

trochanters, femora, tibiæ and tarsi, except a black line above (the intermediate tibiæ and tarsi are slightly rufous), posterior coxæ and trochanters, except a black line above, *yellow*; posterior femora, except a black line above, all of the tibiæ and tarsi, *rufous*; abdomen, except a narrow line on the margin of the posterior segment, *rufous*; venter at the base a little whitish. Wings subhyaline; nervures dark brown, costa and base of the stigma rufous.

*Habitat*.—Rist Canyon, Larimer Co., Colorado, July 3, 1897. "Taken sweeping rose bushes." Collected by E. G. Titus, for whom it is named. Type in the collection of the Colorado Agricultural College. A male from Ute Creek, Costilla Co., Colorado, alt., 9,000 ft., July 1, 1907 (R. W. Dawson), is a little smaller, and there is no black line on the anterior tibiæ.

This species comes near *messica*, MacG., but differs in not having the yellow of the mesopleuræ and the pectus confluent, and the entirely rufous posterior tibiæ.

*Tenthredo divergens*, n. sp.

This species is very close to *Titusi*, but the clypeus is deeply, circularly emarginate, and the following differences were noted:

*T. Titusi*.

1. Very robust.
2. Third antennal joint a third longer than the fourth.
3. Mesocoxæ almost all yellow.
4. Posterior tibiæ without a black line above.
5. Claws deeply cleft.
6. Postscutellum with a carina.
7. Tran. med. not so near the basal.

*T. divergens*.

1. Not so robust.
2. Third antennal joint but a fourth longer than the fourth.
3. Mesocoxæ almost all black.
4. Posterior tibiæ with a black line above.
5. Claws not so deeply cleft.
6. Postscutellum without a carina.
7. Tran. med. about a fifth of the length of the cell from the v basal nervure:

*Habitat*.—Florissant, Colorado, July 7 and 13, 1907, on foliage of *Salix brachycarpa* (S. A. Rohwer).

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