

process is shallower; the apices of the inferior appendage are much smaller and do not project beyond the latter process, as in *lunulatum*; while the inferior process of the inferior appendage is shorter, broader and blunter than in *lunulatum*.

Male: Azure blue above, greenish yellow beneath. Head black above, postocular spots blue, rather large; eyes pale green, dark olivaceous dorsally. Face pale green; nasus and a line between rhinarium and labrum black, middle lobe of labrum pale bluish. Pronotum black, anterior lobe blue, lateral lobes pale yellowish green. Thorax bronze-black, the blue humeral bands about as broad as the black bands laterad of them, straight or but feebly curved, the margins subparallel; pleura blue, fading beneath into pale yellowish. Legs pale yellow, outer surfaces of femora and inner surfaces of tibiae and whole of tarsi black. Abdomen blue above, yellowish beneath, marked above with bronze-black as follows: Seg. 1 with a transverse basal spot; 2 with a narrow transverse angular spot and an apical transverse band; 3 except the basal two sevenths; 4 except the basal fifth; 5 except a pair of spots on the basal sixth; 6 and 7 except a narrow interrupted basal line; dorsum of 10, or a laterally constricted spot upon it. Superior appendages black, with a pale terminal tubercle, inferior appendages pale, the sides and apices black.

The female resembles that of *C. resolutum*, differing as follows: The posterior margin of the pronotum is slightly trilobate, the middle portion arcuate as seen from behind (not at all trilobate in *resolutum*), the pale posterior margin is narrower and sometimes confined to this middle lobe; the thoracic bands, as in the male, are straighter, somewhat broader and the sides more nearly parallel. The abdomen is marked similarly to that of *C. resolutum*, but the dark areas are somewhat more extensive on segs. 1-3, and on 7 there is a basal interrupted pale band, which is absent in the latter species. The dorsum of 10 is entirely dark, except a narrow posterior marginal line.

The two alcoholic specimens which I have are pale yellowish, with a reddish tinge on the thorax, the transverse bands on 7 and 8 faintly bluish.

Length of body, ♂, 29-31 mm., ♀, 28-30 mm.; abdomen, ♂, 22-23.5 mm., ♀, 22-23.5 mm.; hind wing, ♂, 16-17 mm., ♀, 18-18.7 mm.