

rounded. Inner line preceded by yellowish white shading, bent on disk. Fringe checkered. Hind wings brown with lead colored powdering. Fringe marked with dark at end of veins. Beneath pale brown, reflecting markings. Two specimens. Mr. Neumoegen's collection. North Carolina. *Expanse* 35 mil.

ONCOCNEMIS CURVICOLLIS, n. s.

♂ ♀. Eyes naked. Tibiæ with a claw on front pair. Body rather slender. Light gray. Collar a little cut out behind, and projected in front. (This latter character is sometimes accidentally caused; in *C. Occata* I was misled by it to refer the species to *Cleophana*.) No lines. Transverse lines marked on costa. Orbicular with dark gray centre, finely annulate within with pale. The wings show longitudinal light and dark marks. Hind wings whitish in male, with improminent smoky borders in the female, not as dark as *Major*, to which this is allied. Hind wings dark in the female. Thorax dark gray. Stigmata much as in *Major*: in one specimen the claviform contrasts by its pallor. The orbicular seems less sharp. This species seems to differ by the collar being more cut out, the slenderer body, want of any determinate subterminal markings. *O. Curvicollis* is before me in three specimens from Arizona expanding 34 mil.

Neither *Atricollaris* nor its ally, *Griseicollis*, have the collar excavate; *Copihadena* has no character that I can see. Neither has *Metahadena*, which, if the front tibiæ are really armed, as now stated by Mr. Smith, must be referred to *Oncocnemis*. While *Cibalis* and *Gracillima* are allied in marking, *Curvicollis* belongs to the series of *Chandleri*, *Riparia*, *Major* and *Aqualis*. *Pernotata* Gr. shows a faint resemblance to the European *Campicola*. The genus is fairly numerous in species; I should be glad to divide it, but I cannot see on what grounds either of Mr. Morrison's genera are to stand. I relied on Mr. Morrison's diagnosis that the tibiæ were unarmed in referring *Atrifasciata* to *Homohadena*. There is no longer any doubt that *Riparia* is not a variety of *Chandleri*, as which Mr. Morrison described it. We have now three Eastern *Oncocnemis*: *Riparia*, *Saundersiana* and *Atrifasciata*, besides the Texan *Occata*. In all we have 24 species so far described. Most of the types are in the collections of Messrs. Neumoegen, Tepper and Graef. I feel some doubt about the distinctness of *Major* and *Curvicollis*, the latter is slighter and paler, even less distinctly marked subterminally, and the collar is more excavate. *Aqualis*, from California, is also near to these. *Mead-*