

variety of *A. breviceps*. The latter is smaller (8 lines as against $9\frac{1}{2}$), and has the mesothorax transversely striated (unless Smith, as is likely, has written mesothorax for metathorax; for he mentions *inter alia* that the mesothorax is punctured, and no mention is made of the metathorax at all).

II. *Petiole composed of only one joint.* (Species 29–37.)

√ 29. ***Ammophila montana*.** (Tab. I. fig. 2, ♂.)

Nigra, capite et thorace dense fusco-pilosis; clypeo et facie argenteo-pilosis; abdominis segmentis 1° et 2° lateribus rufis; clypeis apice truncato; alis fere hyalinis, apice fumatis. ♂.

Long. 20 millim.

Hab. MEXICO, Ventanas in Durango 4000 feet (*Forrer*).

The hair on the head is longer than on the thorax, but is hardly so dense; the silvery pile on the face and clypeus is close, on the sides of the front it is sparser; the punctuation is sparse, but strong. Third antennal joint a little longer than the fourth. Thorax strongly punctured; metathorax opaque, rugosely punctured; scutellum punctured, a broad and deep depression at its base; the lateral and central furrows on the mesonotum shallow, not very distinct. Petiole curved, twice the length of the hind coxæ, the basal half sparsely punctured and haired. Legs pruinose, the coxæ punctured and covered with long pale hair.

√ 30. ***Ammophila jason*.** (Tab. II. fig. 1, ♀.)

Nigra, punctata, dense nigro-pilosa; abdomine rufo; clypeo sinuato; alis fuliginosis. ♀.

Long. 21 millim.

Hab. GUATEMALA, San Gerónimo (*Champion*).

Head broad, almost shining, closely and strongly punctured; clypeus broadly projecting in the middle, the projection sinuated. Third antennal joint more than twice the length of the fourth. Thorax strongly punctured; mesonotum opaque, transversely rugose; metapleuræ obliquely rugosely punctured, running into reticulations; sides of the prothorax strongly striolated; scutellum punctured, except in the centre, behind with some striolations; mesonotum broadly depressed laterally and in the middle; pronotum depressed in the centre. Petiole curved, nearly twice the length of the hind coxæ, punctured, and bearing some rather long hair at the base. Hind coxæ strongly punctured, sparsely covered with longish hair; anterior coxæ less strongly punctured, and with some coarse striolations on the lateral hollow; trochanters and femora with scattered hair; tibiæ sparsely, the tarsi thickly, spined. Wings with a violet tinge; third cubital cellule oblique, slightly narrowed at the top; first recurrent nervure recurved very shortly before the middle of the cellule.