

DESCRIPTIONES HYMENOPTERORUM
CHALCIDOÏDICARUM VARIORUM CUM
OBSERVATIONIBUS. V.

A.A. Girault

As in part III.

CIRROSPILOIDEUS SEMINIGRIVENTRIS

Like *nigriceps* but distal half of abdomen and the margins, as well as prothorax, sometimes entire scutum, black. Mandibles 10-dentate. Scaly. From *Psyche confederata*, Huron County, Ohio. Cat. No. 21412.

EUPLECTRUS SEMIMARGINATUS

Like *marginatus* but abdomen black at basal half of lateral margin only. College Station, Texas. Cat. No. 21431.

ASAPHES CALIFORNICUS

Like *rufipes* equals *americanus* but legs green save knees, tips of tibiae and the tarsi. Mandibles 2- and 3-dentate. From *Aphis rumicis*, California, Sep., C. F. Stahl. Cat. No. 21411. *Vulgaris* same yet scape is red; 'tis European—specimens only seen.

PACHYNEURON KROS

Like *macronatum* but one mandible 3-dentate, abdomen wider, propodeum with a short, curved carina cross meson 'tween middle and apex, ending on each side in a deep round fovea. With *Pseudococcus citri*, Duarte, California, J. R. Horton. Cat. No. 21403.

PARADIBRACHYS

Like *Dibrachys* but antennae a bit higher, post-marginal and stigmal long, three unequal ring-joints. Abdomen much produced beneath at base, pointed. Habitus and sculpture of *Pteromalus*, save abdomen.

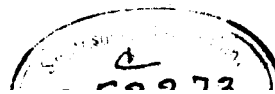
P. GUIZOTI

GENOTYPE

1.85 mm. Green, wings clear, antennae, knees, tarsi, tips of tibiae, which are pale ventrad, red. Clypeus striate. Funicle 1 equal pedicel, 5 shorter, quadrate. Mandible 4 apex not very wide. Abdomen 2 entire, fifth of surface, 6 and 7 scaly. Propodeum rather short, a neck not much developed, tricarinate, spiracle linear-reniform, large, a fovea just caudad of it. Argus Mountains, California. Cat. No. 21462. To F. Guizot.

METALAPTUS malenotti

Alaptus.



N. A. *Eucomys*

The species differ in color only.

1—CALIFORNICUS

Like *albicoxa* but scutum with a half hourglass-shaped mark, apex of prothorax, hind margin of same narrowly, propodeum, tibiae 2 and 3, purple. Mountain View, California, Ehrhorn. Cat. No. 20448.

2—ATYS

Same but scutum purple save cephalo-lateral angle, too, axilla, base of scutellum, a large spot on face against lower half of eye; ally of *peckhami*. Hamburg, New York in July. Cat. No. 20449.

3—MARILANDICUS

Like *scutellata* but an orange triangle beneath antennae, legs red except hind tarsi and tibiae. Oakland, Md., W. H. Ashmead. Cat. No. 20450. A variety, *alpinus*, has mesopleurum, lower propleurum, reddish. White Mtns., New England, Scudder. Cat. No. 20451.

4—KANSENSIS

Like 3 but most of thorax red, so head save occiput and frons. Lawrence, Kansas. Cat. No. 20452.

Howardiella peckhami Ashmead is this genus; the cluster of hairs on scutellum were rubbed off type. *H. tarsata* is different, not the same genus.

MIRA MACROCEFA of Schellenburg.

Head somewhat longer than wide, front view, the scrobes distinct, converging, long, not reaching middle ocellus; frons subprominent; antennae much flattened save the very small pedicel, funicles not annular. Mandibles acutely 3-dentate, 2 much largest, others equal. Abdomen globose, larger than thorax. Fore wing nearly reaching abdomen's middle, very narrow, small. Club not seen. From a specimen.

POLYNEMA MARILANDICUM

Like *bimaculatipenne* but fore wing with but eighteen lines of discal cilia, legs orange save hind femur distad and tibiae 2-3 at center; marks of wing very distinct. Glenarden, Md., June. Cat. No. 21466.

PARHABRITYS

Like *Habritys* but mandibles bidentate, 2 wide; 2 ring-joints; parapsidal furrows none, in male made by isolated punctures; postmarginal short, equal stigmal; like *Systeliogaster* equals *Coelopisthia*. Type, *Megorismus nubilipennis* of Ashmead.

OMPHALCHRYSOCHARIS

Like *Rhichnopectoidea* but abdomen with a distinct, quadrate petiole. Type, this species:

O. ORIENTALIS

Like *Chrysocharis parksi* and *ainstiei*, *Entedon thomsoni* of Crawford, all congeneric, but mandibles 6-dentate, apex of scape dusky, legs white save coxae. Mount Washington, New Hampshire. Cat. No. 20199.

RHICNOPECTOIDEA

Like *Chrysochoremyia* but scutum bears a median sulcus, distal third; ring-joint 3 very large.

AMSTERDAMENSIS GENOTYPE

Like *mallochii* but mandibles with four minute teeth within, petiole wider than long. The named species from *Chrysocharis*. With *Lithocolletis hamadryadella*, maybe secondary, N. Y. Beutenmüller. Cat. No. 20198.

HABROCYTUS KANSENSIS

Like *Arthrolytus aeneoviridis* but no median carina on propodeum, lateral distad only, 2 of 4-dentate mandible minute. Riley County, Kansas. Cat. No. 20874.

The species *aeneoviridis* has lately been named *Dibrachys meteori* by Gahan, tho the types were not more than ten and a half inches apart in the same drawer; G. did'nt care, never looked more.

H. AMERICUS

Same as *cerealellae* but propodeum tricarinate, its neck small, male antennae orange. Abdomen produced below. With *Gelechia*, U.S. Cat. No. 21421.

LITOMASTIX AURICOLLIS of Thomson.

Is same as *Berecynthus* genotype, yet club somewhat longer. A specimen identified by Thomson.

EURYTOMA CHALCIDIFORMIS

4. mm. Black, wing, veins clear, scape save bit at apex, legs save coxae, mesal venter of abdomen, basal half, reddish; knees, tibial tips, tarsi, whitish. Punctures umbilicate, head, side of propodeum, of abdomen from 5, noticeably pubescent. Marginal somewhat thickened, equal postmarginal, stigmal third shorter. Femora oft jet at base. Fuuicle 1 twice longer than wide, 5 a bit shorter. Propodeum with large, finely rugulose median basin, no median channel. Abdomen subsesile, all pin-punctulate save at apex of some segments,

compressed, 4 longest, a fifth the surface, about long as stylus, then 2 or 5; abdomen distinctly longer than rest of body. Los Angeles, California. Cat. No. 20590.

DECATOMIDEA of Ashmead

Eurytoma—type of genotype studied.

EUPELMUS POPA

Like *australiensis* but funicles 1-3 equal, a bit wider than long, 4 longest, a bit longer than wide, shorter than pedicel, latter white at apex. Abdomen yellow save above. Postmarginal a bit longer than stigmal; mandibles 3 dentate; scaly, hair sparse. With *Contarinia sorghicola*, in sorghum, Curacao, Dutch Antilles, P. J. van Breeman. Cat. No. 21422.

K. BARDUS

Like *sphaericephalus* but tibiae green save tips, more widely middle ones, and knees. Funicle 1 wider than long, 4 longest, shorter than pedicel. Pasadena, California with *Bruchophagus*, T. D. Urbahn. Cat. No. 21470. Postmarginal a bit longer than stigmal.

NEMICROMELUS

Sphegigasterini. *Merisus subapterus* equals *fulvipes*. Like *Micromelus* genotype but club normal, 3-jointed, 2 ring-joints; mandibles 4-dentate; head larger, as in *Dibrachys*, clypeus wider, truncate; abdomen 2 longer, 3, 4 equal, each not half of 2. Propodeal neck shorter, no distinct carinae, sulcus weak. Fore wings attaining but to base of propodeum. Petiole large, much wider than long. Parapsidal furrows incomplete. Male same or very nearly so.

PABMICROMELUS

Like preceding but head smaller, three ring-joints, abdomen 3-6 equal, shorter, propodeal neck yet smaller, the region tricarinate; fore wing oblique at apex, costal cell wide; petiole very short. *Type*:

P. KUROPÆUS

Like above yet half smaller, legs washed with green, scape green, abdomen scaly, fore wing dusky; funicle 1 shortest, third so than 2, 2 bit wider than long, 3-5 shorter, wider, pedicel long. Male bright, legs save coxae, tegulae, antennae, lemon; abdomen orange tween base and middle; ring-joint quadrate, one mandible 3-dentate, 3 wide; wings full-developed, clear, stigmal less than half the marginal, latter, longer than postmarginal. Lille, France. Cat. No. 22472.

ACCIDENTS.

Only cowards make no mistakes. A true system will issue only from revisions.

Ent. News, 1917, p. 21, line 17, *caudad* to *cephalad* is reversed; p. 257, the new genus is *Tetrastichodes* correctly described. Jour. New York Ent. Soc., 1915, p. 166, line 1, omit *genotype*. Canadian Ent., 1916, 265, *platyhypenae* is the word and so elsewhere; 1917, 181, *quinquefasciatus* is right; 182, *obscuripes* is an *H.*; 1916, 150, line 16, *third* read *second*. Psyche, 1916, 48, *Erigeron* is the word. Ent., London, 1915, 213, line 7 from bottom, 217, line 26, *venter* read *vertex*; 217, line 8. *saly* read *dusky*. Annals Ent. Soc. America, VIII, p. 279, line 10, *postmarginal* read *marginal*. To know of mistakes is what matters.

APHYCOIDEUS

Differs from *Aphycus*: Marginal nearly twice longer than wide, twice longer than postmarginal, stigmal nearly a third longer than marginal; head rounded, front view, sublenticular, scrobes faint; ovipositor half of abdomen. Scape slender. Teeth of mandibles acute, 3 shorter than others; cheeks over half eye length, frons moderate. *Type*:

10

1.15 mm. Orange, abdomen slightly above, tip of ovipositor valves dusky, club white; face of pronotum, propodeum, tibiae and antennae, purplish; fore wing brown, clear to curve of submarginal and widely cross at venation's apex. Pedicel somewhat longer than wide at apex, much longer than any funicle, 1-3 of which are equal, twice wider than long, 5-6 largest, square. Club two thirds of funicle. Mass. Cat. No. 20017.

HOMALOTYLUS FLAVIMESOPLEURUM

Like *microgaster* but meso-, propleurum yellow, stripe on wing truncated a bit before middle, coxae 1, femora 1-2 orange, middle tarsi, tibial spur, white; proventer orange; base of tegulae white. Head in both punctulate, with scattered, larger punctures. Scrobes none. Frons thrice width middle ocellus. With *Chilocoris similis*, Tokyo, Japan, Kuwana. Cat. No. 20936.

EUPLECTROMORPHA

Elachertus euplectriformis Crawford, *Euplectrus nigromaculatus* Ashmead but mandibles unseen.

SYMPLECTIS LEXINGTONENSIS

Like *rex* but abdomen yellow save margins, base narrowly and distal fourth; scape white below, mandible 7-dentate, abdomen subelongate. With leaf-miner on maple, Lexington, Kentucky. Cat. No. 20196.

RHICNOPELTOMYIA CARLYLEI

Honey, wings clear, upper third of occiput, dorsal thorax, base coxa 3, propleurum save hind margin and rest of thorax's side save prepectus and an adjoining area, purple, abdomen slightly so, postmarginal shorter than stigmal; club 1, 2 dusky, quadrate, funicle 1 half longer than wide, shorter than pedicel. Ring-joints equal, abdomen stout. 1.15 mm. Chevy Chase Lake, Maryland, April 24. Cat. No. 20197.

SYNONYMS.

These are the important mistakes. *Coccobius diaspidis* is *Arrhenophagus albipes*; club 3-jointed — 2 small ones at base, a long solid one, no funicle. Right after how many trials! *Anagyrella* is *Zarhopalus* rightly described. *Euderomphale fascipennis* is *Pteroptrix flavimedia*. *Tritneptis hemerocampae*, *Coleopisthia diacrisiae* are the common *Dibrachys*, described how many times already! *Prospa:angia* is *Spalangia*. *Dimmockia boticellini* is the genotype. *Atoposoma* is *Zagrammosoma*. *Anicetus* is *Asteropaeus*. Types examined save 5 and 7.

DECATOMA FLORIDA

Like *marilandica* but mouth narrowly yellow, coxae black, legs, tegulae, lemon, propleurum with but dorso-cephalic corner widely yellow. Abdomen glabrous, 3 distinctly shorter than 2 or 4. Median basin of propodeum with large, round fovea at base. Jacksonville, Florida, Ashmead. Cat. No. 20868.

PSEUDIGLYPHOMYIA COLUMBIA

Honey, black thus: three narrow stripes cross abdomen, not very widely separated, 1 at middle, 3 curved; extreme latero-cephalic corner of axilla; scape above, pedicel at basal half above, flagellum above. Propodeum with a long median carina, no other, surface rippled, spiracle minute, oval, thrice its diameter from front margin. Scaly. Mandibles about 6-dentate. District of Columbia, Sep., F. C. Pratt. Cat. No. 20212.

This genus differs from *Cirrospilus* in having postmarginal longer than stigmal; no metallic. But *Gyrolasella* is the latter genus.

MORE ACCIDENTS.

Canadian Ent., 1916, p. 408, line 5 from bottom, the last word is *Cheirapachys*; in New Chalcid Flies, Glenn Dale, Maryland, Mar. 30, 1917, 5, third species needed not renaming but has been rightly placed, of vastly more moment. Both due to labels.

Some men think more of the arrangement, form and spelling of their work, the pretty and nice printing of it, than of its vitality, its innate power, life — is it right work, not only looks but is right? They think more of its clothes than of its body and what that body houses. 'Tis careless I am of spelling, would 'nt correct a word if it was recognizable; of arrangement, since 'tis not my purpose here to arrange but to describe; of convenience 'cause this quality delays and hinders and it is not here my purpose to catalogue nor index but to establish names and facts; of decoration, since truth is beautiful enough of itself. Yet I am never careless; but ever use every faculty of care, discrimination, doubt and criticism. A crooked line, a blot causes no worry; they are bodies, not souls. We must be vital not grammarians nor rhetoricians like the Romans of the fifth century who were frivolous and servile, as Guizot showed, and as a consequence could do nothing beautiful nor true; they had schools and forms but the soul had quitted them; all were engaged solely in amusing themselves and were dying. Liberty and Soul are synonyms.

PSEUDIGLYPHONTIA NIGRIVARIIGATA

Honey, black thus: wide stripe cross occiput a little over center; lateral margin axilla, sutures around scutum, neck of propodeum, 7 cross-stripes on abdomen, 3, 4 paired mesad, 1 at base, 6 curved, 7 well before apex. Like *columbia* nearly, otherwise. With leaf-miner, *Tillia*, Elk Point, S. Dakota. Cat. No. 20213.

SYMPHESIS WORDSWORTHI

The type-locality is Lakeland, Florida.

HABROLEPOIDEA PERPLEXA

0.65 mm. Differs from *Zarhopaloides gracilis* in venation, flagellum dusky above, cheeks longer. Male antenna black save scape, wings clear, club solid, long, funicles with long scraggly hairs, elongate, 1 nearly as long as club. Meadville, Pa., W. J. Phillips. Cat. No. 20848.

BLASTOTHEIX BRITTANICA

Like *sericea* but antennae and legs concolorous save each end of tibia 2. With *Lecanium capraea*, Chesire, England, A. D. Imms. Cat. No. 20853.

CIRROSPILUS PULCHERIA

Lemon, green thus: upper half of occiput save margins, ocellar area, genal suture widely, scape, pedicel save both below at apex, coxa 3, prothorax, over front half of scutum save lateral margin narrowly, dot on front apex of axilla, apex of tegula, rest of thorax save just under and in front of tegula; meson of abdomen below widely nearly to apex, same above more widely from a broad basal stripe, the green reaching on each side nearly to margin. Mandible 4-dentate. Wellington, Kansas, E. G. Kelly. Cat. No. 20837.

ELASMUS DAEDALUS

Same as *pulex* but abdomen green save below at base widely, scape dusky above, coxa 2 pale, 3 green dorsal edge, scape, femora 2, 3, green above. Cabin John Bridge., Md., June, R. M. Fouts. Cat. No 21510.

MORE SYNONYMS.

Hemiptarsenoideus is *Hemiptarsenus*. *Baocharis marlatti* is *Aphelinus subapterus*. Liberty is Soul. *Rhopalicus americanus* is *Spintherus pulchripennis*.

Rhypoideus fuscus is *Rhopus*. According to Howard and 'tis true: *Dimacrocerus* is *Ablers*; *Prospaltoides* genotype is *Aspidiotiphagus* genotype; *Diaspidophilus* is *Casca*. *Evoxysoma* is *Eurytoma* with sparse and shallow punctures. These first published now.

A critic must be equal or superior to the thing criticized. Else he is a vilifier of which here in America, we have a superabundance; 'cause we are all critics, or judges, of one another. Being unequal as to insight, 'tis easy to see we but abuse each other. We are petty judges being petty men. We abuse all the holy things, all the holy men as well as each other. Let the

judge judge. It suffices that most men mind themselves, to see if they are within the law. 'Tis certain this abuse leads to no good but is a separator and disturber. It is hard on the wise man; he has to say over and over, "fools!", "fools!", so a saint driven to curses. It's an open boast in America that it's the mass 'gainst the man; we have the hardihood to antagonize the good and wise who must be like us or we will force Buddhism on them; they must seek a false Nirvana, tho. But the critic must be mindful he be no nagging woman like us, to complain of trifles — let the thing attacked be worthy of the critic. To substitute the fudge's opinion for the judge's opinion is not in the interest of civility, is not melioration but degradation, let us be reminded.

He who would dare judge men and things,
 Let first his heart be pure and clean;
 Purge his soul of Spite, Envy, Hate,
 All that evil is; then, humbly
 Search to see if he'd dominate
 Without true Wisdom in his eye,
 Sans heart and brain; for sans these
 The critic but a Gossip is.

STOMATOCERAS SULCATISCUTELLUM

4.75 mm. ; wings clear, complete, punctate median sulcus on scutellum. Black, veins so, slight browning long marginal; first two tarsi dark red, so curved bulb of scape. Funicle 1 bit wider than long, pedicel equal 2, latter bit longer than 3, twice longer than wide, 8 bit wider than long; club longer than pedicel, with indication of a division, not unusual, at basal third. Stigmal vein short, postmarginal somewhat longer than marginal. Plate, apex scutellum, prominent, deeply emarginate. Reticulated, punctate, punctures isolated. Propodeum as in Australian species. Abdomen 2 umbilicate-punctate and scaly, rest so but mesad the punctures in but one row, 2 glabrous dorsad, equal a third the surface. Hind femoral teeth long distal two thirds, or nearly to base of an acute prominence. Coimbatore, Southern India, on *Nephantis*. Cat. No. 20755.

NEPACHYNEURON

Same as *Pachyneuron* but mandibles 3 and 4-dentate. Based on *P. eros* described on page 1.

CERATONEURA INDI

1.35 mm. Black, wings clear, legs, scape, pedicel orange, antennae dusky; densely, finely scaly, propodeum with long, strong median carina and a weak, straight carina directly from the round spiracle. Funicle 1 half longer than wide, longer than pedicel, 3 a bit longer than wide; club joints shorter, the region subsolid, no nipple. Mandible 3 obliquely truncate. Ring-joint 4 much wider than long, distinctly shorter than in genotype yet largest Stigmal vein moderate. Abdomen long-sagittate. Punctures minute. Like *Syntomosphyrum indicum* but antennae high on the face, latter striate as in genotype, funicles longer. In galls in flower-buds of *Sesbania aegyptica*, October, Coimbatore, Southern India, Y. Row. Cat. No. 19974.

Scutum simple, scutellum with the lateral of the two grooves; the second true species.

DIPLODONTIA SECUNDA

6.5 mm. Yellow, wings infuscated, lighter toward tip, black thus: Antennae save bulla and scape below. occiput, upper half save eye margins, over vertex down face to antenna, pronotum save lower face, front margin and widely mesad, propleurum save same margin and lower half, scutum save lateral margins narrowly save at each end, parapsides save lateral margin, mesal half of axilla, wide median stripe two thirds way down scutellum, propodeum save spines and the convex prominence and plate near hind wing, mesopleurum, lower half of metapleurum, meso-, meta-venter, hind coxae save large, fusiform area basal third dorso-laterad, a large hook-like mark on inside hind femur, lower side from apex to beyond middle, a large comma-shaped mark on same, near outer middle, its pointed end reaching tooth 4; base of hind tibia; dot each side apex of petiole; v-shaped mark, base segment 2 nearly to its apex; five narrow cross-stripes on abdomen, 1-2 most distinct, 1 near apex segment 2, 2 near middle. Petiole nearly thrice longer than wide. Postmarginal somewhat longer than marginal. Tooth 6, hind femur, widest, serrulate. Fuzzy. Propodeum foveate. Antennae 13-jointed; funicle 1 half longer than wide. Long Island, New York. Cat. No. 20750.

OPHELINOIDEUS

Like *Mirolynx* equals *Olynx* but scutellum simple, postmarginal longer than stigmal, mandibles 5-dentate. Propodeum with strong median carina only, scape, tibiae reddish, small spot base marginal vein, fore wing stained centrally. From genotype's type.

ANERISTUS YOONGI

Like *Coccophagus modesta* Silv. but legs black save hind coxae and first tibia, all tarsi; head more or less and scape yellow; scutellum hairy. From *Ceroplastes chrysanthemum*, Baton Rouge, Louisiana, September, E. S. Tucker. Cat. No. 21477.

ANOTHER ACCIDENT.

In first place cited, *antea*, p. 7, the fourth word should have been *Cleonymus*.

KORYTOMA PHOENIX

Like *sigmi* but petiole of abdomen long as hind coxae, median channel of propodeum is double save at apex where it terminates in a large quadrate fovea; also a fourth larger; hind tibiae more or less dusky. Abdomen above polished, petiole scaly-punctate. Male funicle 5-jointed, petiole much longer than hind coxae, hind tibiae black. Taken from an orchid, San Mateo, California, F. Maskew. Cat. No. 20630.

FACHYSCAPHA

Does not differ from *Euplectrus* save in the enormously dilated male scape; this varies in the named genus; head as in *E. fachyscapta*. Type of genotype examined.

LAMPROSTATUS CONICUS

Same as *canadensis* but clypeus stoutly 2-dentate, abdomen conical, strongly produced beneath at base, longer than thorax; stigmal knob large, abdomen 2 equals but a third the surface, slightly sinuate mesad behind; no petiole. Clypeus scaly, scape acute below. Popoff Island, Alaska, July, Kincaid. Cat. No. 21490.

Club distinctly 4-jointed, 14 joints in all.

ACHRYSOCHAROIDES GUIZOTI

Like *bipunctatus* but coxae white, scutum with a fovea each side of meson, distad of middle; that of scutellum larger, opposite not cephalad the seta. On *Desmodium*, Lafayette, Indiana. Cat. No. 21463.

PARACOPIDOSOMOPSIS JAPONICUS Ashmead NIPPON

Like the typical form but legs concolorous save knees, tips of tibiae and the tarsi, the venation pale, wings hyaline. From a bag-worm, Tokyo, Japan, May, S. I. Kuwana. Cat. No. 20943.

LABELLS.

We do not desire specimens any more *per se*. It's the label we want now. But not long ago series of specimens were the heart of a collection of insects; now we know better. 'Tis marvellous to see how human thought develops, leaps o'er itself and so some-thing arrives at quintessence at last, here the formerly despised label. It is not believable that a decade ago, labels were scarcely known; then we had nothing but long strings of mere dead creatures hung on naked or nearly naked poles — mayhap all bare, with some poor label at their head, like a captain.

But what a contrast now. We see scores and scores of specimens yet, 'tis true, side by side like a battalion of soldiers marshalled but not conspicuous of themselves anymore but obvious supports for hundreds of labels, blue, white, green, purple, scarlet.

This glorious change has been rapid; it proves that the science of dead insects, pompously styled Systematic Entomology, was no science at all and that there has arisen in its stead the new Science of Labels, of which we are justly proud. To show its present *efficiency* I may state that each dead insect of a series bears from six to ten labels of various colors which makes a beautiful display and speaks volumes for the immense saving in labor, formerly wasted on mere ugly cadavers. As for knowledge gained 'tis needless to speak. May I not ask if modern genius has been more triumphant in any other department?

DIGLYPHUS MACULIPENNIS of Ashmead

Two normal hind tibial spurs; one very minute ring-joint; deep spiracular sulcus, narrowing distad, small, round, spiracle just laterad of its base; long curved lateral carina and a bowed carina, bowed oppositely, meets its center from base a third way between meson and lateral carina. Postmarginal longer than

stigmatal. Types reexamined.

CIRROSPILOPSIS SAPIENTIA

Golden, marked with black: stripe cross upper occiput, a V meeting it from center; small round spot at meson base of scutellum; lateral edge of parapside, thorax laterad of postscutellum; front margin of propodeum between spiracles, median line of same; dorsal thoracic sutures; meson of abdomen widely from near base to distal two thirds, five oblique, linear marginal dashes, a cross-stripe at apex of the medial one and another between it and apex. Scape above at middle, upper pedicel, dusky. Mandibles 3-dentate. Abdomen elongate; meson of propodeum noncarinate, not as long as the large, hive-shaped postscutellum; scaly; club spine indistinct; funicle 1 twice longer than wide. 2.40mm. District of Columbia. Cat.No.20217.

FOR SHAME!

Think of "idealistic" America allowing to be erected without hindrance Ashmead's Chalcid-flies, a mountain of falsity! This because of moral weakness for we knew it was false and had not the courage to say so. Fools, adamantine fools! This is not being civilized but demoralized. Let us be uncouth and savage rather than have such civility. How many more tares have we sown or are now sowing, in science or elsewhere — not to think of common newspapers. Wretches, knowest thou not the law? The culprit must take his penalty, wrong must suffer for being wrong; else beware! I once condemned Schmiedeknecht for following Ashmead; this was unjust; he's to be pitied rather than censored.

Can we doubt the necessity of the critic on these and other grounds? Says Carlyle: "Could you ever spell-bind man into a Scholar merely, so that he had nothing to discover, to correct; could you ever establish a Theory of the Universe that were entire, unimprovable, and which needed only to be got by heart; man then were spiritually defunct, - - had ceased to exist. But the gods, kinder to us than we are to ourselves, have forbidden such suicidal acts."

CRYPTANUNIA

Head lenticular, scrobes short, making a deep semicircle whose margin is acute; head longer than wide, face finely cross-lined, with a few lines of black hairs. Runs to *Epanusia* but venation as in *Anicetus* but postmarginal absent; stigmal thrice longer than wide, longer than marginal. Ovipositor not free. Frons moderately narrow.

C. ALBICLAVA.

GENOTYPE.

Honey, abdomen and scutum save front margin, purple; fore wing save distal margins, pale brown from the accented curve of the submarginal. Scutum densely hairy, scutellum flat, acute-triangular, nearly naked. Funicle 2 largest, twice wider than long, 6 smallest, all shaped like Indian canoes, side view; funicle, lower edge of scape edged with black, club white.

Salatiga, Java, W. Roepke. Cat. No. 21542.

TYRANNY?

Most the journals of entomology in these United States are in the hands of little tyrants who do acts like these: Hold manuscripts indefinitely after their acceptance (then returning them with some paltry excuse) which may cause long delays and is a sort of moral imbecility. Making arbitrary restrictions as refusing to print more than one article a month for any one author, meaning that the prolific author is loaded with chains which he must drag long. Changing titles and omitting sentences.

I once wrote in the original description of *Podagrion beneficium* that this insect was so named because I desired to say it was not beneficial to man as can't will have it but to itself. But the sentence was deleted, crushed like a poisonous reptile. The words are harmless, their meaning true; for the tyranny I repeat. The fear was, these things would no longer be studied was it thought they helped man's agriculture no more than the sunshine does. But who can doubt its greater use when love is the inspiration; man's soul is helped so. Let's have some of this kind of culture. O ye foolish Americans! The Honorable the Editor of Science, even, is so ignorant as to despise the soul! Let us not forget it nor Evil nor the Good. Let us have Truth, cost what it may.

TRIGONODERUS IRVINGI

3.5 mm. Like *Spintherus pulchripennis* but clypeus simple, antennae a bit below eyes, wings 2-spotted, first small, against curve of submarginal, second long, oblique, caudo-distad, from distal half of marginal long basal side of stigmal to middle of wing; stigmal distinctly shorter than marginal, less than half the postmarginal; ovipositor valves a bit extruded; parapsidal furrows complete, deep, not reaching pronotum which is constricted. Mandibles 3-4-dentate. Hind tibial spurs double. Propodeum scaly-punctate, with a median carina, no lateral, spiracle moderately small, oval, nearly central, much over its own diameter from front margin. Clypeus mostly smooth save at base. Legs, scape all green. Funicle 1 equal pedicel. Segment 2 of abdomen not long, entire. Pronotum very large. Scutellum with a cross-suture just before apex. Colorado, C. F. Baker. Cat. No. 20946.

GLYPHE VESIDASCENS of Walsh.

Like *Hypopteromalus* genotype but antennae a bit lower on face, mandibles scutely 4-dentate, pedicel longer than funicle 1, abdomen 2 over third the surface, entire, 3 half its length. Petiole pitted, long-striate. *From the types.*

TRYDYMUS CLAVICORNIS

1.7 mm. Green, legs save coxae 2 and 3, pedicel's apex, scape save above and below, red, flagellum fuscous. Funicle 5 over twice wider than long, a third wider than 1 and somewhat longer, 1 twice wider than long, much larger than ring-joint 2. Pedicel longer than any funicle yet short; club short-ovate, no nipple; sculpture as in *americensis*. Scrobicular cavity obtuse, smooth, laterad with cross-striae. Head from in front a bit wider than long, antennae near the highly convexed clypeus, strongly clavate, short, 12-jointed, ring-joint 1 very short. Mandibles 4-dentate. Pronotum very short, parapsidal furrows deep, complete. Propodeum uniform in length, moderately long, non-carinate, with fine foveae long, front margin tween the round spiracles. Marginal fourth shorter than postmarginal, latter somewhat longer than the long stigmal. Habitus of *Sysasis*. As *americensis* otherwise. Oxbow, Saskatchewan, Canada. Cat. No. 20829.

LEUCODERMIA of Howard

A synonym of *Paraoelix* whose genotype has punctures on the scutellum which nearly obliterate the grooves; heads of the two genotypes marked alike, the males alike too. Two spp. in male types of the second genus. Types compared.

LIBERTY ?

There is no freedom of thought in the United States — without penalties. Not even thought which cannot be free where it does not exist. There is plenty of ingenuity, such as that which produces *Toxic Values and Killing Efficiency of the Arsenates*, an ingenious and useless piece of metaphysics, knowable in a few days by any farmer's lad; but nothing like self-expression, meaning "Here am I, a free man, an I". Are we coming to be a nation of lilliputs, the so-called entomologists reduced to farmer's clerks and others accordingly? Is there a scientist here who dares to speak out what he sees or ought or who can even think freely, without his thought be limited by mandate to some "problem"? Find him.

We spout of Liberty and a man can't go off to himself without incurring suspicion of being a rebel. Poor babes! We are not free.

CORRECTIONS TO PRECEDING

Page 3, line 9, same word as in line 2; p. 4, lines 19 and bottom. 22 & read .21 &; p. 12, line 31, *formery* read *formerly*. Mere trifles these, all not mine.

FEASTING

Would you know what's good to eat
What it is that makes a feast?
Come, see the wonders at your feet,
Go, grasp the things which men call least.

Hug the day's-eye to your breast,
See the nuthatch on its nest,
Catch the sun-rise with your eye
You, ve a banquet bye-and-bye.

Take the dauber with her clay,
Watch the dragon-flies at play;
Have microscope for diatom,
Come, our pot's without a bottom.

Know that feasting's done with mind
Only this eating is divine.

Hillwood Press, Glenndale, Maryland, Aug. 8, 1917.