

incurved. Thorax convex in front, with piliferous punctures, brown, and pilose; wings very pale dusky, translucent, nervures pale yellowish-brown. Feet slender and short, anterior tarsi medial line narrow and impressed; sides and feet dark reddish, curved at the base, the outer side being parallel with the internal excavation; anterior tibial spine curved, and rather robust, posterior feet not reaching the end of the abdomen. Peduncle of the abdomen black above, pubescent, transversely quadrangular, the anterior angles rounded. Abdomen compressed, thinly clothed with fulvous hair. Length five, expanse nine and a-half, posterior tarsus one line.

LABIDUS MELSHAEMERI, Hald.

PL. IX. FIG. 7-9.

Pale polished amber-coloured and pilose; head nearly quadrate, with the vertex black; the two posterior stemmata are distant, being nearly in contact with the eyes; mandibles pilose, sickle-shaped, curved from the base and diminishing rapidly to a slender incurved point. Wings very pale dusky, with the nervures pale brown; a black point upon the thorax at their insertion. Base of the anterior tarsi slightly curved; anterior tibial spine small and slightly curved; posterior feet not extending beyond the abdomen. Abdominal peduncle pilose, transverse, basal angles strongly rounded, apex concave; abdomen compressed. Length about three and a-half, wing three lines.

AMMOPHILA ABERTI, Hald.

A large black and rufous species, the head and anterior wings of which are wanting in the only specimen collected. Thorax black cinereous primrose; patagia and feet (except the coxæ and trochanters) rufous; basal half of the posterior femora black, which extends in a line toward the apex upon the upper side; posterior tibial with the inner side darker than the outer side; posterior wings hyaline, nervures rufous. Abdomen rufous, peduncle and a blotch upon the apex above, black. Length fourteen, abdomen nine, to the constriction four lines. General form of *Ammophila sabulosa*. Named after Colonel Abert, chief of the Topographical Bureau, for his efforts toward the development of the natural history of the country, under various exploring expeditions.