visible except that there is a continuous series of excessively minute subterminal dots, and the median vein is faintly marked with white and edged with black, the white color accentuated at base of 3rd and 4th m. nervules. Hind wings pale gray, whitish; veins soiled. Beneath a blackish shade marks the inception of s. t. line on costa, and the median vein is shaded at base of nervules. Hind wings with costa darker; no lines or spots. Face and pectus a little smoky; fore tibiæ pale outwardly. Thorax gray; abdomen paler. Eyes hairy. Expanse 34 mil. Kittery Point, Mr. Thayter.

HADENA HAUSTA, n. s.

3. A small species related to the European H. Strigilis, but with the dark shade not extending over the reniform, which with the s. t. space is grayish. Deep brown from base to t. p. line except over reniform, beyond which the geminate t. p. line is exserted roundedly. Terminal space narrow, ferruginous. A costo-apical light-brown spot on s. t. space. Fringes dark, finely cut with pale. A black mark in place of claviform spot, crossing median space. Median lines double, indistinct. Hind wings pale fuscous, with mesial line; beneath with distinct dot and a fine dark line. Anal hairs somewhat yellowish. Head and thorax dusky brownish. Smaller and darker than H. Modica. Expanse 21 mil. Kittery Point, Me. Mr. Thaxter.

ZOTHECA VIRIDIFERA Grote.

Allied to var. Viridula of Tranquilla in color and size. The median lines are nearer together on internal margin. An olive-green patch on cell between the concolorous obsolete stigmata; another larger and paler fills the median space below s. m. fold to internal margin. Transverse lines single, olivaceous; t. p. exserted over median veins; s. t. marked only on costa. General color a faded pale olivaceous; hind wings paler with exterior line. Arizona; coll. B. Neumoegen, Esq.

SPRAGUEIA SORDIDA, n. s.

An obscurely colored species, with the fore wings rather narrows: than usual. Primaries dark colored, fuscous brown, broken by pale scales, the most prominent mark a pale yellowish costo-apical spot, set in a deep brown pre-apical shade. The base is olive fuscous to a deeper brownish transverse anterior band; the disc is broken with pale scales to costa enclosing a brown mark. The whole very indistinct. Hind wings silky fuscous, deeper shaded terminally. Beneath silky fuscous; costa of pri-