

8. Pile black *alchidas*, Walker.
Pile fulvous 9.
9. Mesonotum with a white spot... sp. innom., Osten Sacken, Williston.
Mesonotum not marked with a white spot 10.
10. Pleura green; vertical triangle longer *lucens*, Loew.
Pleura yellow; vertical triangle shorter *lateralis*, Macquart.
11. Legs black, at least the hind femora more or less black 26.
Legs largely yellow; at most the hind legs with brown markings.. 12.
12. Abdomen unicolored, not fasciate 13.
Abdomen purple with yellow fasciæ 25.
13. Abdomen reddish or yellowish, at least at base, sometimes with more
or less cupreous tinge 14.
Abdomen black, green, violet, or cupreous, not light coloured.. 17.
14. Pleura yellow, eyes of male contiguous *elegans*, Loew.
Pleura black or concolorous with the dorsum 15.
15. Face and front reddish yellow 16.
Face and front metallic green; wings hyaline; length
3 mm *bicolor*, Wiedemann.
16. Abdominal segments with lateral triangles; wings light brown (not
pallipes, Say) *pallipes*, Bigot.
Abdomen aeneous at the tip; wings hyaline *debilis*, Walker.
17. Pleura yellow, wholly or partly 18.
Pleura black or dark metallic 20.
18. Legs varied with brown; stigma blackish 19.
Legs completely yellow; stigma fuscous *pleuriticus*, Loew.
19. Thoxax blue-green; length 7 mm *cæruleifrons*, Johnson.
Thorax violet; length about 16 mm *splendens*, Bigot.
20. Front testaceous; scutellum margined with yellow 21.
Front metallic, except sometimes for two white spots 22.
21. Abdomen blue; veins yellow ... *versicolor*, Bellardi.
Abdomen green; veins dark *bagosus*, Walker.
22. Face yellow; thorax violet *sapphireus*, Bigot.
Face black; thorax green 23.
23. Eyes of male contiguous; ocelli equidistant; abdomen short and broad,
green *Texanus*, sp. nov.
Normal *Sargus*-species; abdomen slender 24.
24. *Sargus decorus*, Say.
abdomen green *punctifer*, Bigot.