7. A. nut n. sp.

Fig. 1 b. Length 3.5-3.75 mm. Head, pronotum and scutellum blackish or dark brown. Head with irregular pale ochraceous or reddish midline, broadest at base of vertex. Antennae yellow-brown, 1^{st} joint dark brown or blackish, also base of 2^{nd} joint darkened. Pronotum with a pale midline of various shape, sometimes very narrow and indistinct, sometimes enlarging at middle, then forming in some specimens a pale cruciate figure. Scutellum with tip and a small basal spot on either side, yellow-brown. Elytra pale greyish ochraceous or whitish grey, cuneus (save extreme apex) and inner apical angle of corium dark brown, the rest of corium and clavus with smaller and larger \pm confluent dark brown spots, the dark pattern most intense in apical two-thirds of corium, base rather pale, with only scanty dark markings. Membrane brownish smoky, with pale irroration, lateral margin with two larger pale spots, veins pale. Under surface dark brown. Legs yellow-brown, hind femora dark brown, also other femora \pm darkened apically, tibiae with distinct dark spots, spines pale, tarsi infumed.

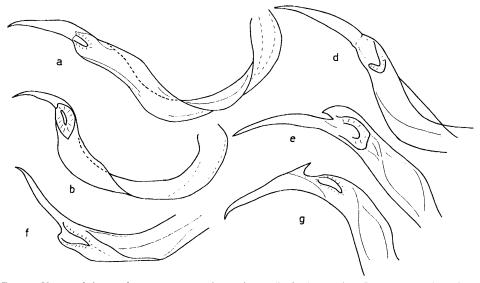


Fig. 3. Vesica of Atomophora nut n. sp. a, A. pantherina Rt. b, A. maculosa Rt., nominate form from Aschabad d-e and A. maculosa erato n. ssp. f-g.

Body robust, ovate, 2.3–2.6 x as long as broad. Longish hair covering yellowish or greyish. Head 0.68–0.72 x as broad as pronotum, in profile somewhat shorter than high, tylus moderately prominent; eyes moderately large, narrower than vertex, ocular index 1.17 (\bigcirc) or 1.78 (\bigcirc). Antennae in \bigcirc rather incrassate, in \bigcirc gracile, proportions between joints 5:22:15:9 (\bigcirc) or 5:19:13:8 (\bigcirc), 2nd joint 1.12–1.16 x as long as diatone, about 0.8 x as long as basal width of pronotum. Rostrum to middle coxae. Pronotum about twice as broad as long, lateral margins slightly insinuated. Vesica (Fig. 3a) thicker and more strongly curved than in *A. pantherina*.

Material studied, Algeria, Ain Sefra, 1 \bigcirc , type and 3 \bigcirc paratypes, 5.—6. V. 1964, Eckerlein, in my collection. Iran, Baluchistan, Iranshar, 800 m., 2 \bigcirc paratypes, 11.—18. III. 1954, Richter & Schäuffele, in Mus. Stuttgart.

Host: Calligonum comosum.