

- Inner basal surface of mandible gradually curves into masticatory surface without a distinct corner, and posterolateral corners of head projecting or with distinct teeth (Pl. 2, Figs. 6–9) 14
- 14. Head and alitrunk with numerous large round pit-like depressions; color black to dark reddish brown *sumichrasti* (12)
- Head and alitrunk, although thickly granulated and sometimes rugated, without distinct round pit-like depressions; color usually reddish brown 15
- 15. Posterolateral corners of head strongly projecting (Pl. 2, Fig. 7) *cornutus* (13)
- Posterolateral corners of head only moderately projecting or with small, slightly out-turned teeth (Pl. 2, Figs. 8, 9) 16
- 16. Juncture of dorsal and declining surfaces of propodeum form a slightly angular corner in profile (Pl. 7, Fig. 6) *texasus* (13)
- Juncture of dorsal and declining surfaces of propodeum rounded in profile (Pl. 7, Fig. 7) *nigrescens* (13)

MALES

1. Lower border of clypeus with two distinct teeth (Pl. 9, Figs. 13, 15) 2
- Lower border of clypeus without two distinct teeth (Pl. 10, 11) . 3
2. Apex of subgenital plate with two teeth (Pl. 13, Fig. 3); stipes with a broad subapical dorsal projection and an apical hook-shaped tooth (Pl. 14, Fig. 11) *klugi* (17)
- Apex of subgenital plate with three teeth—two large outer apical teeth and one small median subapical tooth (Pl. 12, Fig. 9); stipes with a dorsal subapical notch and a blunt apex (Pl. 14, Fig. 12) *guerini* (18)
3. Apex of subgenital plate with four teeth—two large outer apical teeth and two small inner subapical teeth (Pl. 13, Figs. 4, 5) ... 4
- Apex of subgenital plate with three teeth—two large outer apical teeth and one small median subapical tooth (Pl. 12, Figs. 10–16; Pl. 13, Figs. 6–18) 5
4. Distance from lateral ocellus to compound eye less than one-half diameter of median ocellus (Pl. 10, Fig. 1); median ocellus large (diameter about 0.44 mm); wings grayish yellow *halidayi* (7)
- Distance from lateral ocellus to compound eye about equal diameter of median ocellus (Pl. 10, Fig. 2); median ocellus medium sized (diameter about 0.28 mm); wings blackish *spinolai*
5. Mandible distinctly sickle-shaped, i.e. curved inward and gradually tapered to a sharp apex (Pl. 10, Figs. 3–14) 6
- Mandible not distinctly sickle-shaped, but unevenly tapered with a slight to strong convexity along the middle of the inner surface