

Arizona, which seem to me probably *immaculicollis*, Jac., yet they do not fully agree with my only Mexican example of that form; the Arizona examples are rather more regularly punctate-striate and have a small shield spot; the Mexican specimen has a very indifferent shield and the stria not very well marked.

A NEW SPECIES OF ANISOTA.

BY H. H. BREHME, NEWARK, NEW JERSEY.

Anisota Neomexicana, n. sp.—Male :—Expanse, 50 mm. Head and body, ochreous-brown. Fore wings dark ochreous-brown, shaded slightly darker outside the extradiscal line. Extradiscal line faint, purplish-brown in colour, more distinct toward inner margin; begins on the costa near the apex and extends in an even outward and inward sweep three-fourths across the wing, then with another outward and inward curve reaches the inner margin about one-third the length of the inner margin from the anal angle. Discal spot white, large, round and conspicuous and surrounded with a dark ring. Hind wings purplish-red with brownish cast at base and at inner margin. Beneath, rather evenly purplish-red, but paler than upper surface of hind wings and with an ochreous cast at base of both wings and on costal area of fore wings. Discal spot of primaries feebly reflected.

Female :—Expanse, 64 mm. Head and body uniform ochreous. Fore wings very soft grayish-brown with a distinctly ochreous tinge. Extradiscal line faint and diffuse, pale purplish in colour, running in the same manner as in the male. Discal spot white, large and round. Ground colour of hind wings as in fore wings, but with a purplish tinge, especially centrally. A single broad, faint and diffuse line extends straight from the above outer angle on costa to a little below the centre of the inner margin. Beneath ground colour as above, without the ochreous tinge, but with a decidedly purplish cast throughout. Lines of upper surface very faintly reflected.

Habitat : Fort Wingate, New Mexico, June 29. Described from six males and ten females. Allied to *Anisota suprema*, Pack., but differs in the colour of the abdomen, which in *Neomexicana* is ochreous, not black as in *suprema*, and in the male by the hind wings being purple instead of black.

September, 1909