyes, frontal sutures below the antennæ, tips of the tarsal joints and a row of minute points at the base of the tibial spines, brown. Disc of the tergum, oviduct, claws and tip of the rostrum black. Elytra whitish, pellucid, faintly tinged with yellow at base and smoky at tip ; nervures slender, pale yellow. Wings white. Last ventral segment short, hind edge entire, very slightly rounded ; pygofers bearing a few white bristles at tip, scarcely surpassed by the oviduct.

Described from two female examples, Kansas, July, Prof. F. H. Snow. New York City, June, Mr. E. B. Southwick. Prof. Snow's specimen was taken at electric light, in Dodge Co., Kansas.