

veins. Beneath lighter, ash-color with discal dots reproduced in both pairs of wings.

Expanse of wings one inch. Length of body 0.35; of fore-wings 0.45.

This fine species is described from one male captured in So. Abington, Mass., and is the only example that I have yet been able to find in ten years collecting.

It seems to be more nearly allied to *R. ruficollata*, Pack., than to any other species, yet is very different in size and markings.

SEMIOTHISA SEX-PUNCTATA,* sp. nov.

This species may perhaps be best described by a comparison with *S. granitata*, to which it seems closely allied, yet quite distinct. Antennæ simple. General color similar to many examples of *S. granitata*. Fore wings not excavated. The distinctive marks are four well defined, dark brown spots on the discal margin of the fore wings, which form the terminus of four pale ash-colored lines, while the extra discal line is rather broad, and contains two oblong parallel dark brown spots just above the middle of the wing. Discal dots barely apparent on both sides, but more distinct on hind wings. Beneath quite ochreous, but no more so than some varieties of *S. granitata*.

Expanse of wings 1.23 inches. Length of body —? (abdomen wanting).

Described from one female captured in Elko, Nev., at an elevation of about 10,000 feet.

PHASIANE CINEREATA, sp. nov.

Antennæ simple. Head, thorax and abdomen glaucous.

General color of wings above ash-gray; beneath approaching ochreous. A narrow brown line crosses the fore wings on the inner third, becoming nearly obsolete on the costa. The oblong discal ringlet centered with white. A faint brown line runs from the middle of the inner margin to the discal ringlet, but is very faint in this vicinity. An extra-discal narrow brown line crosses the wing, becoming obsolete on outer margin of hind wing, but reappearing near the middle and continu-

* Since writing the above, I have found a female example of *S. sex-punctata* that I had overlooked. The only difference from the one described is that the two small parallel brown spots in the centre of the extra-discal shading are in this example united into one spot.