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NEW SPECIES OF NORTH AMERICAN MYRMELIONIDÆ.

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IV.

Brachynemurus brunneus, new species.

Male.—Length, 40 mm.; expanse of wings, 55.4 mm.; greatest width of anterior wing, 6.4 mm.; length of antenna, 7 mm. Slender, prevailing colour fuscous, markings luteous; sparsely clothed with black and white hairs, more thickly so on abdomen.

Face scarcely convex; lower part luteous; covered above by a broad piceous band which encircles the antennæ; furrow between face and inner orbit of the eye fuscous. Circumocular area luteous, except along vertex, where it is mostly dark fuscous, and near the maxillary palpiger, where there is a fuscous spot. Clypeus* luteous, rather short. Labrum transverse, luteous; rounded laterally and narrowed anteriorly, emarginate in front. Mandibles piceous, black at tips.

Maxillary palpi of moderate length, luteous, tinged with piceous apically, the fifth joint especially so; first two joints short, subequal in length, the first one about as broad as long, the second less broad; third joint somewhat longer than first two together, perceptibly curved, enlarged apically; fourth joint straight, considerably shorter than third; fifth joint somewhat longer than third, subcylindrical, notched at tip.

Labial palpi about same length as maxillary or slightly longer, luteous, more or less tinged with piceous apically; first joint about twice as long as broad; second joint somewhat more than twice as long as first, slightly curved, enlarged apically; third joint about same length as second, fusiform; tip narrowed and notched.

Maxillary palpigers luteous, clouded with piceous. Labium and labial palpigers luteous; mentum luteous, clouded with piceous posteriorly, with a long black bristle; in front a longitudinal median black

*One male specimen, labelled "Dunsmuir, Cal., Wickham," has a faint transverse fuscous line or series of dots separating the face from the clypeus. The female specimens have a fuscous clouding on each side of clypeus.