

tip and in each basal angle. Clavus dusky, with the outer vein pale, corium a little granulated translucent, with a dusky tapering spot on the middle, the veins pale, cuneus a little dusky on the inner border; membrane very long, dusky, with the veins pale yellow.

Length to end of abdomen 4 mm. To tip of membrane 6 mm. Width of pronotum 1.33 mm. Described from three specimens from Colorado. It is notable for the extreme length of the wing-covers."

Gore Pass, July 29th; Steamboat Springs, July 26th (Gillette). Rabbit Ears Pass, Routt County, July 20th; Steamboat Springs, July 14th (Baker).

*Oncotylus repertus* Uhler n. sp.

"Blunter than *O. sericatus* Uhler, clear bluish green, distinctly pubescent, moderately flat, with the costal margin more broadly curved than in the species cited, with the head, base of scutellum and outer border of corium almost white, yellowish when less fresh. Head broad, subconical, polished, closely white pubescent, vertex feebly convex, the carina low, a little curved back of the line of the eyes; grooved in front of the carina; eyes brown, of medium size, moderately prominent, placed nearly vertical; the front transverse, wrinkled, moderately convex, becoming a little narrower below, separated from the tylus by a deep incision, which crosses the entire face; tylus subconical, wide at base, curving beneath; rostrum greenish-white, piceous and acute at tip; the inferior cheeks very long and wide, incised, a little swollen, bucculae minute; antennae having the basal joint thick, shorter than the head, the second joint very long, much more slender, almost as long as the clavus the last two joints lost. Pronotum transverse, pubescent, the anterior border almost straight, a little callous and abruptly separated from the head, the surface very uneven, with the anterior angles rounded off, the callosities are oval, flat and far apart, the transverse impressed line sinuous, placed about one-third the way back; the sides diagonal, callous, and the pleural flaps subtriangular, narrow at tip, granular on the middle, a little hirsute; humeral angles with a small knob; posterior margin feebly sinuated in the middle, obliquely curved each side. Scutellum triangular, nearly equilateral, with the base exposed. Legs pale green, the tarsi yellow, piceous at tip, spines dark. Corium, clavus, and cuneus a little hairy, minutely and remotely granulated, the exterior margin strongly reflexed and bristly; cuneus a little longer than wide, pale exteriorly; membrane moderately short, smoke-blackish, whitish on the base and on the margins basally, the veins green. Venter with longer bristles posteriorly.

Length to end of abdomen 4 mm. To tip of membrane 5.25 mm. Width of pronotum scant 2 mm. Described from two specimens, both females, sent to me from Colorado. A variety of this species with hyaline membrane occurs near Los Angeles, California."

Steamboat Springs, July 12th on *Artemisia tridentata* (Baker). Foot-hills six miles west of Fort Collins, June 14th (Gillette).

*Oncotylus sericatus* Uhler n. sp.

"Similar to *Macrotylus vestitus* Uhler, but larger and with a less acute and wider head, the second joint of antennae much shorter and a little thicker; the color grass-green above, closely covered with stiff white pubescence, greenish-white beneath. Head closely pubescent, depressed across the vertex in front of the carinate line; the front a little convex; the tylus wide and almost vertical, distinctly pubescent, rostrum slender, reaching midway between the middle and anterior coxae, pale at base, piceous at tip; antennae moderately stout, prominently pubescent, the basal joint clear green, longer than the head, the second dull yellowish, but little longer than the distance from the tip of scutellum to apex of clavus, the third and fourth joints a little dusky, becoming gradually more slender, the fourth quite short. Pronotum very moderately convex, wider than long, finely wrinkled, in front almost as wide as the distance across the eyes, the humeral angles subacutely prominent, a very little rounded, with the outer border callous, white, and sinuated, the transverse impressed line placed just behind the callosities and not reaching the sides; the pleural flaps long triangular, with the apex a little