

36. *Chalepus rufithorax*.

Elongatus, niger, nitidus, thorace mesosternoque rufo-fulvis; metasterni medio, abdominis basi scutelloque, rufo-piceis; thorace transverso, lateribus a basi apicem versus convergentibus, leviter trisinuatis, margine basali utrinque sat profunde excavato; disco opaco, leviter foveolato, pone medium transversim excavato; elytris basi lobatis; lateribus parallelis, medio vix constrictis, serrulatis, apice rotundato, breviter spinoso; supra granuloso-punctatis, utrisque decem-seriato-punctatis; interspatiis secundo valde, quarto apice, sexto basi et apice extremo, nec non octavo toto, mediocriter costatis.

Long. $3\frac{3}{4}$ lin.

Hab. MEXICO, Tuxtla (*Sallé*).

So closely allied to *C. hæmatoderus*, of which species it is possibly only a local form, that it will be only necessary to give the principal points of difference: the clypeus is rather larger, less distinctly pentangular, and the oblique apical foveæ are much smaller and narrower; the sides of the thorax are slightly distinctly trisinuate; the elytra are entirely black, and their apical teeth are rather finer; in all other respects it agrees with the preceding species.

37. *Chalepus sanguinosus*.

Elongatus, parallelus, niger; subtus nitidus, supra subopacus; mesosterno thoraceque sanguineis, scutello piceo; thorace transverso, lateribus trisinuatis, ad apicem convergentibus; convexo, pone medium sat profunde transversim excavato, rude et crebre punctato; elytris parallelis, basi lobatis, apice conjunctim rotundatis, denticulatis, lateribus tenuiter serrulatis; utrisque decem-seriato-punctatis, interstitiis elevato-reticulatis; interspatiis secundo valde, quarto basi et apice, sexto basi, nec non octavo toto, modice costatis.

Long. $3\frac{1}{2}$ lin.

Hab. NICARAGUA (*Sallé*).

Very closely allied structurally to the two preceding species. The thorax more strongly punctured, its sides distinctly angulate before the middle; the clypeus larger, and its apical foveæ narrower than in *C. hæmatoderus*.

2. *Second, fourth, and eighth interspaces costate, entire.*

38. *Chalepus chromaticus*. (Tab. III. fig. 22.)

Elongatus, parallelus; subtus niger, nitidus; supra minus nitidus, rufo-fulvus, capite scutelloque nigris; thorace transverso; lateribus a basi apicem versus convergentibus, subangulato-rotundatis, basi fere rectis; velutino, vage punctato, lateribus vittaque lata discoidali nigris; elytris parallelis, minute serrulatis, apice rotundatis, margine apicali denticulato; utrisque decem-seriato-punctatis; interspatiis secundo, quarto octavoque, nec non sexto basi et apice, costatis; opacis, costis nitidis; vitta suturali, a basi ad longe pone medium producta, postice attenuata, nigra.

Long. $3-3\frac{1}{2}$ lin.

Hab. PANAMA, Volcan de Chiriqui 2500 to 4000 feet (*Champion*).

Var. A. Supra flavo-fulvus, elytrorum vitta suturali obsoleta, thoracis vitta discoidali angustata.

Hab. GUATEMALA, San Gerónimo (*Champion*); COSTA RICA (*Van Patten*).

Vertex longitudinally grooved; interocular space strongly produced, its apex angulate. Antennæ robust, nearly half the length of the body, filiform; joints cylindrical.