

specimens of *T. Interruptaria*, female, expand from 26 to 30 mil. *T. Ochrofuscaria*, female, expands 25 mil. Besides these, a number of specimens in Mr. Neumoegen's collection seem intermediate between *T. Escaria* and *T. Pygmeolaria*, but I hesitate at present to describe them.

TETRACIS VIDULARIA, Grote.

Two female specimens in Mr. Neumoegen's collection are more brown speckled about apical region and smaller than the two typical female individuals. The male has not yet appeared in collections. This is congeneric with *Coloradaria*.

THAMNONOMA PERPALLIDARIA Grote.

A second male from Arizona is of a more reddish, deeper color than my type from New Mexico. The species may be known by the feathered antennæ and the two ochre brown straight lines on primaries arising from blackish costal dots and the fragmentary s. t. line, inclining inwards.

AZENIA EDENTATA, n. s.

Male. The infra-clypeal plate prominent. Above it a broad, frontal, projected plate, the outer edge of which is roundedly scalloped instead of forming three sharp teeth as in *A. Implora*. As my type of *Implora* is a female, I thought at first I had to do with a secondary sexual character which on other grounds seems improbable. The thick labial palpi lie obliquely along the face, hardly exceeding the clypeal projection. Fore wings dark yellow. There seems to be no marks but a small costal dot; fringe concolorous. Hind wings fuscous. Beneath yellowish; fore wings shaded and with a fuscous subterminal band. Thorax and head dark yellow; abdomen pale. Size small like its congener. Arizona. Coll. B. Neumoegen, Esq.

ONCOCNEMIS PERNOTATA, n. s.

Allied to *Saundersiana*; base of primaries washed with light gray; t. a. line double, even, dark brown, slightly curved. Orbicular and reniform subequal, completely defined, gray, with central mark; claviform solid, black. T. p. line double, a little uneven, running inwardly and nearing t. a. line on internal margin. S. t. line wanting. Veins marked with black terminally. Median and subterminal fields washed with light gray; terminally the wing is brownish. Collar light yellowish gray; head darker. Fore tibiæ armed with a claw. Eyes naked. Hind wings with