

(after whom I have taken the liberty of naming this very pretty species), both from Colorado. [Baker, No. 1631 and 1636].

*A. taurulus*, Ckll.

A specimen which I have before me [Ckll., No. 4935, Las Cruces, N.M., ♂] differs from Mr. Cockerell's description as given in Trans. Am. Ent. Soc., XXII., p. 293, viz.: Bands on third and fourth segments distinctly separated instead of merely narrowed ventrals hold one band instead of three, and where the others should be are two very small yellow spots apiece. Middle tibiae are lemon-yellow without and rufous black within, instead of "yellow without and lemon within." Hind tibiae have first two-fifths all yellow and last three-fifths all black, and not "yellow without and black within, but wholly yellow at their proximal and wholly black at their distal ends." The sixth segment contains a small yellow dot.

*A. f-notatus*, Ashm.

I have two ♂♂ before me. One from Colorado [Baker, No. 1631] and one from Montana, through the kindness of the Am. Ent. Soc. The yellow is a little brighter and more extended in the Colorado than in the Montana specimen, which has the third abdominal band separated, while in the Colorado specimen it is hardly narrowed. Mr. Ashmead's description says: "Mandibles yellow, tips black"; both of above have the yellow confined to base of mandibles, then rufous, and tips black.

*A. Utahensis*, Baker.

Through the kindness of Mr. Baker, I have had the type of this pretty little species for examination.

*A. laticinctus*, Cr.

Two males from Colorado were examined [Baker, Nos. 1631 and 1591].

*A. frigidus*, Sm.

Five ♀♀. Three from Hartford, Conn.; July 30th, two, and August 6th, one (1893). One from Chicago, Ill., July 31, '92, and one from Asbury Park, N. J., July 14, '93. Mr. Baker reports this from Colorado. One specimen shows no yellow on thorax, except band on collar. This was taken at Hartford, August 6th, 1893.

The above notes would tend to show that the abdominal bands are unreliable and vary greatly.

Our species may be separated as follows: