

Natural History, somewhat teneral with red antennæ, bears the label "From *Pyrrharctia isabella*, Apr. 24."

Altogether, I have examined about seventy-five specimens, from New England, New York, Pennsylvania, North Carolina, Indiana, Minnesota, Montana, Colorado, Wyoming, Northern and Southern California.

*GONIA SENILIS*, n. sp.

♂. Length 10 m.m. Front and face golden yellow, not very changeable, the vertex on either side sub-translucent when seen from above; sides of the face considerably narrower than the median depression, clothed with short black bristles. Antennæ wholly pure orange-yellow, the tip of arista brownish, second joint very short, third very long, six or eight times longer than the second; second joint of the arista shorter than the third. Thorax not densely pollinose, when seen from behind, with four slender stripes, scutellum luteous at tip only. Abdomen black, sides broadly red, forming a moderately broad lateral posterior margin, the first and reaching to about the middle of the third segment on each side; pollinose bands broad. Wings nearly hyaline, anterior cross-veins nearly opposite the middle of the subcostal section of the costa. Claws and pulvilli small.

One specimen, Western Kansas. Although I have but the single specimen, I venture to describe this species. The color of the antennæ seems evidently normal; should it really be darker in other specimens, however, the other characters given will, I believe, render the species recognizable.

*GONIA PORCA*, n. sp.

♂. Length 13 m.m. Face and front light yellow with a silvery sheen, the front, except in a very oblique light, oily translucent on the sides; sides of the face without the usual short black bristles, except above; the largest part, as also the cheeks, is clothed with long fine hairs or pile; the usual row along the sides of the median depression. Median depression wider than the sides of the face below. Antennæ black, the third joint five or six times longer than the second; second joint of the arista shorter than the third. Dorsum of thorax thinly pollinose, stripes not very distinct; the sides more or less and the scutellum luteous yellow. Pleuræ with long fine yellow hairs or pile. Abdomen yellowish red, shining; pollinose bands narrow, that on the second ve