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XLII.—Descriptions of British Chalcidites

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♀ *Perianthium* ut in mare? *Squamulae* pluræ ovatae, per discum floris sparsæ. *Pistilla* numerosa, villosa. *Pericarpium* corticatum, e perianthia tubo efformatum intus pilosum, stigmatibus prominulis coronatum, in quatuor partes patentes dehiscens. *Caryopses* plures, subulatae, pilosæ. Arborea (*Chilenses et Novæ Zelandiæ*) *glaberrimæ, semper-virentes* (odore Lauri sassafras valde redolentes), 5—20 *orgyales et ultra*. Folia opposita ovalia, petiolata, serrata. Flores axillares, racemosi vel subcymosi.

354. **L. Novæ Zelandiæ*, dioica, foliis elliptico-oblongis obtusis coriaceis, racemis multifloris incano-villosis.

New Zealand (Northern Island). A tree thirty feet high, on the margins of the streams falling into the Keri-Keri river.—1826, *A. Cunningham*.

Of this very remarkable plant the tree bearing the female fructification has not been discovered in its native country. I have, nevertheless, not only placed it in Mr. Brown's family *Atherospermeæ*, to which it most assuredly belongs, as indicated by its opposite serrated leaves and by the structure and mode of dehiscence of its anthers, which, however, accord with those of the *Laurinæ*, but I have referred it to *Pavonia* of Ruiz and Pavon, of which it appears a second species, although it is diœcious, and the female flower and fruit remain yet to be examined.

[To be continued.]

XLII.—*Descriptions of British Chalcidites.* By FRANCIS WALKER, F.L.S.

[Continued from p. 312.]

Sp. 6. *Cirrospilus* *Lyncus*, Mas. et Fem. *Luteus viridi-varius, antennæ fulvæ, pedes flavi, alæ sæpe fulvescentes.*

Fem. Luteus: caput postice fuscum, fascia vertici viridis, ocellis confinis: oculi et ocelli rufi: antennæ fulvæ; articuli 1^{us} et 2^{us} supra fusci: thorax viridis: mesothorax luteus, scutum antice et scutellum viridia: abdomen luteum, segmenta media postice, discus et apex viridia: oviductus fulvus; vaginæ fuscæ: pedes læte flavi; coxæ basi virides; pulvilli fulvi; alæ fulvescentes; squamulæ flavæ; nervi flavi.

Mas. Flavus: capitis vertici fascia viridis: antennæ fulvæ; pro- et mesothorax supra virides: mesothorax apud proalis squamulas fulvescens; scutum anticum et scutellum posticum viridia: abdomen apice pallide fuscum:

* The type of the genus is *L. Chilensis*, which may be thus defined:

L. Chilensis; monoica foliis ovatis oblongisve acutis, racemis subtripartitis cymosis glabris.—*L. aromatica*, *Juss. Spreng. Syst. Veg.* vol. ii.—*Pavonia sempervirens*, *Ruiz et Pavon Syst. Veg. Floræ Peruv. et Chil.* (8vo.) 1. p. 253. *Fl. Peruv. et Chil. Prodr.* (fol.) p. 127. tab. 28.—*Thiga Chilensis*, *Molini, conf. Spreng.*

Hab. In regno Chilensi. Arbor 40 ulnarius et ultra.

pedes læte flavi; pulvilli et protarsi fulvi: alæ subfulvescentes. (Corp. long. lin. $\frac{1}{2}$ —1; alar. lin. $\frac{3}{4}$ —1 $\frac{1}{2}$.)

Var. β. Fem.—Parapsides viridi-fusco maculatæ: abdomen viridi-cupreum, basi luteum; segmentum 1^{um} utrinque viridi-maculatum.

Var. γ. Fem.—*Var. β.* similis: caput supra et postice fere omnino viride: mesothoracis scutum viride, postice luteum: parapsides viridi maculatæ.

Var. δ. Fem.—*Var. γ.* similis: abdomen cupreo-viride, subtus basi fulvum; segmentum 1^{um} apice fulvescens: procoxæ virides.

Var. ε. Fem.—*Var. δ.* similis: mesothoraci viridi fascia angusta flava.

Var. ζ. Fem.—*Var. δ.* similis: mesothorax viridis; parapsides plerumque luteæ.

Var. η. Fem.—Caput supra et postice viride: antennis articuli 1^{us} et 2^{us} omnino fulvi: mesothorax viridis, scutum postico fulvum, parapsides flavæ: abdomen cupreum, basi fulvum; segmentum 1^{um} basi utrinque viride: alæ limpidae.

Var. θ. Fem.—*Var. η.* similis: antennæ obscure fulvæ; alæ fulvescentes.

Var. ι. Fem.—Caput postice flavum: antennis articulus 2^{us} fulvus, basi pallide fuscus: thorax luteus: pro- et metathorax supra virides: mesothoracis scutum viride, apice luteum, parapsides fusco maculatæ, scutellum late fusco vittatum: abdomen flavum, fusco late et dilute fasciatum; segmentum 1^{um} basi fuscum: coxæ flavæ: alæ limpidae.

September; near London, Isle of Wight. Ireland, Mr. Haliday.

Mas. Corpus angustum, sublineare, sat longum, parum convexum, nitens, scitissime squameum, parce hirtum: caput magnum, transversum, thorace latius; vertex latus; frons impressa, abrupte declivis: oculi sat magni, subrotundi, extantes: ocelli vertice triangulum fingentes, media perparum anteposita: antennæ graciles, extrorsum crassiores, prope os insertæ, corporis dimidio multo longiores; articulus 1^{us} ovatus, dilatatus, maximus; 2^{us} angustus, subfusiformis; 3^{us} brevissimus; 4^{us} et sequentes ad 7^{um} longi, sublineares; clava triarticulata, fusiformis, acuminata, articulo 7^o plus duplo longior et paullo latior: thorax longiovatus, convexus, fere lævis: prothorax transversus, sat bene determinatus, antice abrupte acuminatus, postice latus incurvus: mesothoracis scutum longitudine paullo latius; parapsidum suturæ remotæ, bene determinatæ; paraptera et epimera magna; scutellum subovatum; postscutellum transversum: metathorax brevis: petiolus brevissimus latissimus: abdomen longiovatum, depressum, thoraci fere quoad longum ac latum; segmentum 1^{um} magnum; 2^{um} et sequentia breviora, transversa, subæqualia: pedes graciles, pubescentes, simplices, subæquales; coxæ parvæ; femora subclavata; tibiæ rectæ; tarsis articulus 1^{us} brevis, 2^{us} et 3^{us} longiores, 4^{us} adhuc longior; pulvilli magni: alæ perangustæ, breviter ciliatæ: proalis nervus hirtus costæ dimidio paullo longior, ulnaris humerali vix brevior, cubitalis longus, radialis brevissimus; stigma minutum: metalis nervus simplex costæ dimidio longior.

Sp. 7. Cirr. Crino, *Mas. Cupreo-viridis flavo varius, antennæ fulvæ, pedes flavi, alæ limpidae.*

Caput flavum: oculi et ocelli rufi: antennæ pallide fulvæ; articulus 1^{us}

obscurior: thorax cupreo-iridis, apud paraptera et epimera flavus: abdomen cupreum, apice viride, dimidium fere anticum flavum: petiolus fulvus: sexualia pallide fulva: pedes læte flavi; tarsi apice fusi: alæ limpidæ; squamulæ flavæ; nervi flavi. (Corp. long. lin. $\frac{1}{2}$; alar. lin. $\frac{3}{4}$.)

Var. β.—Abdomen cupreo-iride, basi flavum.

June to August; on grass beneath trees, near London, Windsor Forest.

Mas. Corpus angustum, sublineare, nitens, scitissime squameum, parce hirtum: caput transversum, breve, convexum, thorace paullo latius: antennæ graciles corporis dimidio vix longiores; articulus 1^{us} maximus, dilatissimus; 2^{us} longicyathiformis; 3^{us} et 4^{us} breves, subquadrati; clava longiovata, brevisetigera, articulo 4^o latior et duplo longior: thorax longiovatus, convexus: prothorax transversus, sat bene determinatus: mesothoracis scutum longitudine paullo latius; parapsidum suturæ conspicuæ; scutellum obconicum: metathorax transversus, brevis: petiolus brevissimus: abdomen sublineare, planum, læve, thorace paullo brevius: pedes graciles: alæ angustæ, ciliatæ; nervus ulnaris humerali longior, radialis brevissimus, cubitalis sat longus.

Sp. 8. Cirr. Pacuvius, *Mas. Viridi-cupreus, antennæ piceæ aut fuscæ, pedes fulvi, femora cuprea, alæ sublimpidæ.*

Cupreo-iridis: oculi et ocelli rufi: antennæ piceæ: abdomen cupreum: pedes fulvi; coxæ cupreæ; femora cuprea; tibiæ fuscæ, apice et basi fulvæ: alæ sublimpidæ; squamulæ piceæ; nervi fulvi. (Corp. long. lin. $\frac{1}{2}$; alar. lin. $\frac{3}{4}$.)

Var. β.—Antennæ fuscæ; articulus 1^{us} piceus: tibiæ fulvæ, apice flavæ; tarsi flavi, apice fulvi.

Found near London. Ireland, Mr. Haliday.

Fem. Corpus angustum, sublineare, nitens, scite squameum, parce hirtum: caput transversum, brevissimum, convexum, juxta thoraci latum: oculi parvi, subrotundi: antennæ clavatæ, dimidio paullo breviores; articulus 1^{us} longus, sublinearis; 2^{us} longicyathiformis; 3^{us} sublinearis, sat longus; 4^{us} brevior et latior; clava ovata, articulo 4^o latior et duplo longior: thorax longiovatus, parum convexus; prothorax medioeris, transversus, antice angustior: mesothoracis scutum latitudine longius; parapsidum suturæ remotæ, bene determinatæ; scutellum ovatum, angustum; metascutellum obconicum, bene determinatum: metathorax medioeris: petiolus brevissimus: abdomen ovatum, thorace latius, vix brevius: pedes graciles: alæ longæ; nervus ulnaris humerali vix brevior, radialis brevissimus, cubitalis ad alæ apicem propensus.

Sp. 9. Cirr. Singa, *Fem. Cupreus, antennæ fulvæ, pedes flavi, alæ limpidæ.*

Læte cupreus: oculi et ocelli rufi: antennæ fusco-fulvæ; articulus 1^{us} nigro-æneus, apice fulvus: pedes lætissime flavi; tarsi apice fusi; propedum tibiæ extus fulvo vittatæ, tarsi fulvi: alæ limpidæ; squamulæ flavæ; nervi flavi. (Corp. long. lin. $\frac{3}{4}$ — $\frac{1}{2}$; alar. lin. 1— $\frac{1}{2}$.)

September, North Wales. Ireland, Mr. Haliday.

Fem. Corpus angustum, sublineare, nitens, scitissime squameum, parce hirtum: caput transversum, breve, convexum, thoracis vix latitudine: an-

tennæ clavatæ, graciles, corporis dimidio paullo longiores; articulus 1^{us} gracilis, sublinearis; 2^{us} longicyathiformis; 3^{us} et 4^{us} breves; clava fusiformis, acuminata, articulo 4^o latior et plus duplo longior: thorax longiovatus, convexus: prothorax transversus, sat bene determinatus: mesothoracis scutum longitudine latius; parapsidum suturæ conspicuæ; scutellum obconicum: metathorax transversus, mediocris: petiolus vix ullus: abdomen longiovatum, planum, læve, subtus carinatum, thorace paullo brevius non latius: pedes validi, simplices, subæquales: alæ angustæ; nervus ulnaris humerali paullo longior, radialis brevissimus, cubitalis longus.

Cupreus: thorax fulvo interrupte bivittatus: oculi et ocelli rufi: antennæ fusco-fulvæ basi et apice flavæ: abdomen nigro-cupreum: pedes pallide fulvi; coxæ æneæ; tarsi apice fulvi: alæ limpidæ; squamulæ flavæ; nervi flavi. (Corp. long. lin. $\frac{3}{4}$; alar. lin. 1.)

Found near London.

Sp. 10. Cirr. Phorbas, Fem. *Cupreus, antennæ fulvæ, thorax fulvo vittatus, pedes fulvi, alæ limpidæ.*

Fem. Corpus angustum, sublineare, nitens, scitissime squameum, parce hirtum: caput transversum, breve, convexum, thoracis latitudine: antennæ clavatæ, corporis dimidio non longiores; articulus 1^{us} gracilis, sublinearis; 2^{us} longicyathiformis; 3^{us} et 4^{us} longitudine latiores; clava longiovata; articulo 4^o latior et plus duplo longior: thorax longiovatus, convexus: prothorax transversus, sat bene determinatus: mesothoracis scutum longitudine latius; parapsidum suturæ conspicuæ; scutellum obconicum: metathorax transversus, brevis: petiolus vix ullus: abdomen longiovatum, planum, læve, subtus carinatum, thorace paullo brevius et latius: pedes graciles: alæ mediocres; nervus humeralis ulnari longior, radialis brevis, cubitalis longus.

Sp. 11. Cirr. Arsames, Fem. *Cupreus, antennæ fuscæ, pedes flavi, femora picea, alæ limpidæ.*

Nigro-cupreus: oculi et ocelli rufi: antennæ fuscæ: pedes pallide flavi; coxæ nigro-cupreæ; femora nigro-picea, apice flava; tarsi apice fulvi; pro-pedes tibiis et tarsis pallide fulvis: alæ limpidæ; squamulæ fulvæ; nervi flavi. (Corp. long. lin. $\frac{1}{4}$; alar. lin. $\frac{3}{4}$.)

Found near London.

Mas. Corpus sublineare, nitens, scitissime squameum, parce hirtum: caput parvum, transversum, brevissimum, convexum, thorace angustius; vertex sat latus; frons abrupte declivis: oculi mediocres; non extantes: antennæ graciles, subfiliformes, pubescentes, thorace non longiores, articulus 1^{us} linearis, gracilis; 2^{us} longicyathiformis; 3^{us} latior, oblongus; 4^{us} 3^o brevior; clava fusiformis, acuminata, articulo 4^o fere duplo longior: thorax longiovatus, parum convexus: prothorax transversus, brevis, supra conspicuus: mesothoracis scutum planum, longitudine vix latius; parapsidum suturæ remotæ, non bene determinatæ; scutellum subrotundum; paraptera et epimera parva: metathorax sat magnus: petiolus brevis, gracilis: abdomen planum, thoraci fere quoad longum ac latum; segmentum 1^{um} magnum; 2^{um} et sequentia breviora, subæqualia; pedes graciles, recti, simplices, subæquales; tarsi articulus 1^{us} brevis, 2^{us} 3^o paullo longior, 4^{us} 2^o longior; un-

gues et pulvilli minuti: alæ longæ; nervus humeralis ulnari vix longior, radialis sat longus, cubitalis longus, in alæ discum declivis, apice stigma fingens minutum integrum.

Fem. Antennæ latiores, breviores, subclavatæ: abdomen longi-ovatum, thorace angustius et paullo longius.

Sp. 12. Cirr. Minœus, Mas et Fem. *Æneus viridi et cyaneo varius, antennæ fuscæ, pedes ænei, tarsi flavi, alæ limpidæ.*

Æneo-viridis: oculi et ocelli rufi: antennæ fuscæ; articulus 1^{us} nigro-æneus; 2^{us} nigro-fuscus: mesothoracis scutellum purpureo-cyaneum: abdomen nigro-æneum: pedes flavi; coxæ viridi-æneæ; trochanteres fusci; femora viridi-ænea, apice flava; tibiæ nigro-æneæ, apice et basi flavæ; tarsi apice fusci; protarsi fulvi, apice obscuriores: alæ limpidæ; squamulæ fuscæ; nervi fusci. (Corp. long. lin. 1—1½; alar. lin. 1½—1¾.)

September, near London, Cornwall.

Mas. Corpus sublineare, depressum, nitens, scitissime squameum, parce hirtum: caput transversum, parvum, brevissimum, fere angustius: oculi parvi, subrotundi, non extantes: antennæ extrorsum crassiores, corporis dimidio non longiores; articulus 1^{us} longus, validus, sublinearis; 2^{us} longi-cyathiformis; 3^{us} sublinearis, sat longus; 4^{us} brevior et latior; clava sublinearis, acuminata, articulo 4^o plus duplo longior: thorax longi-ovatus, parum convexus: prothorax sat bene determinatus, convexus, antice angustior: mesothoracis scutum fere planum, longitudine paullo latius; parapsidum suturæ non bene determinatæ; scutellum ovatum, angustum: metathorax mediocris, transversus: petiolus brevissimus: abdomen longi-conicum, depressum, thorace paullo brevius vix latius: pedes graciles; tarsis articulus 2^{us} 1^o paullo brevior, 3^{us} adhuc brevior, 4^{us} 3^o longior; ungues et pulvilli minuti: alæ longæ; nervus ulnaris humerali vix brevior, radialis brevissimus; cubitalis ad alæ apicem propensus.

Sp. 13. Cirr. Abron, Mas. *Viridis cupreo-varius, antennæ piceæ, abdomen cupreum, pedes virides flavo-cincti, alæ limpidæ.*

Æneo-viridis: oculi et ocelli rufi: antennæ piceæ; articuli 1^{us} et 2^{us} virides: scutellum purpureo-cupreum: abdomen cupreum: pedes virides; trochanteres picei; femora apice flava; tibiæ piceo-virides apice et basi flavæ; protarsi fulvi; meso- et metatarsi flavi, apice fusci: alæ limpidæ; squamulæ piceæ; nervi pallide fusci. (Corp. long. lin. ½—¾; alar. lin. ¾—1½).

Var. β.—Thoracis discus cupreus.

Var. γ.—Tibiæ virides, apice et basi flavæ.

Var. δ.—*Var. γ.* similis: thoracis discus purpureo-cupreus.

Var. ε.—*Var. δ.* similis: thorax viridi-cyaneus; mesothoracis scutellum cupreum.

Found near London.

Mas. Corpus sublineare, depressum, nitens, scitissime squameum, parce hirtum: caput transversum, parvum, brevissimum, vix thoracis latitudine; vertex latus; frons abrupte declivis: oculi parvi, subrotundi, non extantes: ocelli vertice triangulum fingentes: antennæ subclavatæ, corporis dimidio

fere breviores; articulus 1^{us} longus, sublinearis; 2^{us} longi-cyathiformis; 3^{us} sublinearis, sat longus; 4^{us} brevior et latior; clava conica, acuminata, articulo 4^o plus duplo longior: thorax longi-ovatus, parum convexus: prothorax sat bene determinatus, transversus, antice angustior: mesothoracis scutum fere planum, longitudine paullo latius; parapsidum suturæ remotæ, non bene determinatæ; scutellum ovatum, angustum: metathorax mediocris, transversus: petiolus brevissimus: abdomen longi-conicum, depressum, thorace paullo brevius vix latius; segmentum 1^{um} magnum; 2^{um} et sequentia breviora subæqualia: sexualia vix exerta: pedes graciles, simplices, subæquales; coxæ parvæ; femora subclavata; tibiæ rectæ; tarsis articulus 2^{us} 1^o paullo brevior, 3^{us} adhuc brevior, 4^{us} 3^o longior; ungues et pulvilli minuti: alæ longæ; nervus ulnaris humerali vix brevior, radialis brevissimus, cubitalis ad alæ apicem propensus stigmatem minuto terminatus.

Fem. Antennæ clavatæ, corporis dimidio breviores; clava articulo 4^o duplo longior: abdomen ovatum, subtus carinatum.

Sp. 14. *Cirr. Isæa*, Mas et Fem. *Viridis cupreo-varius, antennæ nigræ, pedes virides flavo-cincti, alæ limpide.*

Fem. Læte viridis: oculi et ocelli rufi: antennæ nigræ; articulus 1^{us} nigro-viridis: thoracis discus cupreus: abdomen disco et basi cupreo-varium: pedes virides; trochanteres fulvi; femora apice flava; tibiæ apice flavæ; tarsi fulvi, apice obscuriores; propedum tibiæ viridi-fuscæ, tarsi supra fusci: alæ limpide; squamulæ fuscæ; nervi flavi.

Mas. Pro- et mesofemora flava, basi viridia. (Corp. long. lin. $\frac{3}{4}$ —1; alar. lin. 1—1 $\frac{1}{4}$.)

Var. β. Fem.—Capitis vertex cyaneo-viridis: abdominis segmenta apice cyaneo-viridia.

Var. γ. Fem.—Thorax supralæte cupreus: abdomen cupreum; segmenta 2^{um} et sequentia basi viridia.

Var. δ. Fem.—Thorax omnino viridis.

Var. ε. Fem.—Antennæ apice fuscæ: thorax æneo-viridis: abdominis segmentum 1^{um} viride, apice cupreo et purpureo-varium: protarsi fulvi.

Var. ζ. Fem.—Thorax viridis: mesothoracis scutellum cupreum: abdomen viridi-cyaneum, basi cupreo-varium.

Var. η. Fem.—Proalæ fulvescentes.

Var. θ. Fem.—*Var. η.* similis: femora ænea; tibiæ æneæ.

Var. ι. Mas.—Viridis: caput postice viridi-cupreum: thoracis discus cupreus: pedes virides; trochanteres fusci; femorum et tibiæ apices pallide flavi; tarsi fulvi, apice fusci.

September, near London, Isle of Wight, Devonshire, Cornwall, Wales, Scotland.

Sp. 15. *Cirr. Medidas*, Mas et Fem. *C. Isæa simillimus, minor et brevior at vix distinctus.*

Mas. Læte viridis: oculi et ocelli rufi: antennæ nigræ; articulus 1^{us} viridis: scutellum viridi-cupreum: sexualia pallide fulva: pedes læte flavi; coxæ virides; trochanteres fusci; pro- et metafemora viridia, apice læte flava; mesofemora basi viridia; propedum tibiæ obscure fulvæ apice et basi

flavæ, tarsi fulvi; meso- et metapedum tibiæ piceo bicinctæ, tarsi fulvi, basi flavi apice fusci: alæ limpidae; squamulæ piceæ; nervi flavi.

Fem. Antennæ fuscæ; articuli 1^{us} et 2^{us} virides: mesothoracis scutellum cupreum: abdominis discus cupreus: propedum tibiæ flavæ, fulvo supra biplagiata, tarsi basi flavescens; meso- et metatibiæ piceo-viridi bicinctæ. (Corp. long. lin. $\frac{1}{3}$ — $\frac{1}{4}$; alar. lin. $\frac{2}{3}$ — $1\frac{1}{4}$.)

Var. β. Mas.—Viridis: antennæ fuscæ; articuli 1^{us} et 2^{us} virides: abdomen supra viridi-cupreum: pedes læte flavi; coxæ virides; trochanteres fusci; femora basi viridia; propedum tibiæ et tarsi fulva; meso- et metapedum tibiæ piceo bicinctæ, tarsi apice fusci.

Var. γ. Mas.—Antennæ fulvæ; articuli 1^{us} et 2^{us} virides: abdominis discus cupreus: propedum tibiæ fuscæ, tarsi fulvi, apice fusci; meso- et metatibiæ piceo-virides, apice et basi flavæ.

Var. δ. Fem.—Capitis vertex viridi-cyaneus: thorax viridis, suturæ cupreo-virides: mesothoracis latera cyaneo-viridia.

Var. ε. Fem.—Thorax cyaneo-viridis: mesothoracis scutellum viridi-cupreum: protibiæ fuscæ: meso- et metatibiæ virides, apice et basi flavæ.

Var. ζ. Fem.—Viridis: antennæ piceæ, basi virides: thoracis discus cupreo-viridis: abdomen supra cupreum: propedum tibiæ extus fusco-virides, tarsi fulvi apice fusci; meso- et metatibiæ viridi bicinctæ, horum fasciæ supra connexæ.

Var. η. Fem.—*Var. ζ.* similis: abdomen basi viride: protarsi fusci: meso- et metapedum tibiæ virides, apice et basi flavæ, tarsi flavi apice fusci.

Var. θ. Fem.—Meso- et metatibiæ fulvo bicinctæ.

Var. ι. Fem.—Viridis: thoracis discus cupreo-varius: abdominis discus cupreus: femora basi viridia; propedum tibiæ pallide fuscæ, apice flavæ, tarsi fulvi; meso- et metapedum tibiæ virides, apice et basi flavæ, tarsi apice fusci.

Var. κ. Fem.—Viridis: thoracis discus cyaneo-varius: pedes flavi; coxæ virides; femora basi viridia; protibiæ extus fulvæ; protarsi fulvi; meso- et metapedum tibiæ piceo-virides fulvo cinctæ, tarsi apice fusci.

Var. λ. Fem.—Thorax cyaneo-viridis: abdominis discus viridi-cupreus.

Found near London.

Fem. Corpus sublineare, depressum, nitens, scitissime squameum, parce hirtum: caput transversum, parvum, brevissimum, vix thoracis latitudine; vertex latus; frons abrupte declivis: oculi parvi, subrotundi, non extantes: antennæ clavatæ, corporis dimidio breviores; articulus 1^{us} longus, sublinearis; 2^{us} longi-cyathiformis; 3^{us} sublinearis, sat longus; 4^{us} brevior et latior; clava conica, acuminata, articulo 4^o duplo longior: thorax ovatus, parum convexus: prothorax sat bene determinatus, transversus, antice angustior: mesothoracis scutum fere planum, longitudine paullo latius, parapsidium suturæ non bene determinatæ; scutellum ovatum, angustum: metathorax mediocris, transversus: petiolus brevissimus: abdomen ovatum, depressum, juxta thoraci longum, subtus carinatum: pedes graciles; tarsis articulus 2^{us} 1^o paullo brevior, 3^{us} adhuc brevior, 4^{us} 3^o longior; ungues et pulvilli minuti: alæ longæ; nervus ulnaris humerali vix brevior, radialis brevissimus, cubitalis ad alæ apicem propensus.

[To be continued.]