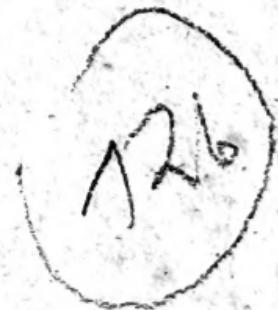




Heft 73-78 mit je 24 Knüpfern

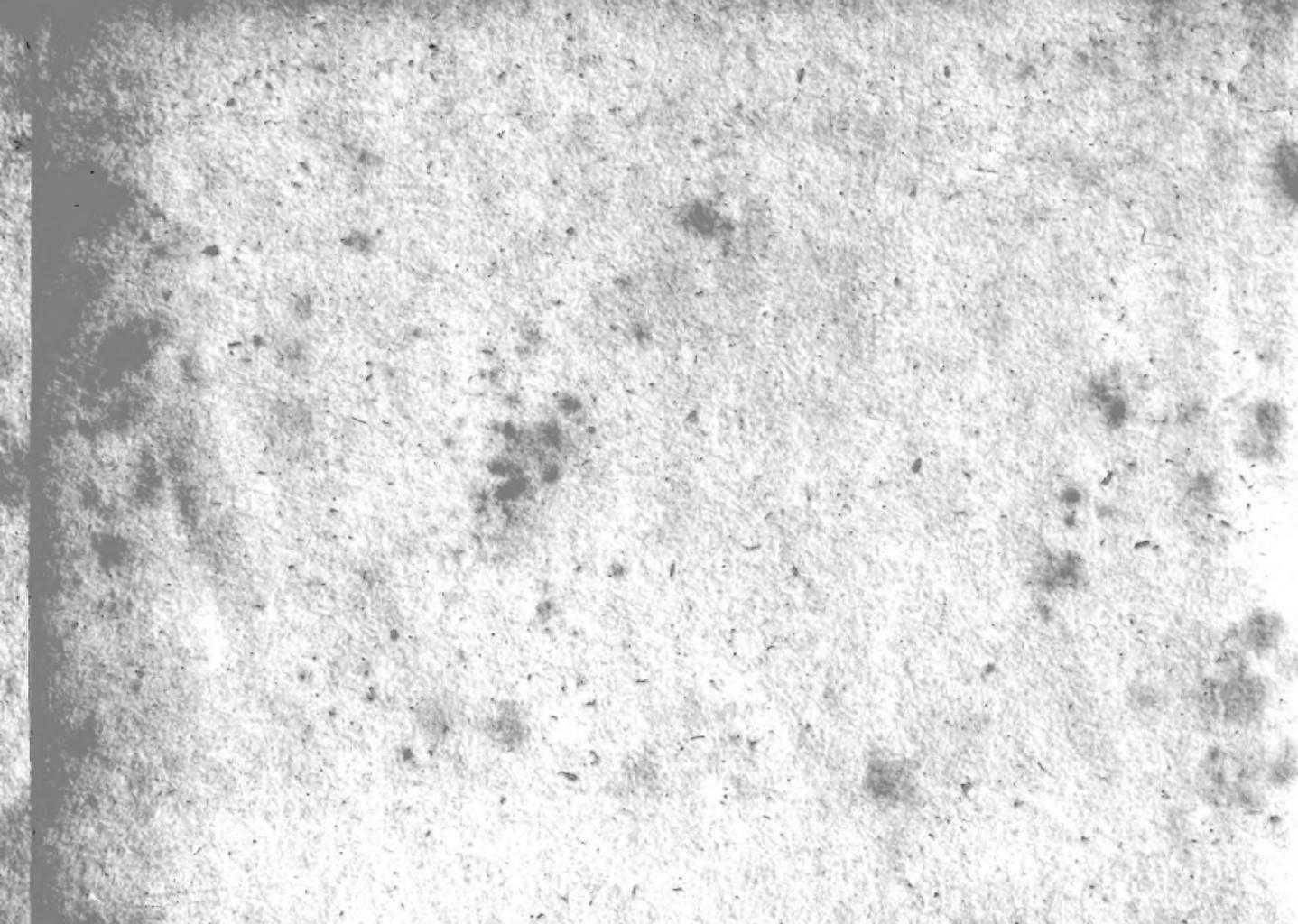
mit je 1 Textblatt

coll. ergl. Wk 22/ VIII. 50



von Heineberg in Hessen





Inhalte

des drey und siebenzigsten Hefts

- — —
- Tab. 1.** *Scarabaeus tristis* Zenker.
— 2. *Carabus oblongopunctatus* Fabric.
— 3. *Carabus chlorophanus* Zenker.
— 4. *Carabus decorus* Zenker.
— 5. *Carabus quadrinotatus* Zenker.
— 6. *Carabus tempestivus* Zenker.
— 7. *Carabus pavidus* Zenker.
— 8. *Carabus tenebroides* Rossi.
— 9. *Carabus assimilis* Paykull.
— 10. *Helops sericeus* Zenker.
— 11. *Ichneumon variegatorius* Panzer.
— 12. *Ichneumon nigratorius* Panzer.
— 13. *Ichneumon antennatorius* Panzer.
— 14. *Ichneumon marginatorius* Fabric.
— 15. *Ichneumon ornatorius* Panzer.
— 16. *Ophion abbreviator* Panzer.
— 17. *Banchus spinipes* Panzer.
— 18. *Crabro lineatus* Fabric.
— 19. *Mellinus repandus* Panzer.
— 20. *Lygaeus elatus* Fabric.
— 21. *Conops flavipes* Mas. Fabric.
— 22. *Conops flavipes* Fem. Panzer.
— 23. *Musca coftata* Panzer.
— 24. *Musca aristata* Panzer.

QL

482

Q8

19

1796

Dr. 137

HF 73-78

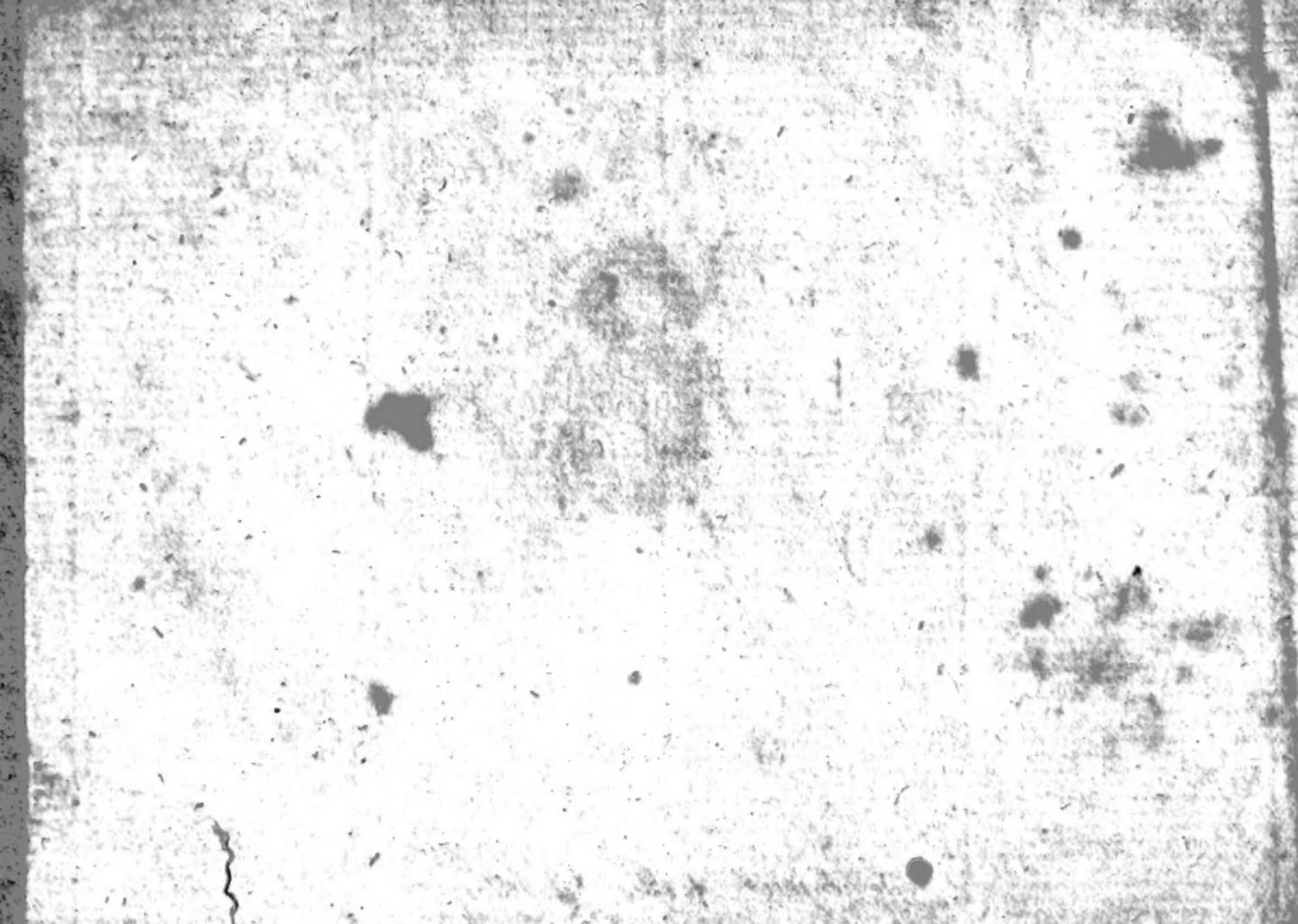
SENTRAL





Scarabaeus tristis Zenker.

J. J. Jr.



SCARABAEVS trifitis.

Der dunkelfarbige Dungkäfer.

Scarabaeus trifitis: scutellatus ater, thorace inermi: capite subtrituberulato, elytris striatis.

Habitat Dresdae in stercore bovino. *Dn. Zenker.*

Clypeus ater punctulatus, antice subemarginatus, tuberculis tribus minutissimis. Thorax ater immaculatus, undique punctatus, margine antico tenuissime palecente. Elytra atra, thorace duplo longiora striata, intersticiis striarum punctis rarioribus minutissimis impressis. Antennae testaceae, capitulo cinerascente. Corpus cum pedibus atrum. Tarsi soli testacei. Z.

Variat non raro striga elytrorum humerali et punto ante apicem testaceo. Interdum et apex rufescit.

a Magnitudo naturalis. b Eadem aucta.

卷之三十一

1875-1880. — *Geological Survey of Canada*, 1880.

CHARGEABLE WITH THE COST OF THE CLOTHING PROVIDED.

الآن، ولذلك يقتصر على المسند إلى الله تعالى، وعنهما ينبع كل ما يكتبه المؤمنون في إيمانهم.

10. विद्युत ऊर्जा के लिए बहुत सारी विधियाँ हैं।



Carabus oblongopunctatus Fabr.

367



CARABVS oblongopunctatus.

Der länglichpunktirte Laufkäfer.

Carabus oblongopunctatus: alatus niger elytris striatis: punctis dorsalibus plurimis impressis. *Fabric.* Entom. syst. T. I. n. 60. p. 138. *Mant. Inf.* T. I. n. 80. p. 202.

Illiger - Kugel. Käf. Preus. I. n. 54. p. 181.

Paykull. Mon. Carab. 55. 33.

— — Faun. Suec. I. n. 32. p. 121.

Habitat in sylvaticis sub muscis, et primo vere sub lapidibus.

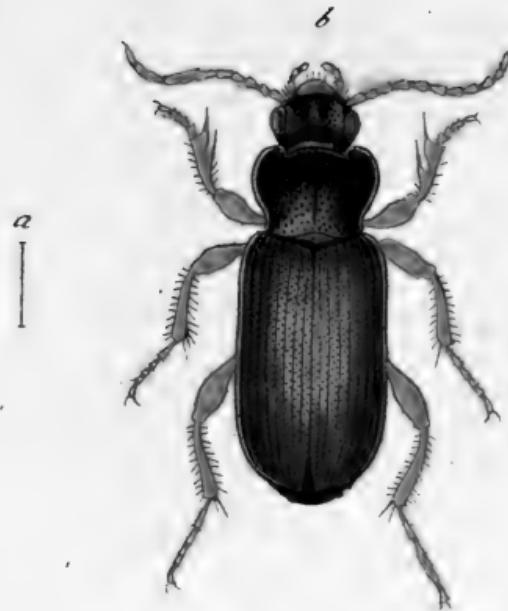
a Magnitudo naturalis. b Eadem aucta.

similem fundit. Et sic in iis singulis casis, ut non possit inveni
ad eum, nisi in q[ua]dam L.T. auctoritate, sicut in aliis.

Et hoc quod dicitur de aliis, non potest esse de his, quae
in aliis, sed de aliis, quae in aliis, non potest esse de aliis.

Quia si de aliis, non potest esse de aliis, non potest esse de aliis.

Et hoc quod dicitur de aliis, non potest esse de aliis.



Carabus chlorophanus Zenker.

J. S.



C A R A B V S chlorophanus.

Der grün glänzende Laufkäfer.

Carabus chlorophanus: apterus ater, capite thoraceque violaceis punctatis, elytris cyaneis subpunctatis leviter striatis, antennis pedibusque ferrugineis.

Mus. Dn. Zenker.

Habitat rarus Dresdae in montosis sub lapidibus solis radiis expositis.

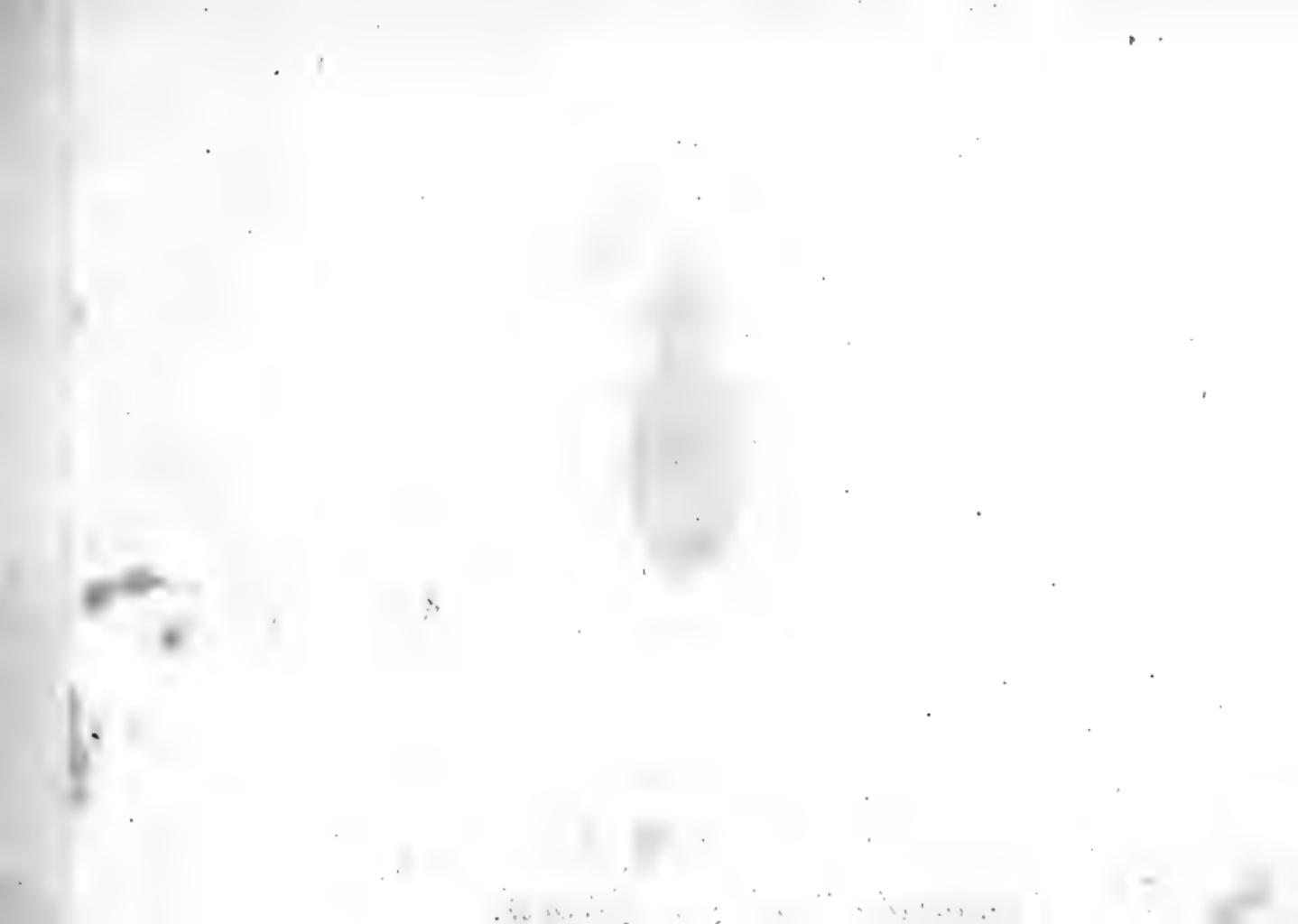
Caput violaceum nitens, raro punctatum, labio pulpis antennisque ferrugineis. Thorax violaceus, nitidus, subcordatus, postice truncatus, punctatus, linea dorsali obsoleta. Elytra cyanea, subpunctata, striis novem, quarum extrema puncta aliquot maiuscula gerit. Corpus atrum. Pedes validi ferruginei, tibiis anticis subpalmatis, mediis et posticis spinulosis. A latere adspectus, superficies tota pilis brevissimis griseis obtecta appareat. Variat colore magis minusve cyaneo, violaceo et viridi aeneo. Z.

a Magnitudo naturalis. b Eadem aucta.





Carabus decorus Zenker.



CARABVS decorus.

Der geschmückte Laufkäfer.

Carabus decorus: alatus subtus ater, supra viridi caeruleus, elytris striato-punctatis, pedibus rufis.

Mus. Dom. Zenker.

Habitat Dresdae rarissimus.

Elaphroideis Kugelann. abscribendus. Caput caeruleum nitidum oculis fuscis prominentibus, iuxta utrumque oculum longitudinaliter excavatum. Thorax caeruleo nitens, cordatus marginatus, linea dorsali impressus, basi utrinque excavatus. Elytra thorace latiora et duplo longiora, viridi caerulea marginata, disco deprepta, striis quinque punctatis, ad apicem usque non decurrentibus, sed sensim decrementibus, ita ut suturae proxima, longissima; extrema, brevissima appareat. In stria secunda puncta observantur duo maiuscula, quae elytra in tres partes dividunt. Antennae sunt fuscae canitie obductae, articulo primo testaceo. Pedes rufi. Z.

a Magnitudo naturalis. b Eadem aucta.



Carabus quadrinotatus Zenker.



CARABVS quadrinotatus.

Der viermahl gezeichnete Laufkäfer.

Carabus quadrinotatus: alatus ater, thorace subcordato piceo, elytris truncatis fuscis, maculis duabus albicantibus, antennis pedibusque pallidis.

Habitat Dresdae sub lapidibus, rarus. *Dn. Zenker.*

Ad minimos referendus. Caput magnum prominens atrum, ore antennisque pallidis. Thorax piceus subcordatus, sive potius subquadratus, dorso canaliculato, postice truncatus, angulis acutis subreflexis. Elytra obscure fusca truncata, abdome breviora leviter substriata maculis duabus albicantibus magnis quadratis, quarum altera ad basin in medio singuli elytri, altera in apice futuram attingens. Pedes pallidi. Z.

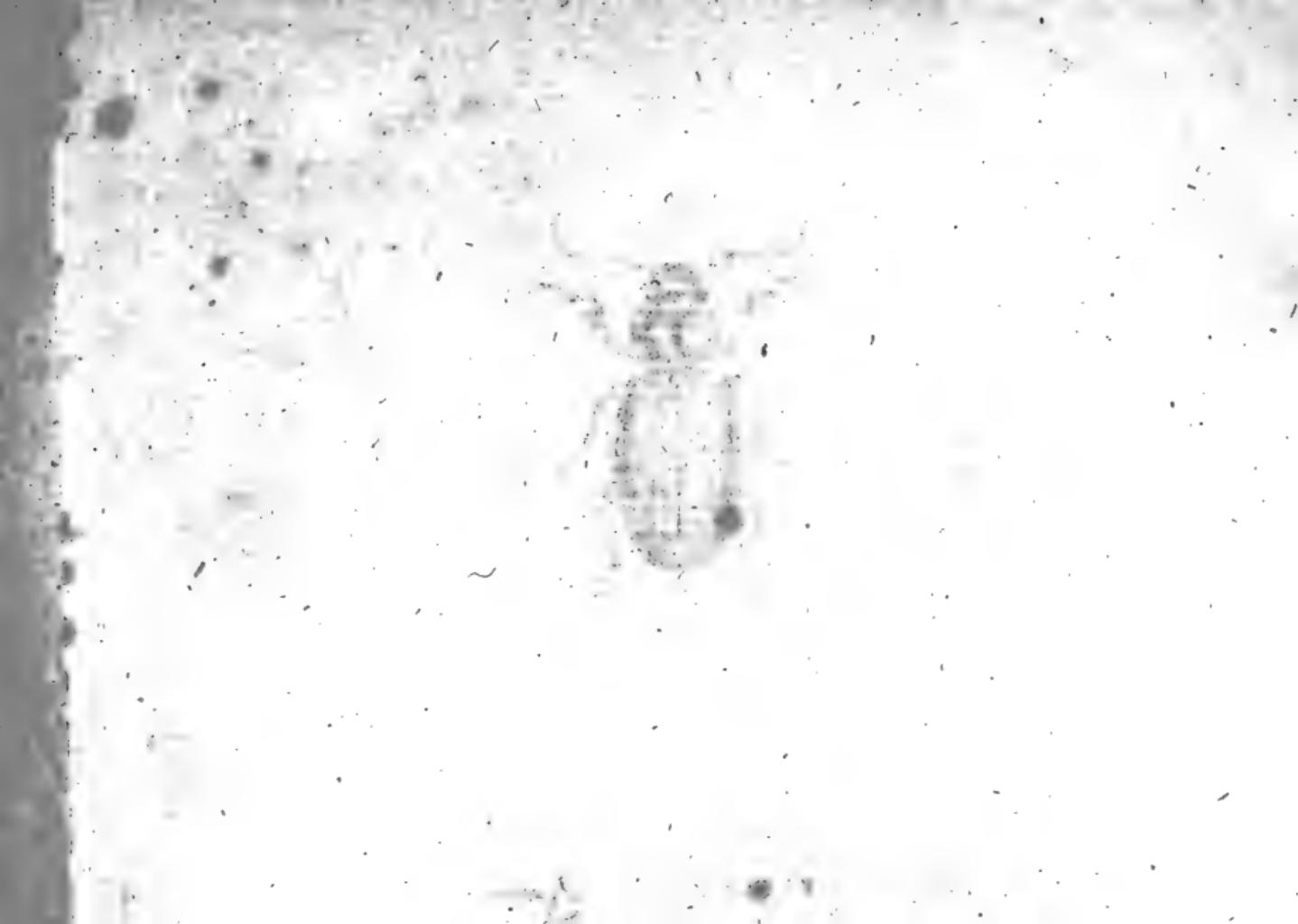
Diffrerit a *Carabo quadrimaculato* statura duplo minori, thorace magis quadrato; et forma sitique macularum. An *Carab. quadriguttatus Payk?* Z.

A *Carab. quagriguttat. Paykul* Mon. Carab. n. 55. p. 90. et eiusd. Faun. Suec. I. n. 59. p. 143, omnino diversissimus, cum magnitudine, tum forma, circumscriptione et colore thoracis, sic et pedibus. P.

a Magnitudo naturalis. b Eadem aucta.



Carabus tempestivus Zenker.



CARABVS tempestivus.

Der kleine glatte braungelbe Laufkäfer.

Carabus tempestivus: alatus testaceus, elytris substriatis, antennis pedibusque pallidis.

Habitat Dresdae sub lapidibus primo vere haud infrequens. *Dn. Zenker.*

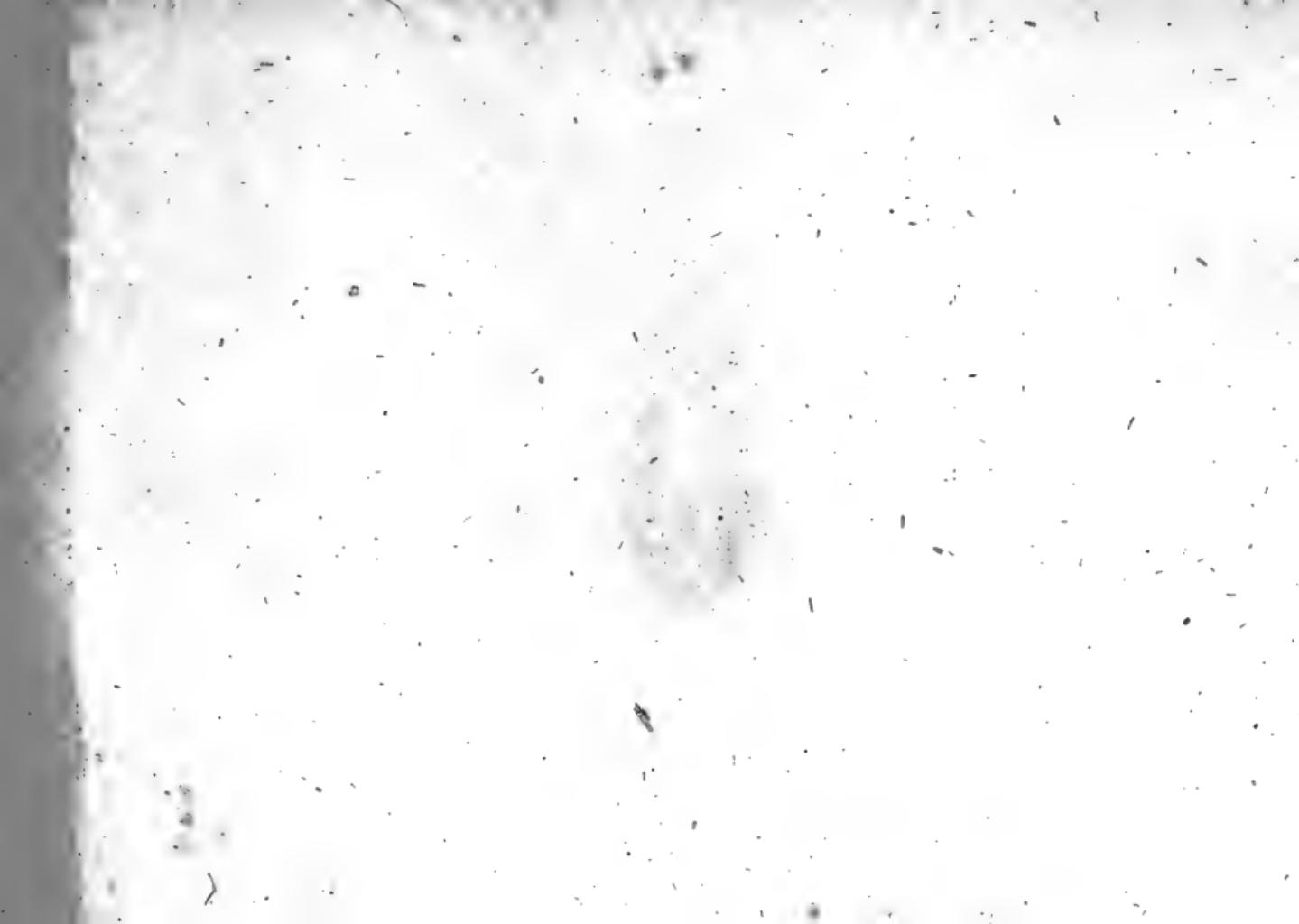
Magnitudo et statura *Carab. meridian.* F. Caput testaceum, thorace elytrisque obscuris. Thorax testaceus subquadratus, longitudine parum latior, submarginatus, linea dorsali impressus, angulis posticis obtusis impunctatis. Elytra testacea, thorace vix quidem latiora, sed triplo longiora substriata. Antennae et pedes pallidi.

a Magnitudo naturalis. b Eadem aucta.





Carabus pavidus Zenker.



CARABVS pavidus.

Der Schreue Laufkäfer.

Carabus pavidus: alatus ater convexus, thorace cordato elytris striatis, antennis pedibusque pallidis.

Habitat minus frequens Dresdae. *Dn. Zenker.*

Maior inter minores. Caput atrum, oculis cinereis, palpis antennisque pallidis. Thorax nitens, cordatus, convexus, marginatus, elytris angustior, linea dorsali nudo oculo vix conspicua, basi subtiliter punctatus, angulis subreflexis. Elytra atra convexa, leviter striata, stria extrema tantum punctata. Pedes pallidi. Z.

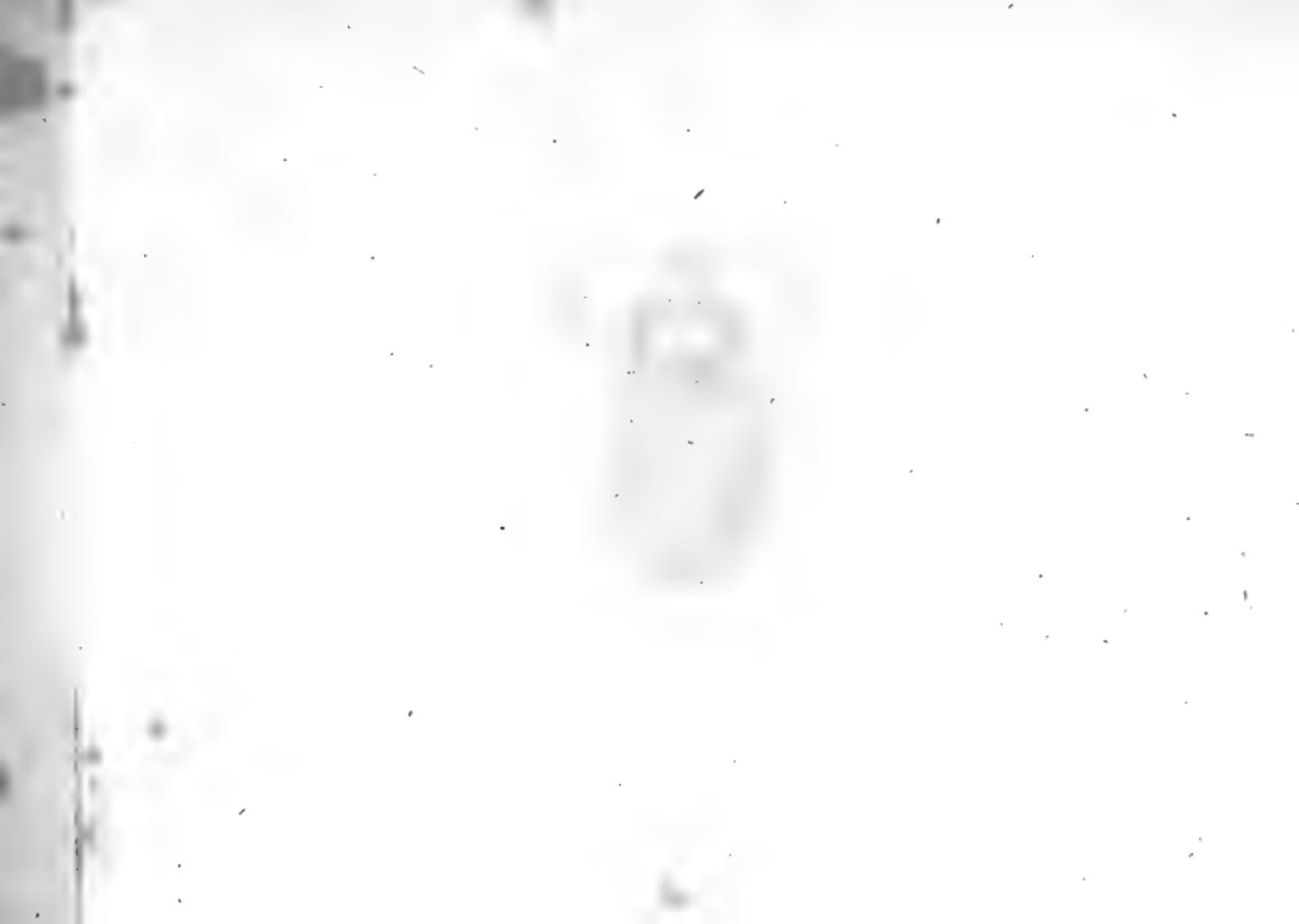
a Magnitudo naturalis. b Eadem aucta.

देव द्विष्टाम् च त्रिष्टाम् च चतुष्टाम् च चूष्टाम् च चूष्टाम् च
समि विस्त्रियते तिर्यक् विस्त्रियते तिर्यक् विस्त्रियते तिर्यक्
विस्त्रियते तिर्यक् विस्त्रियते तिर्यक् विस्त्रियते तिर्यक्
विस्त्रियते तिर्यक् विस्त्रियते तिर्यक् विस्त्रियते तिर्यक्

विस्त्रियते तिर्यक् विस्त्रियते तिर्यक् विस्त्रियते तिर्यक्



Carabus tenebrioides Roffi:



CARABVS tenebrioides.

Der Mehlkäferartige Laufkäfer. Le Bupreste paresseux. Geoffr.

Carabus tenebroides: ater thorace lato elytrorum striis punctatis. Rossi Fauna.
Etrusc. Mant. n. 188. p. 82.

Geoffr. Ins. T. I. n. 34. p. 159.

Carabus piger. Foureroy. Ent. paris. 42.

Devill. Ent. I. 377. 63.

Habitat haud infrequens Norimbergae et Dresdae.

An *Carabus gibbus* Fabric. App. Ent. syst. T. VI. p. 442!^a

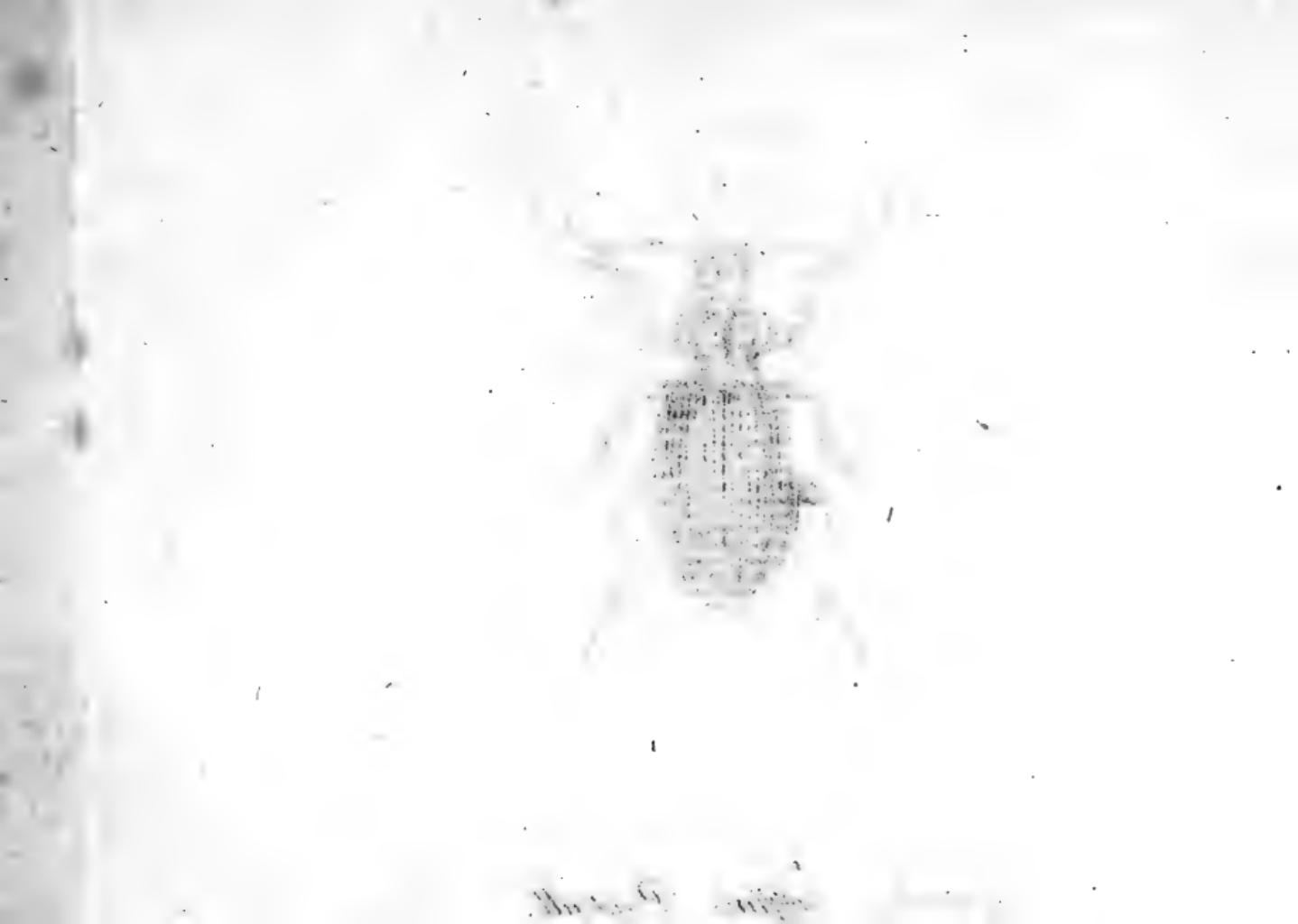
^a Magnitudo naturalis. ^b Eadem aucta.

Georgian language. The following is a list of the names of the
Georgian cities and towns, with their approximate population,
and the name of the district in which each is situated.



Carabus affinis Paykull.

J. S. fec.



CARABVS assimilis.

Der schmalleibichte Laufkäfer.

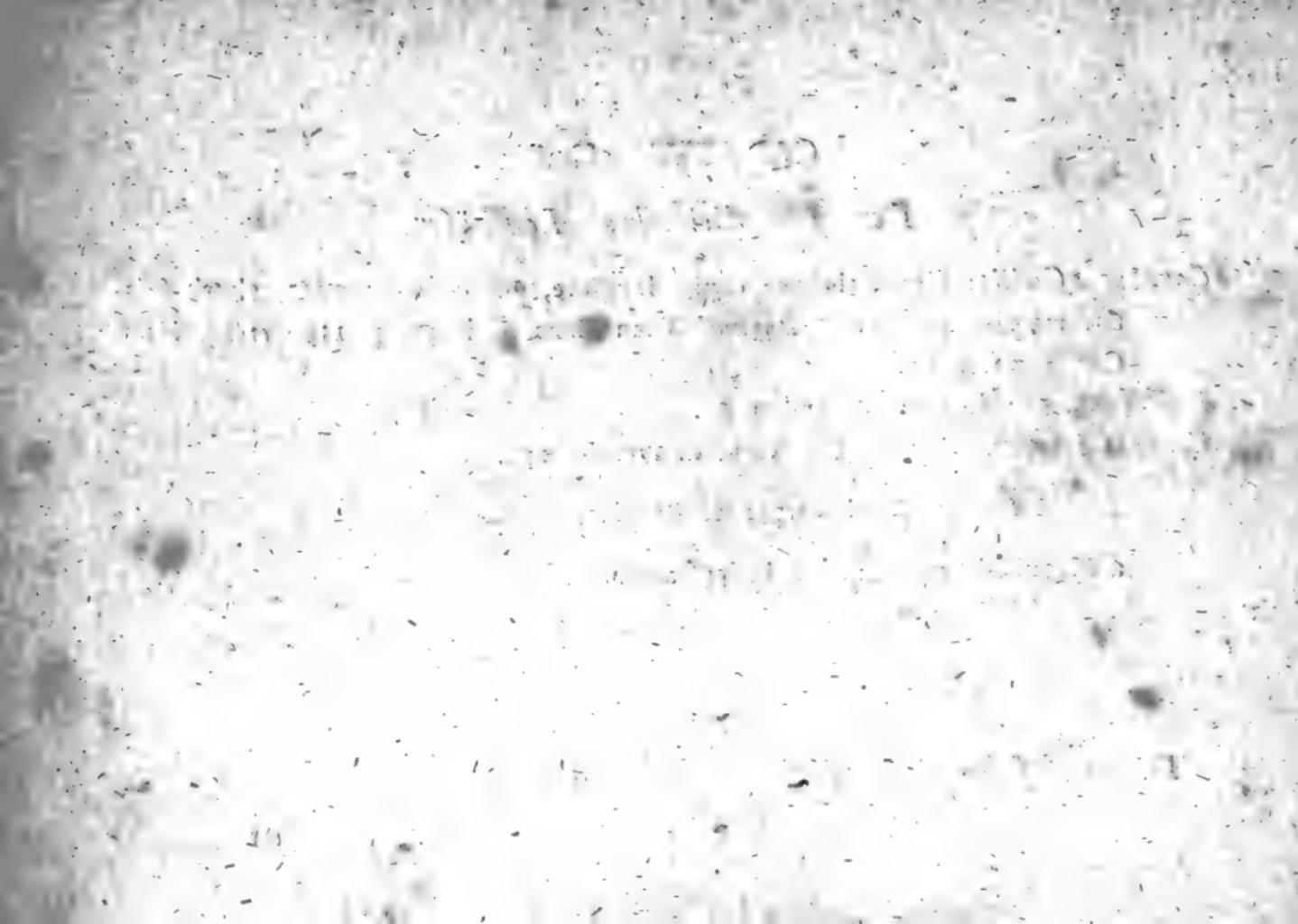
Carabus assimilis: niger, thorace capite longiore, postice impunctato, elytris stria-
tis, margine punctato. Paykull. Faun. Suec. I. n. 30. p. 119. eiusd. Mon.
Car. n. 32. p. 53.

Rossi Faun. etruisc. Mant. n. 196. p. 87.

Carabus iunceus. Scopol. Ent. carn. n. 272. ic. 272.

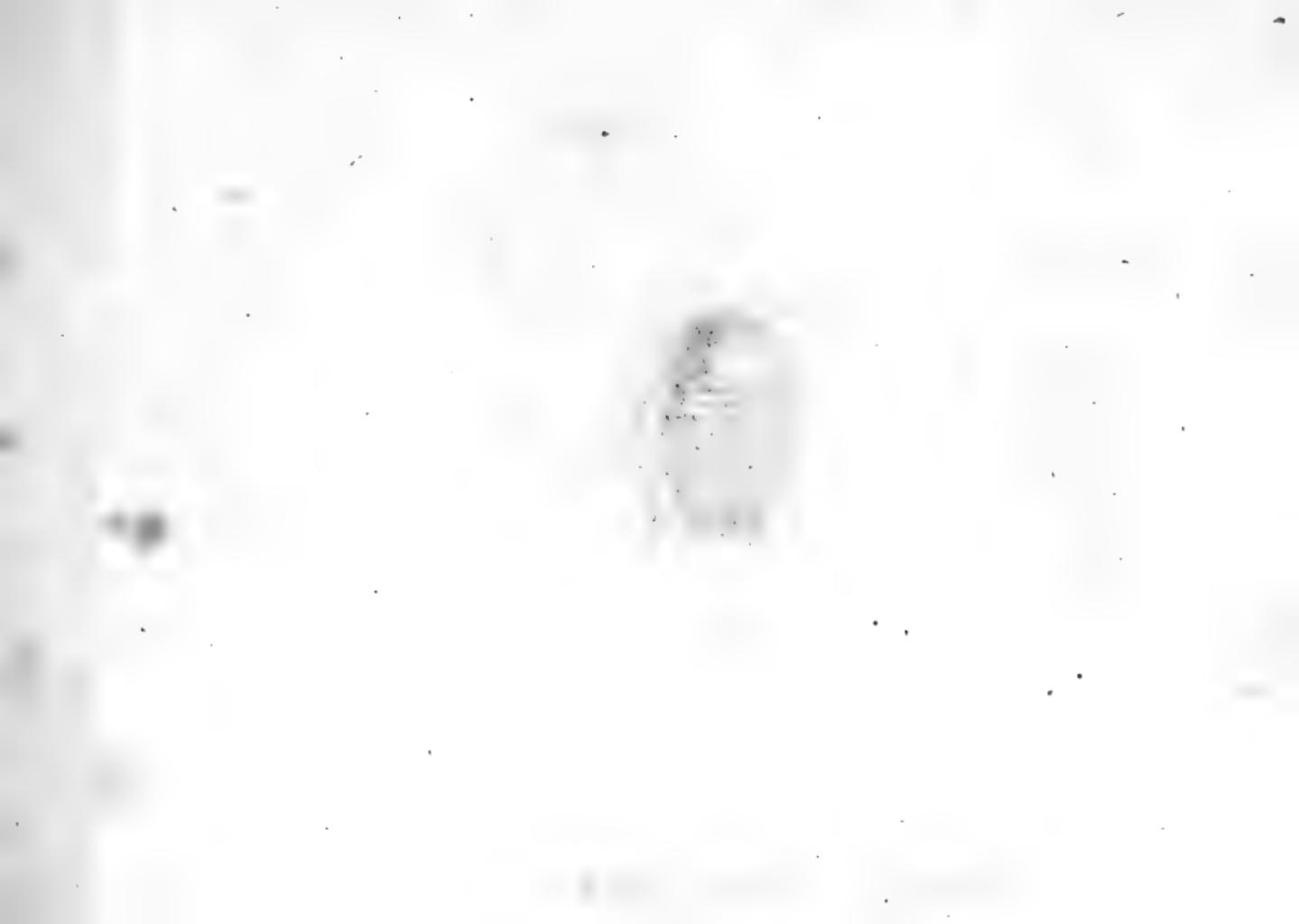
Habitat Norimbergae et Dresdae.

a Magnitudo naturalis. b Eadem aucta.





Helops sericeus Zenker.



HELOPS sericeus.

Der zarthärigte Schattenkäfer.

Helops sericeus: ovatus ater sericeo micans, antennis elytris pedibusque obscure fuscis.

Habitat Dresdae, primo vere sub lapidibus raro. *Dn. Zenker.*

Insectum propter affinitatem cum *Helope tristi* et *fusco* interim ad hoc genus relatum. Caput exsertum, semirotundatum, palpis articulo ultimo mucronato. Oculi sub lateribus capitis reconditi. Antennae clavatae ante oculos insertae fuscae, basi testaceae. Thorax subquadratus, antice posticeque truncatus. Elytra obscure fusca subtilissime punctata, stria unica suturam comitante. Pedes fusi, tibiis apice bispinosis. Totum animal sericie micat. Dignoscitur mas a semina tarsis anticis dilatatis, et tibiis posticis interiore latere parum sinuatis. Z.

Genus *Ptomopbag.* a Cl. Knob (Illiger Kugel. Käf. Preuß. I. p. 84) conditum, mihi aptissimum videtur, ad huius *Helopis* speciem recipiendam. P.

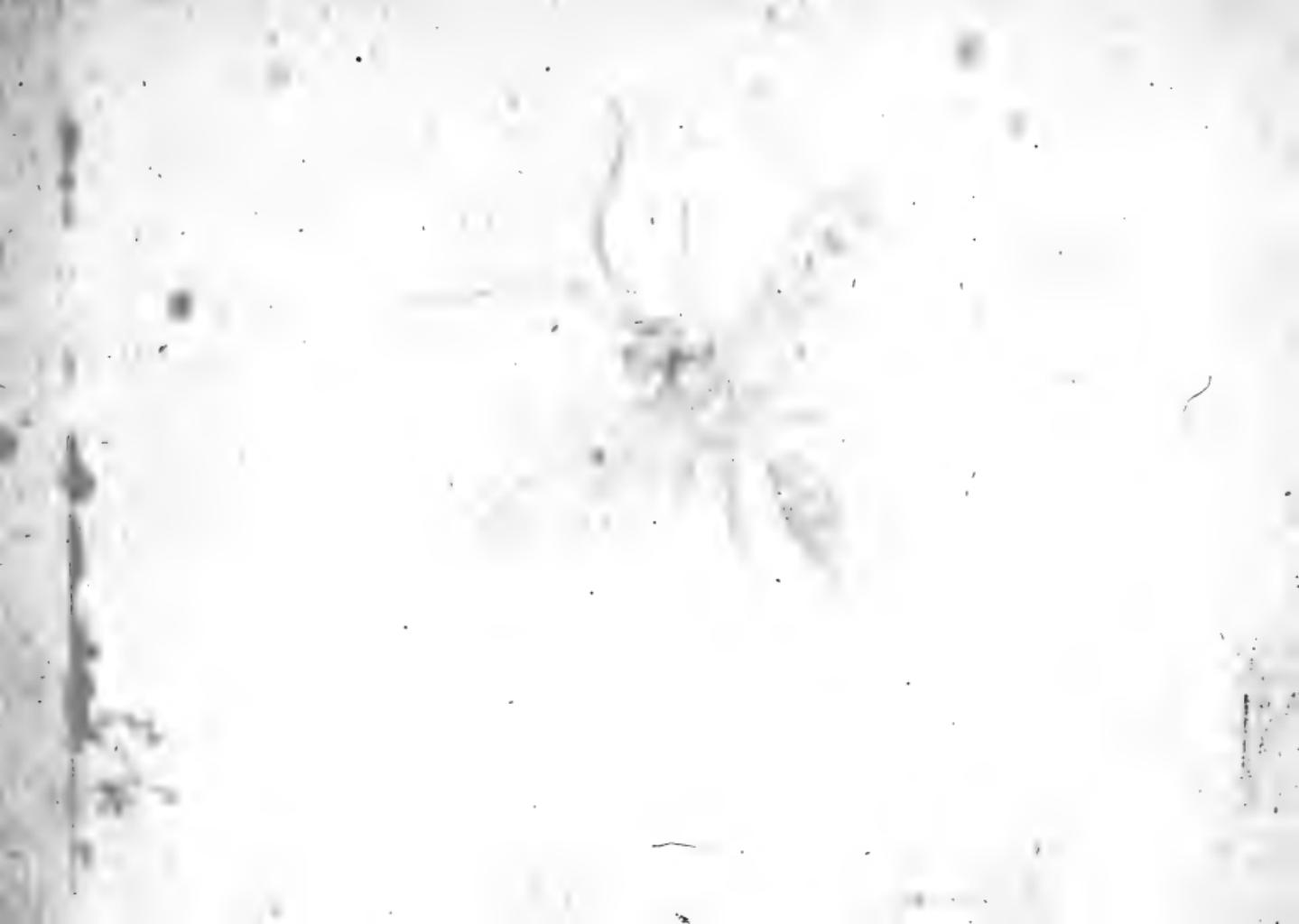
a Magnitudo naturalis. b Eadem aucta.

the first time, and I have seen the first part of the
second. The first part is very good, and I am
sure it will be well received. The second part
is not so good, but it is still interesting. I
will send you a copy of the first part as soon
as I can. Please let me know what you think
of it.



Ichneumon variegatorius Mihi.

134



ICHNEVMON variegatorius.

Die buntfarbige Schlupfwespe.

Ichneumon variegatorius: scutello flavicante, thorace maculato, abdomine atro: segmento primo et secundo punctis duobus pedibusque flavis.

Habitat in floribus, Norimbergae. Benevole mecum communicavit Dn. Staph Theol. Card. et Entomolog. cultor eximius.

Antennae atrae annulo medio flavicante, articulo primo subtus flavo. Clypeus os tegens maculis duabus flavis. Orbita oculorum, antice flava: punctum posse oculos utrinque flavum. Palpi flavi. Mandibulae fuscae. Nucha lineola flava. Thorax ater, lineola utrinque antice, puncto sub alis et alio calloso ante alas scutelloque flavis. Alae fuscae, macula marginis, antici crassioris flava. Abdomen atrum nitidum, petiolo s. segmento primo apice punctis duobus contiguis dorsalibus, secundo totidem marginalibus maioribus flavis. Pedes omnes flavi, femoribus mediis et posticis nigris apice flavis, anticis flavis basi nigris. Abdomen subtus flavum.

a Magahtudo naturalis. b Eadem aucta.



Ichneumon nigratorius Nihi.



ICHNEVMON ingratorius.

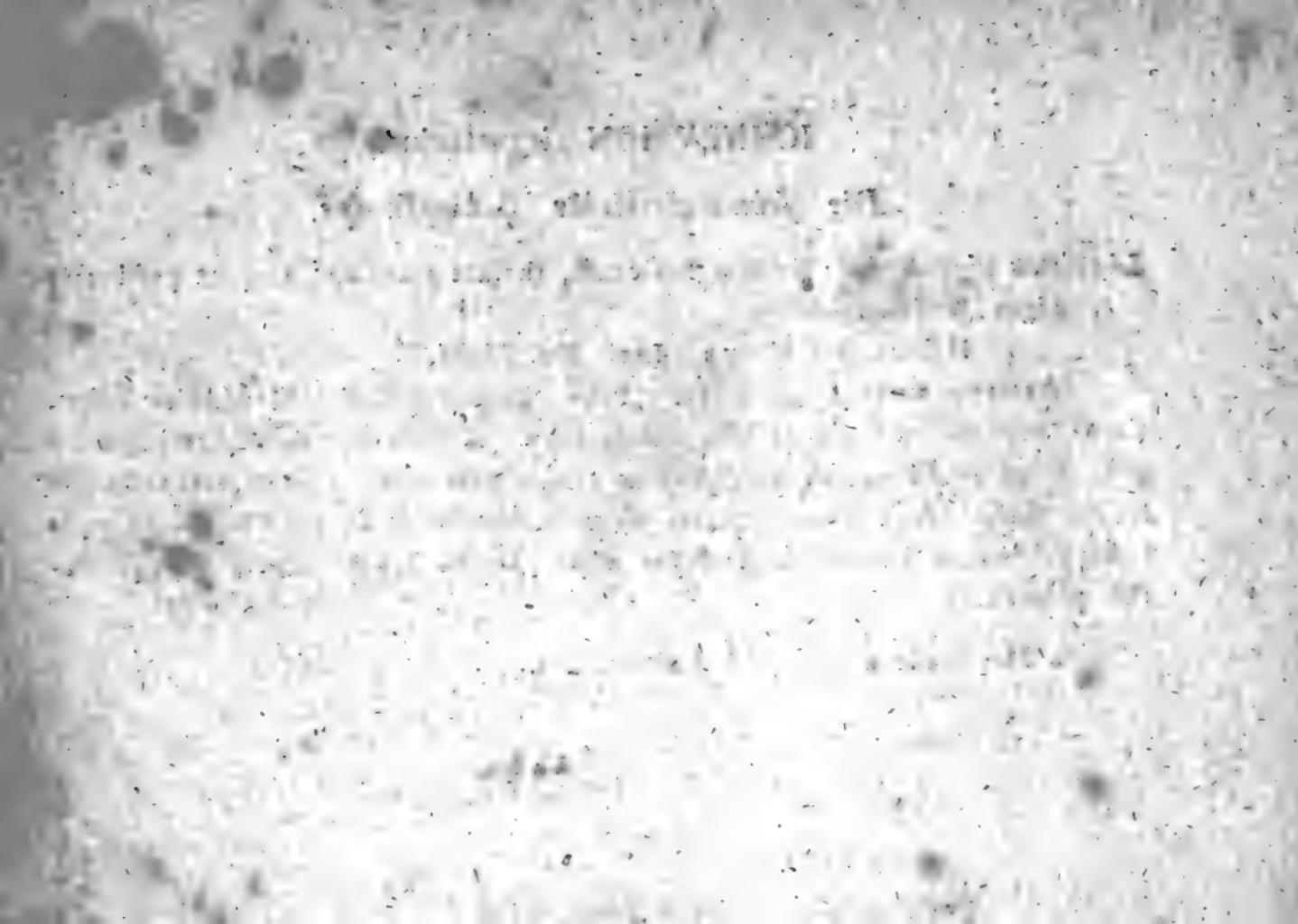
Die schwarzeibichte Schlupfwespe.

Icbneumon migratorius: scutello flavicante, thorace maculato, corpore pedibusque nigris, anticis fuscis.

Habitat in sylvaticis. Legit Dn. Fleßa.

Antennae atrae fascia flava. Palpi elongati pallidi. Mandibulae fuscae. Caput atrum orbita flava. Nucha lineola flava. Thorax ater lineola utrinque ante, striga tenuissima sub alis, puncto calloso ante alas, scutello et lineola sub scutello flavis. Alae fuscae, macula marginis antici crassioris nigri flava. Corpus atrum subopacum immaculatum. Pedes nigri, anticis fuscis. Pectus utrinque parum pubescit.

a Magnitudo naturalis. b Eadem aucta.





Ichneumon antemularius Mih.



ICHNEVMON antennatorius.

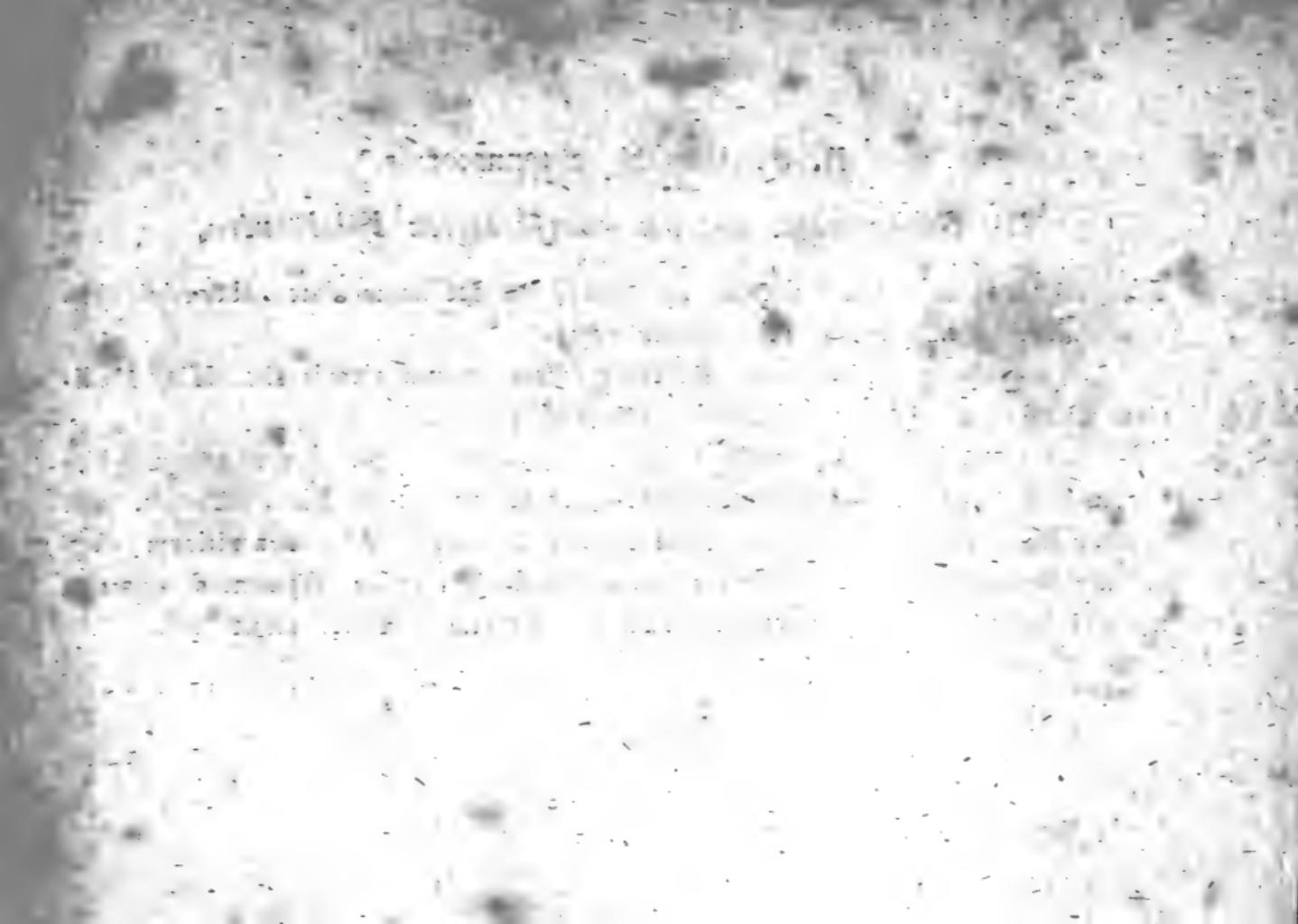
Die Schlupfweisse mit den buntfärfigten Fühlhörnern.

Ichneumon antennatorius: scutello flavicante, thorace immaculato, abdominis segmentis primis tribus rufis, ultimis nigris.

Habitat in sylvaticis. Benevole mecum communicavit *Dn. Wolf Medicinae Candidatus, Suinfurtensis, insectorum observator assiduus.*

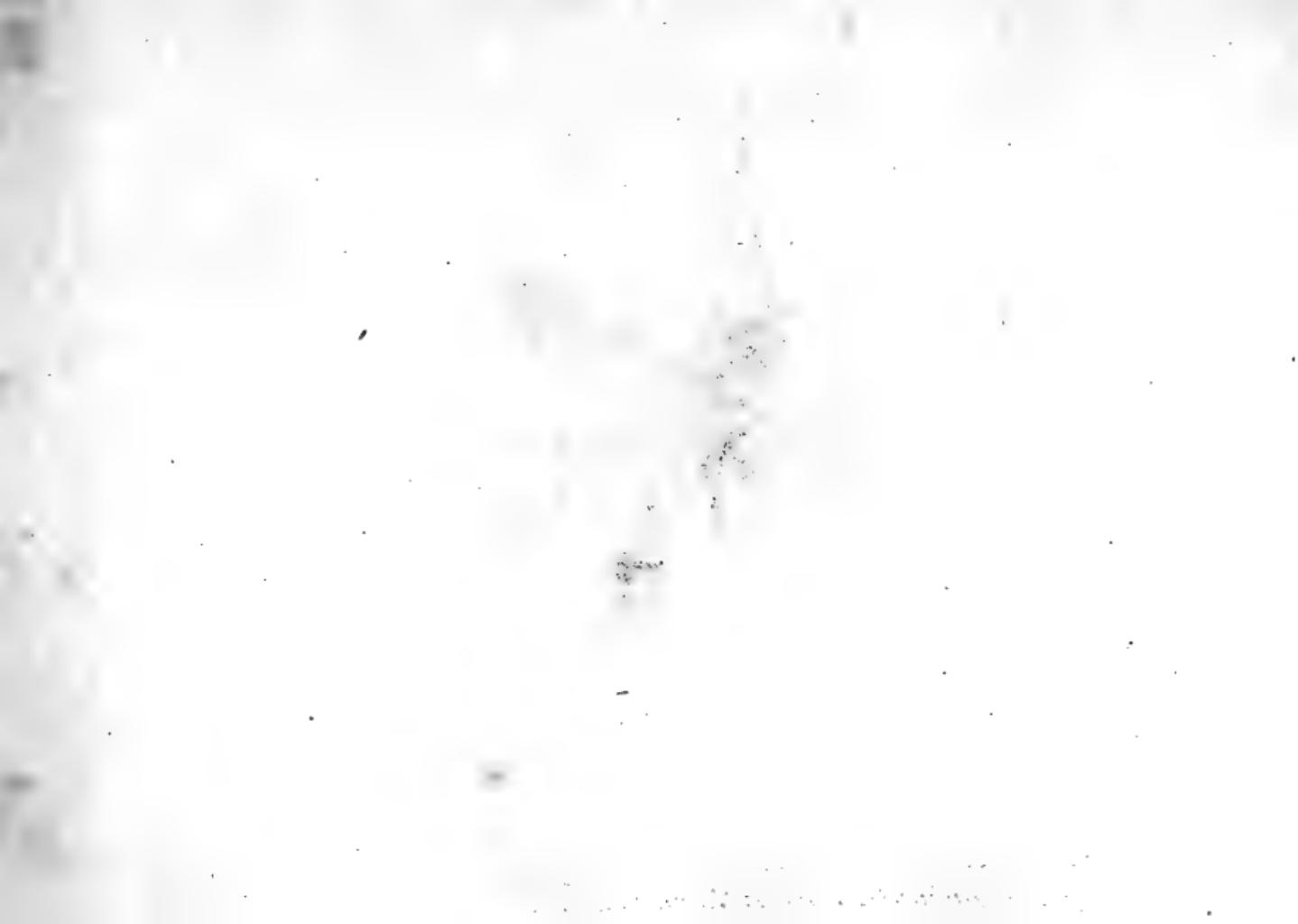
Antennae basi rufae, medio fascia flava, apice nigrae. Caput atrum orbita oculorum ferruginea. Mandibulae rufae apice nigrae. Palpi flavi. Thorax ater immaculatus. Scutellum flavidum. Alae obscurro flaveolae. Abdomen nitidum, segmentis tribus primis rufis, ultimis nigris apice demum rufis: segmentum quartum margine laterali utrinque puncto interdum rufo notatum. Pedes omnes rufi. Abdomen subtus rufum.

a Magnitudo naturalis. b Eadem aucta.





Ichneumon marginatorius Fabr.



ICHNEVMON marginatorius.

Die gerändert gebänderte Schlupfivespe.

Ichneumon marginatorius: scutello flavo, thorace maculato, abdomine segmentis duobus antice fascia, reliquis margine flavis. *Fabric. Ent. syst. T. III, n. 48.*
p. 145.

Habitat Norimbergae.

a Magnitudo naturalis. b Eadem aucta.

1. *Chloris* *montana*

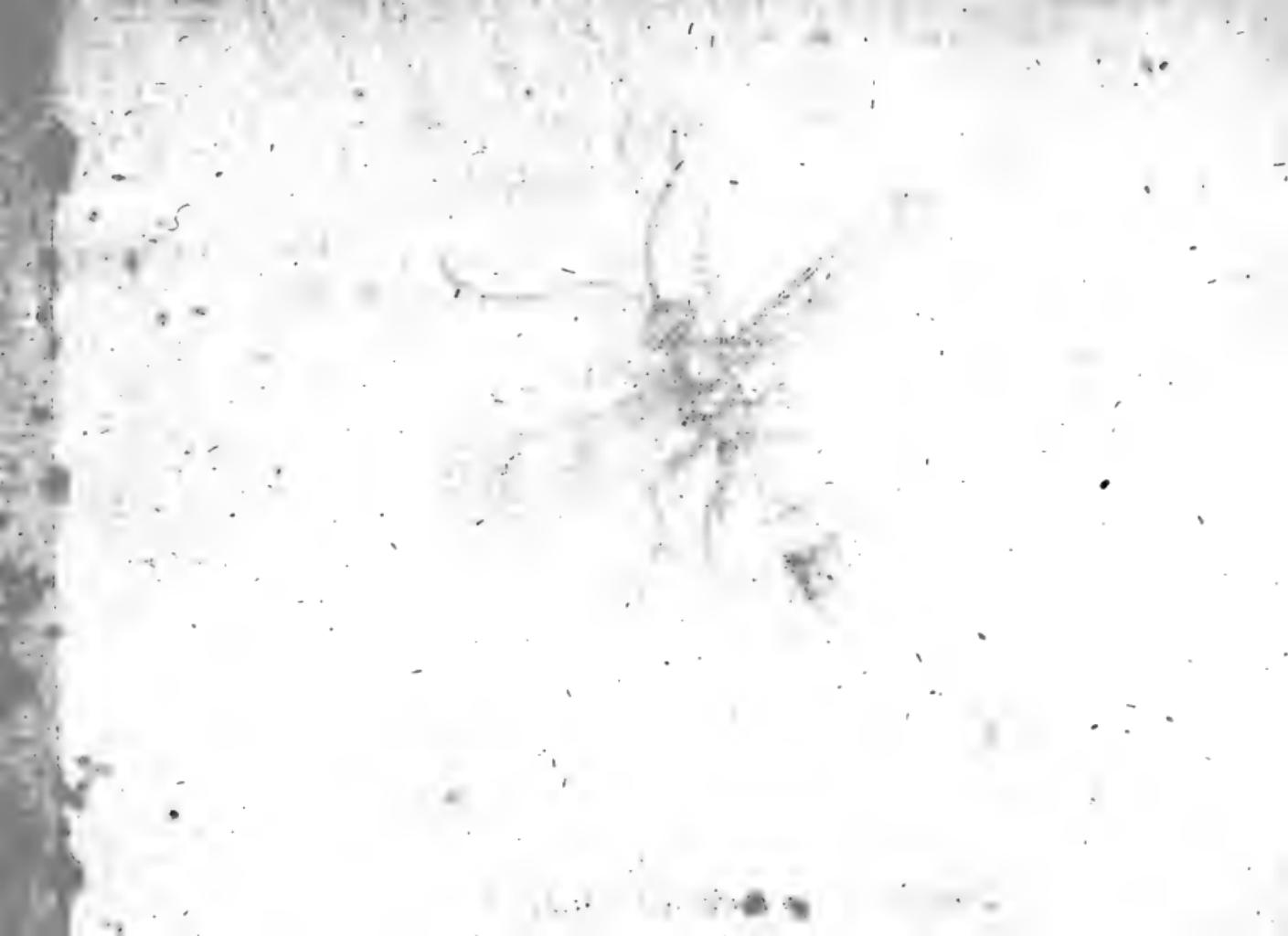
2. *Chloris* *strobilacea* Schlecht.

3. *Chloris* *strobilacea*

4. *Chloris* *strobilacea* Schlecht.



Ichneumon ornatorius Mihi.



ICHNEVMON ornatorius.

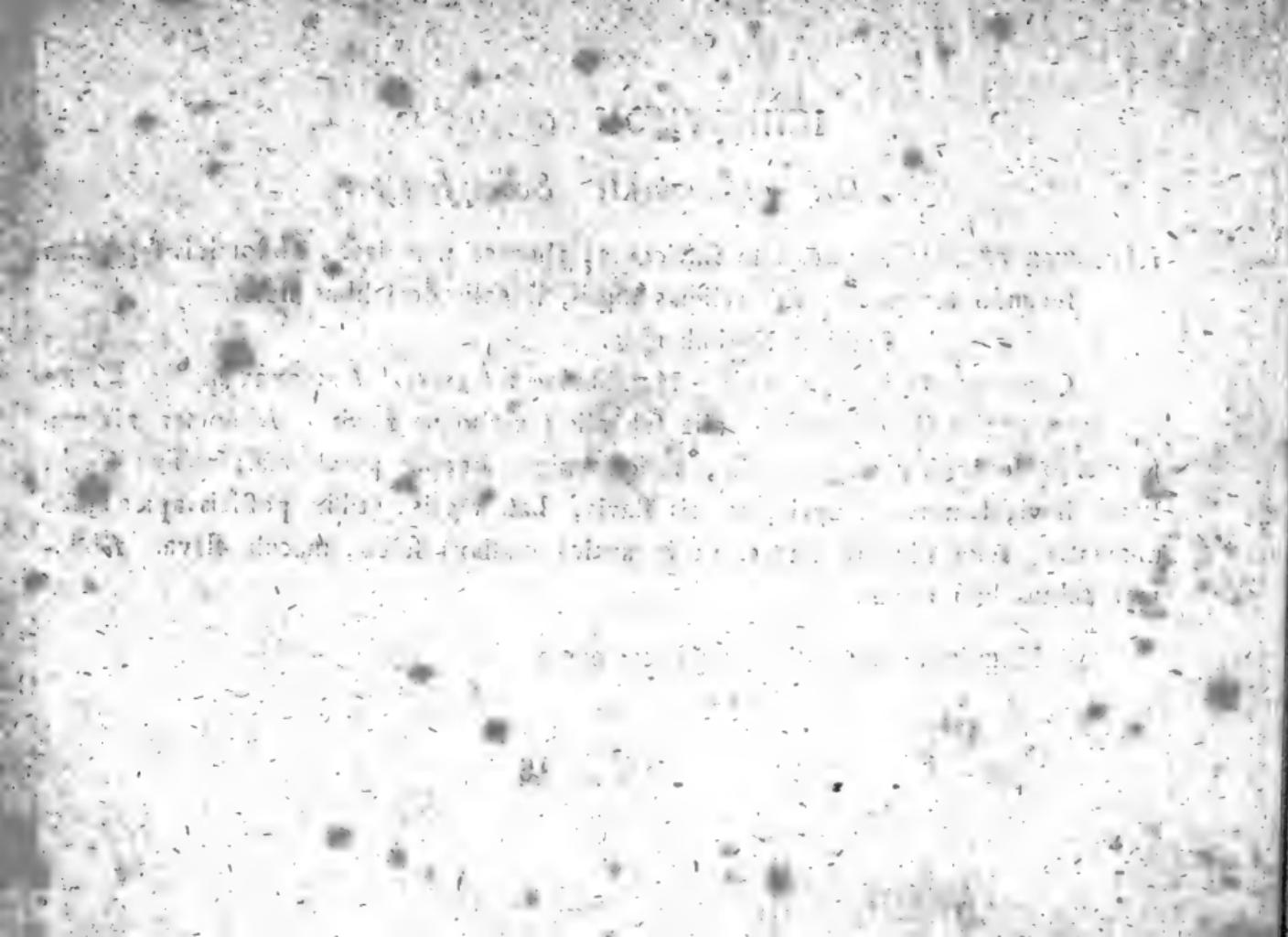
Die geschmückte Schlupfwespe.

Ichneumon ornatorius: scutello flavicante, thorace maculato, abdominis segmento secundo tertioque rufis, reliquis nigris, lineolis dorsalibus flavis.

Habitat Norimbergae.

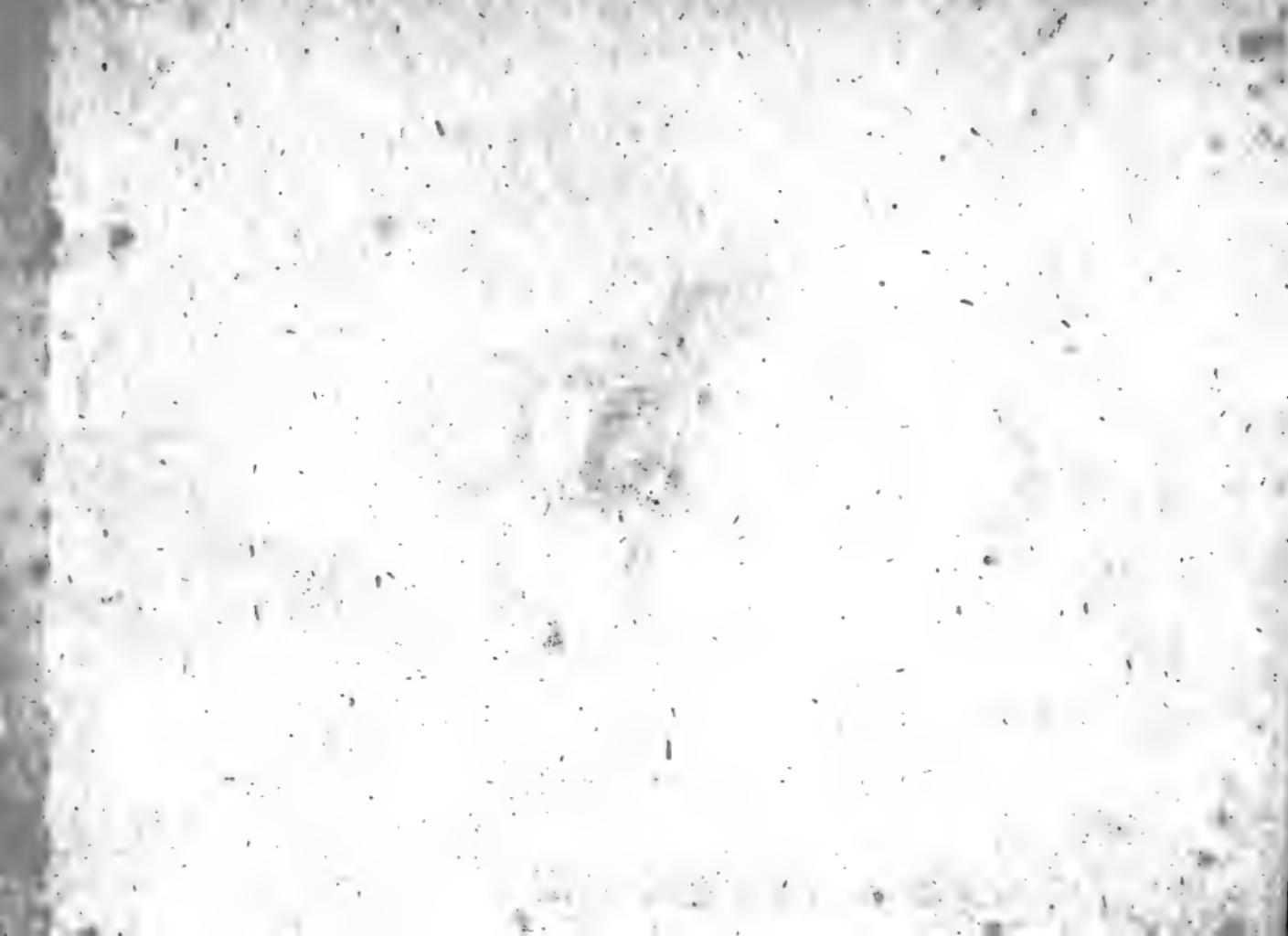
Caput atrum immaculatum. Mandibulae fuscentes. Antennae nigrae. Thorax ater, antice lineola parva, alia sub alis scutelloque flavis. Abdomen nigrum, segmento secundo tertioque rufis, reliquis nigris lineolis parvis marginalibus flavis. Pedes flavi, femoribus nigris, anticis flavis, basi nigris: tibiis posticis apice fusco annulatis. Alae obscuro flavae, nervo antico crassiori fuscō, macula flava. Abdomen subtus basi rufum.

a Magnitudo naturalis. b Eadem aucta.





Ophion abbreviator Nili.



OPHION abbreviator.

Die kurzleibigste Schlangenwespe.

Ophion abbreviator: ater abdomine nitidissimo compresso integro, scutello elevate obtuso, pedibus piccis.

Legi in umbelliferis pratenibus 1799.

Singulare insectum, sed vix huius generis. Corpus totum atrum immaculatum nitidissimum nudum, subtus parum pubescens. Caput parvum. Antennae breves, articulis rotundatis omnibus fere aequalibus, exceptis primo et ultimo. Thorax gibbus dorso nitidus glaberrimus, lateribus minus nitidis punctis plurimis impressis. Scutellum elevatum obtusum scabrum. Abdomen ovatum nitidissimum, sessile compressum, integrum, id est nullis annulis s. segmentis distinctum. Aculeus exsertus brevis fuscus. Pedes picei femoribus nigris. Alae hyalinae subaveniae.

a Magnitudo naturalis. b Eadem aucta.

the *luteola* of other species, which is a yellowish green, and
is very similar to the *luteola* of *Thlaspi glaucum*. The
leaves are smooth, and the flowers are numerous, and
are produced in whorls, and are yellowish green, and
are very similar to those of *Thlaspi glaucum*. The leaves are
smooth, and the flowers are numerous, and are
yellowish green, and are very similar to those of *Thlaspi glaucum*.



Banchus spinipes Mihi.

J. St. fec.



BANCHVS spinipes.

Der stachelfüßiche Raupentödter.

Banchus spinipes: ater abdomine compresso supra fasciis tribus flavis marginalibus, pedibus flavis, tibiis posticis medio spinosis.

Legi haud infrequens in montosis. 1799.

Habitus et statura *Banch. pict.* F. (F. G. LXXI. 18.) aet alius et omnino distinctus. Caput atrum Palpi exserti flavi. Mandibulae flavae, apice fuscae. Antennae nigrae apicem versus incrassatae subclavatae. Thorax ater elevatus. Scutellum gibbum. Abdomen sessile compressum clavatum apice oblique truncatum atrum, dorso fasciis tribus flavis marginalibus: basi macula flava. Pedes flavi femoribus mediis et posticis nigris. Tarsi postici nigri. Tibiae posticae intus medio denticulo armatae. Alae hyalinae.

a Magnitudo naturalis. b Eadem aucta.

cooperatives

and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

and cooperatives and cooperatives and cooperatives and cooperatives

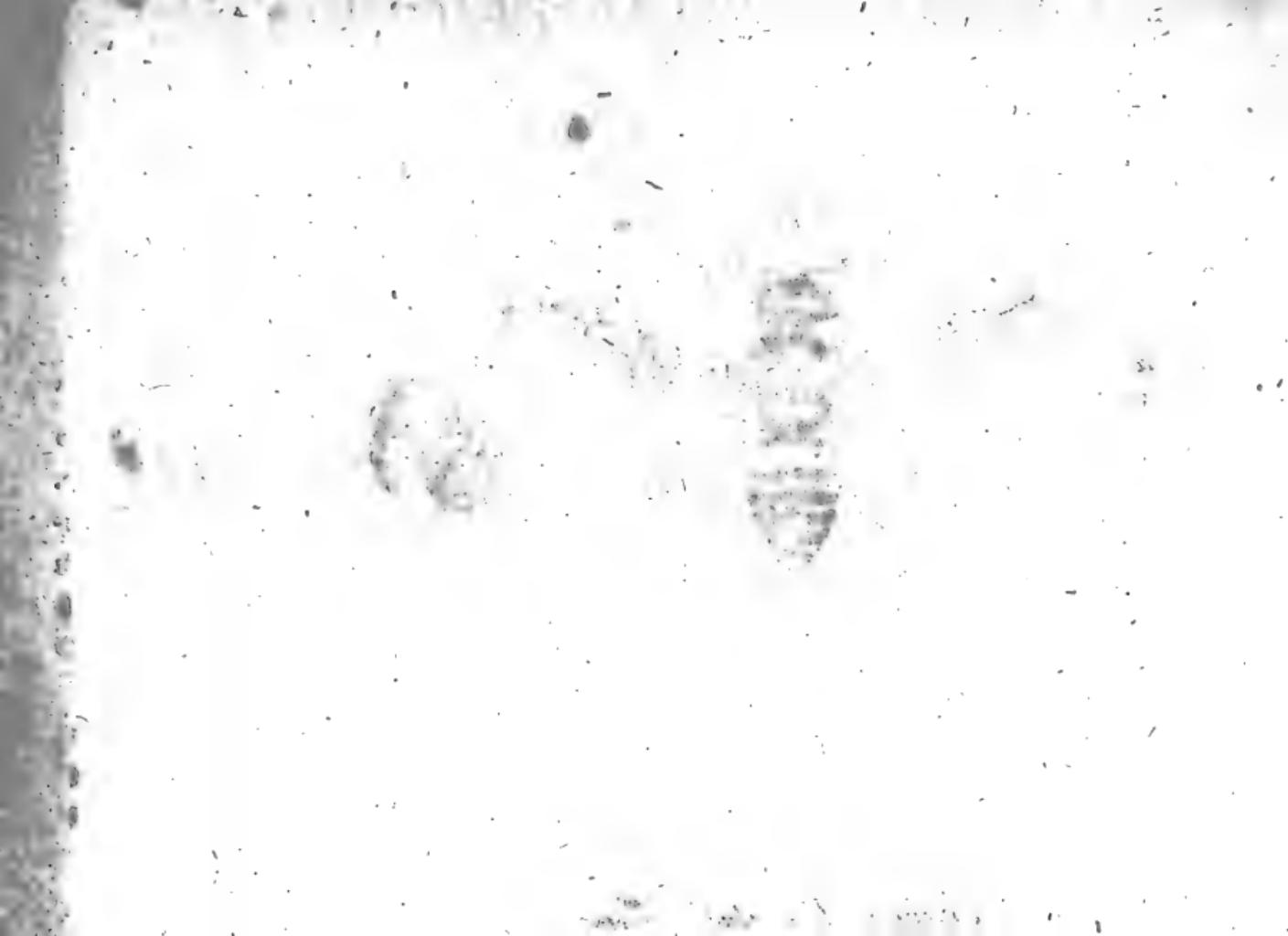
and cooperatives and cooperatives and cooperatives and cooperatives

a



100

Crabro linearis Fabr.



CRABRO lineatus.

Die gestrichelte Horneise.

Crabro lineatus: scutello bidentato mucronatoque niger, thorace flavo lineato,
abdomineque fasciato, pedibus rufis. *Fabric. Ent. syst. T. III. n. 24. p. 300.*

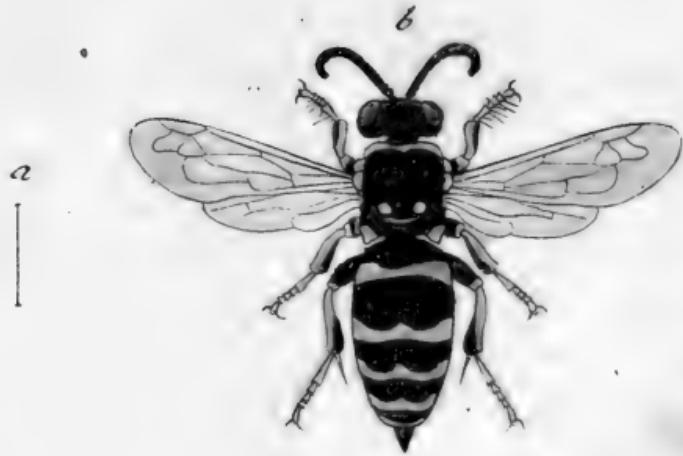
Nomada lineata. Fabric. Mant. Ins. T. I. n. 3. p. 206.

Habitat Norimbergae. *Dn. I. Sturm.*

E Crabron. genere omnino exterminandus. Exemplum nostrum in nonnullis **a**
descript. Fabric. recedit.

a Magnitudo naturalis. **b** Eadem aucta. **c** Thorax cum scutello auctus.

Chilean *Chlorococcum* is a genus of green algae which
includes the species *Chlorococcum aggregatum*, *Chlorococcum*
and *Chlorococcum aggregatum* are found in Chile, Argentina,
Peru, Bolivia, Uruguay, Paraguay, Brazil, Venezuela, Colombia,
Ecuador, Mexico, Costa Rica, Panama, and the United States.
The genus *Chlorococcum* is characterized by its
green color, spherical or oval shape, and the presence
of chlorophyll a and b. The species *Chlorococcum*
are typically found in freshwater habitats such as
streams, rivers, and lakes, and can also be found in
soil and on the surfaces of plants.



Mellinus repandus Mihi.

65-66



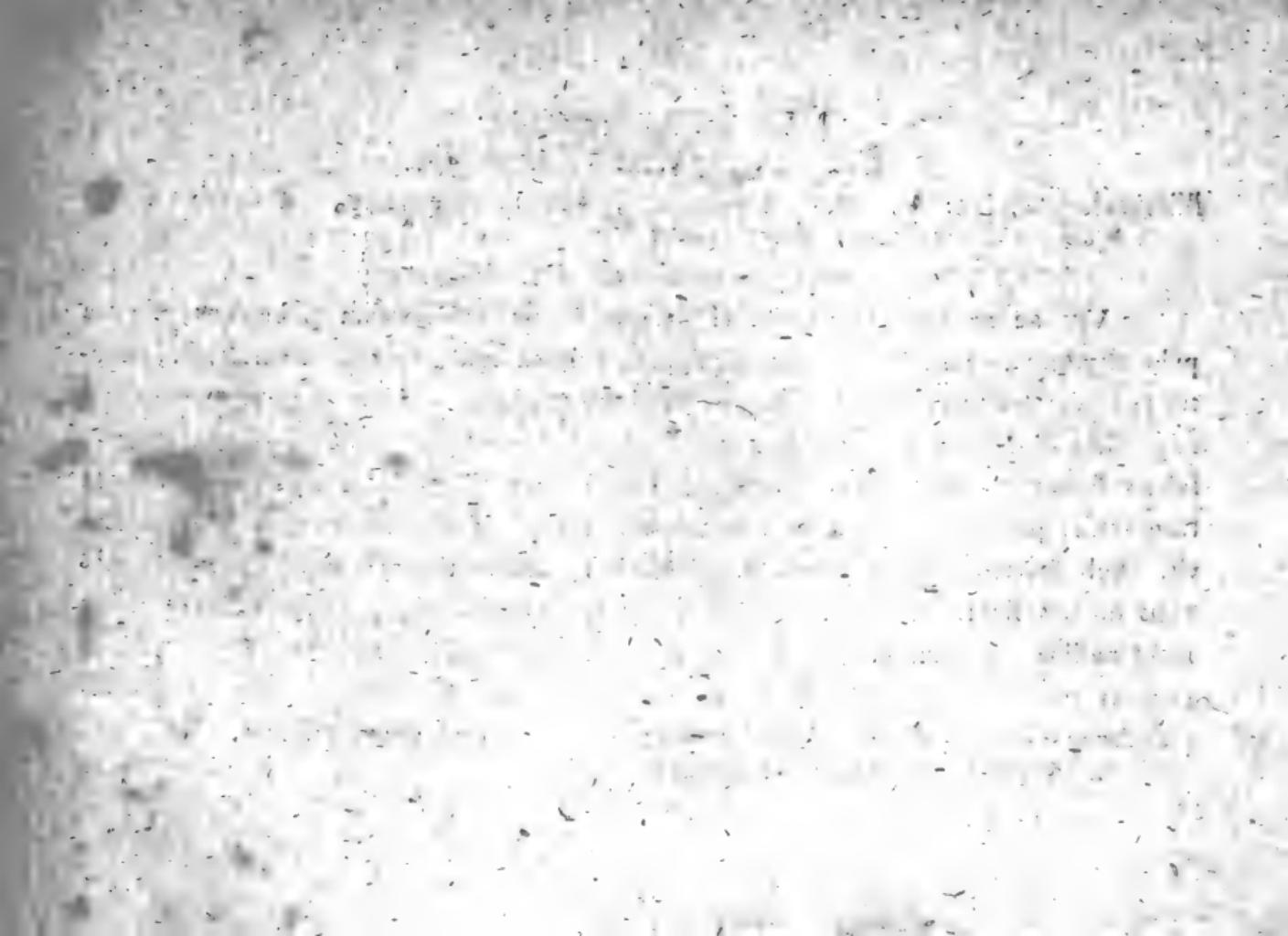
MELLINVS repandus.
Die geschwefte Lehmiwespe.

Mellinus repandus: ater thorace maculato, scutello bipunctato, abdomine fasciis quinque flavis sinuatis marginalibus.

Habitat Erlangae: legit ibidem *Dn. Wolf.*

Vix ae ne vix huius generis? Caput atrum transversum pubescens, fronte pube argentea. Palpi flavi. (In inquirenda fabrica instrumentor. cibariarior., cautus et circumspectus esse debueram, ne laesione exemplar unicum corrumperem, quod amicissimo Possessori omnino erat reddendum.) Antennae breves, supra nigrae, subtus flavae, articulo primo maximo, subtus flavo. Thorax ater, antice lineola transversa, puncto ante alas et alio sub alis flavis. Scutellum punctis duobus flavis. Sub scutello lineola brevis flava. Lobus posticus thoracis postice utrinque maculis duabus flavis. Abdomen sessile atrum elongatum, supra fasciis quinque flavis marginalibus, quarum prima latior et parum in medio subsinuata: reliquis angustioribus in medio subdentatis. Pedes flavi, tibiis apice, femoribusque nigris: palmis plantisque ciliatis. Corpus subtus atrum; fasciis abdominalibus visilibus.

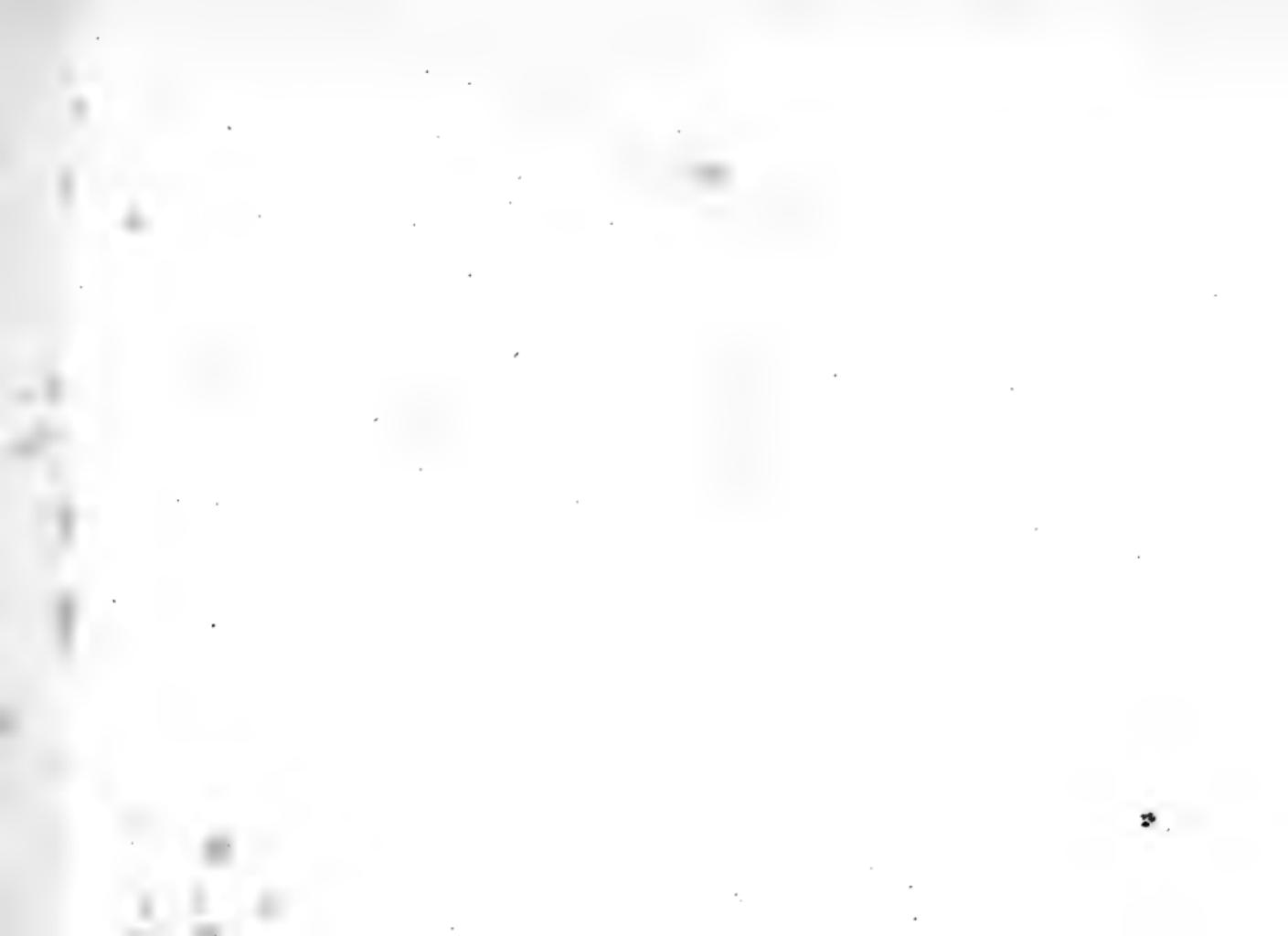
a Magnitudo naturalis, b Eadem aucta.





Lygaeus elatus Fabr.

J. J. fcc.



LYGAEVS elatus.

Die grosse bunte Schmalwanze.

Lygaeus elatus: ater thoracis margine scutello elytrorumque fasciis duabus rubris, antennis apice capillaribus. *Fabric. Ent. syst. VI. n. 148. p. 176.*

Habitat ruri. Legit *Dn. Fleiss.*

1890-1891

1890-1891

1890-1891

1890-1891



Conops flavipes Mas Tabr.

100 mm.



CONOPS flavipes. Mas.

Die gelbfüchste Stechfliege. Das Männchen.

Conops flavipes: nigra glabra abdomine cylindrico: segmentis tribus margine flavis. Fabric. Ent. syst. T. VI. n. 8. p. 393. Syst. Entom. n. 4. p. 797. Spec. Inf. T. II. n. 5. p. 467. Mant. Inf. T. II. n. 5. p. 361.

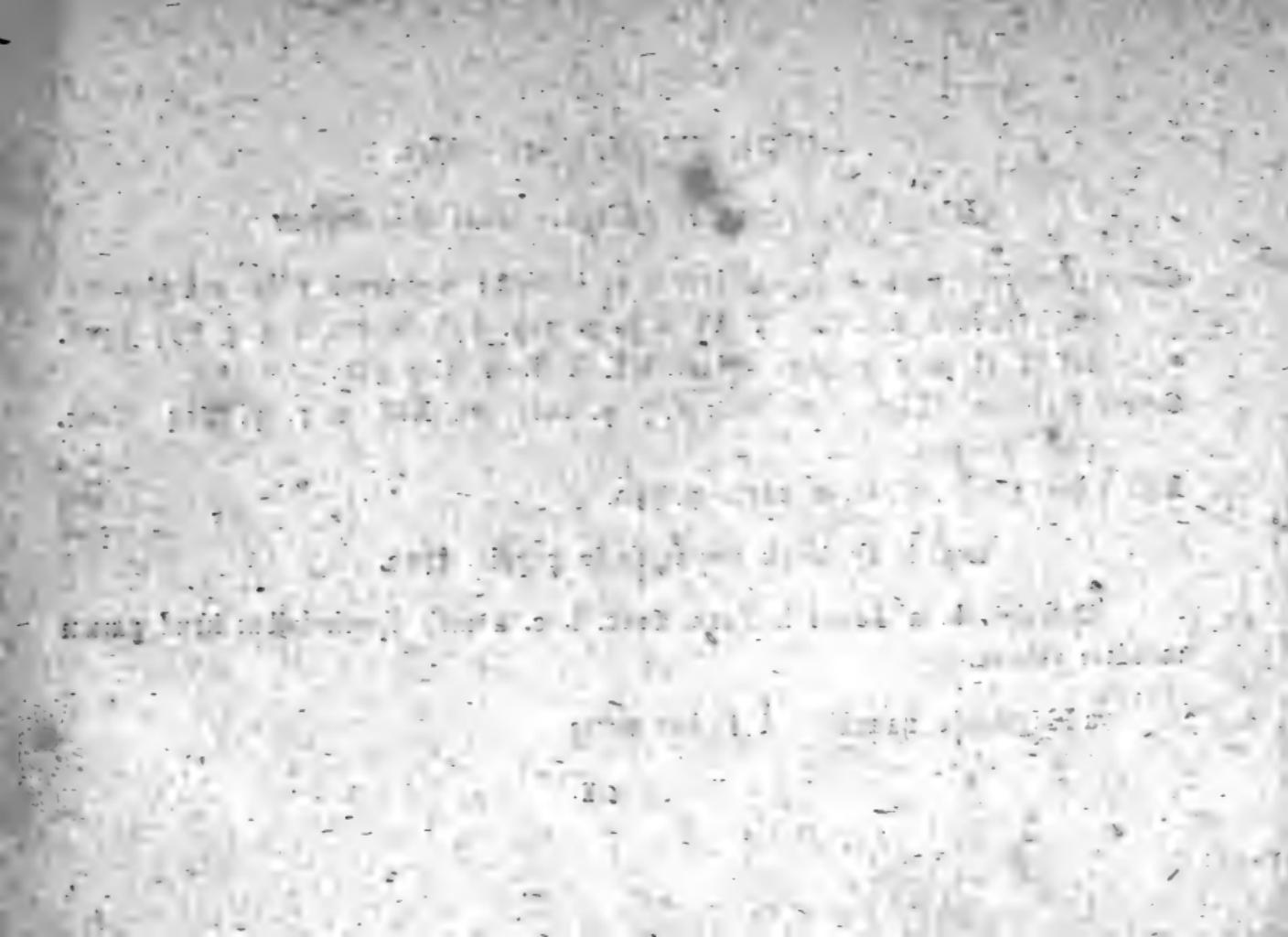
Conops flavipes. Linn. Syst. Nat. n. 7. p. 1005. ed. XIII. n. 7. p. 2894. Faun. Suec. n. 1904.

Rossi Faun. Etrusc. T. II. n. 1572. p. 330.

Legi in sylvaticis nemorosis in copula. 1799.

Descript. b. a *Linné* in Faun. Suec. l. c. a meis speciminibus haud parum recedere videtur.

a Magnitudo naturalis. b Eadem aucta.





Conops flavipes Fem. Fabr.



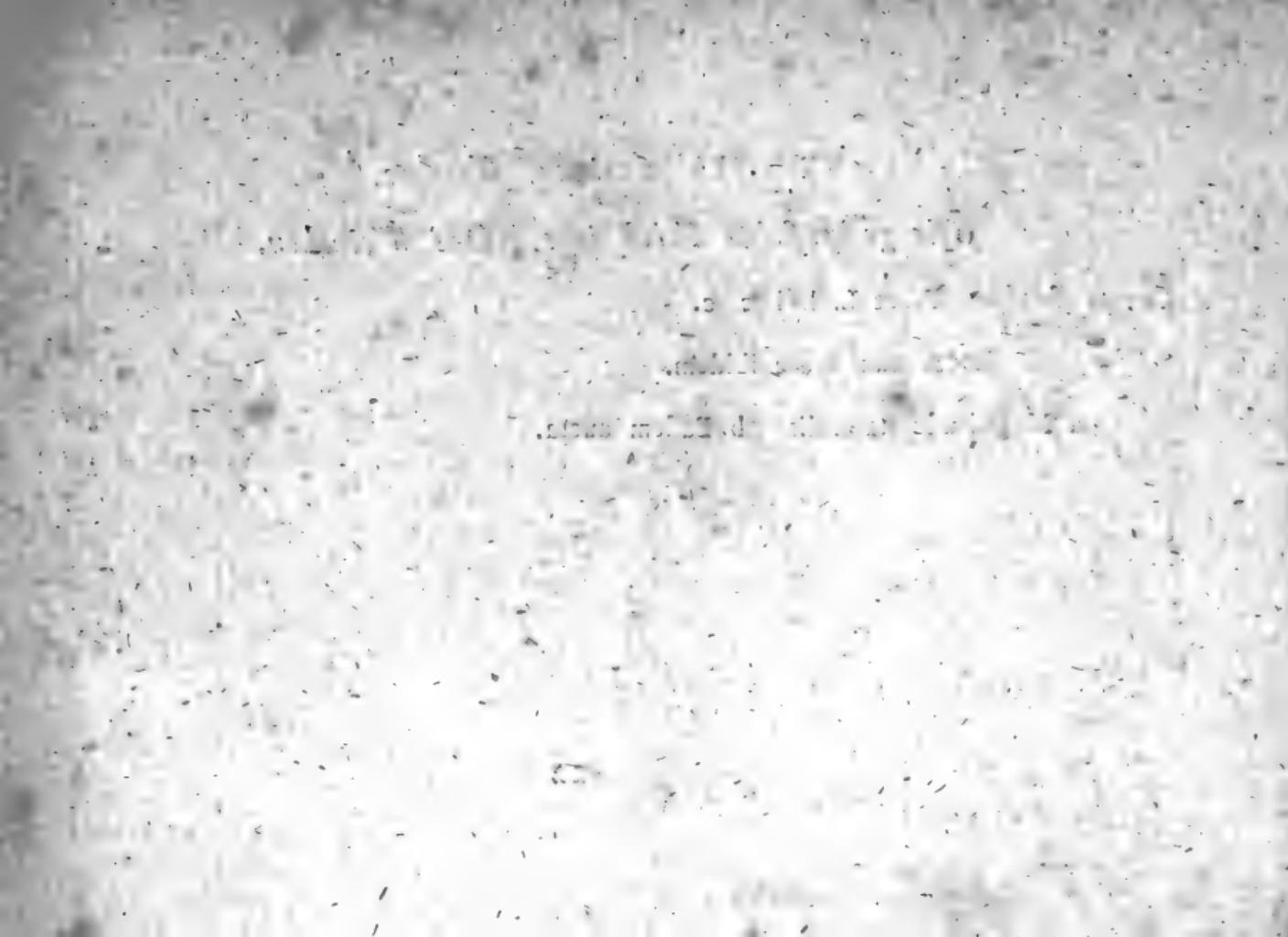
CONOPS flavipes. Femina.

Die gelbfüchsige Stechfliege. Das Weibchen.

Conops flavipes. F. et L. I. l. c. c.

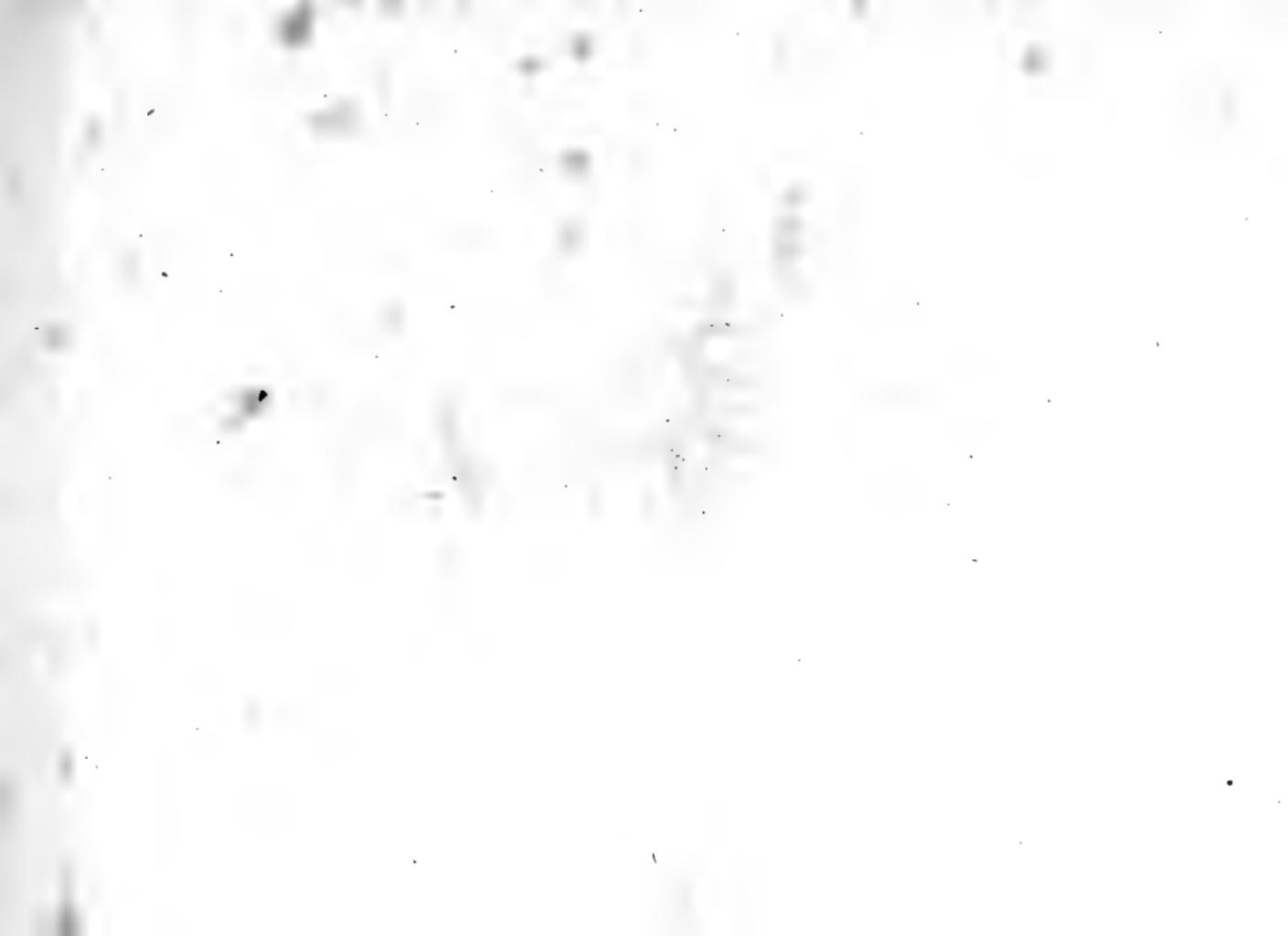
Lecta cum mare ibidem.

a Magnitudo naturalis; b Eadem aucta.





Musca costata Mihi.



MVSCA costata.

Die schwarze Fliege mit braunrothen Rippenstreifen.

Musca costata: antennis setariis atra, abdomine ovato, fasciis quatuor interruptis ferrugineis, primis duabus approximatis, alis basi flavis.

Legi ruri. 1799.

Habitus et statura *Musc. rotundat.* F. ast minor et distincta. Caput atrum pubescens, fronte lacteo - villosa. Antennae nigrae setariae. Thorax ater, antice lineola marginali abbreviata alba. Scutellum atrum. Halteres rotundati albi. Alae hyalinae basi flavae. Abdomen atrum nudum, taeniis ferrugineis quatuor utrinque marginalibus angustis, quae totidem fascias interruptas mentiuntur: primis duabus latioribus approximatis: prima abbreviatissima. Anus pubescens. Pedes nigri.

a Magnitudo naturalis. b Eadem aucta.

and the other two were displaced, and the last was removed. The
liver had one adhesion to the right side of the body, and
the rest of the body was free. The liver was about 12 cm.
long, 6 cm. wide, and 3 cm. thick. It was yellowish brown,
and contained a large amount of fat. The gallbladder was
about 12 cm. long, 3 cm. wide, and 1 cm. thick. It was yellowish
brown, and contained a large amount of bile. The spleen was
about 12 cm. long, 6 cm. wide, and 3 cm. thick. It was yellowish
brown, and contained a large amount of blood.

a



Musca aristata Mihi.

J. C. J. Jr.



MVSCA aristata.

Die langborstige Fliege.

Musca aristata: antennis setariis elongata atra, thorace postice rufo lineolis duabus nigris, pedibus flavis.

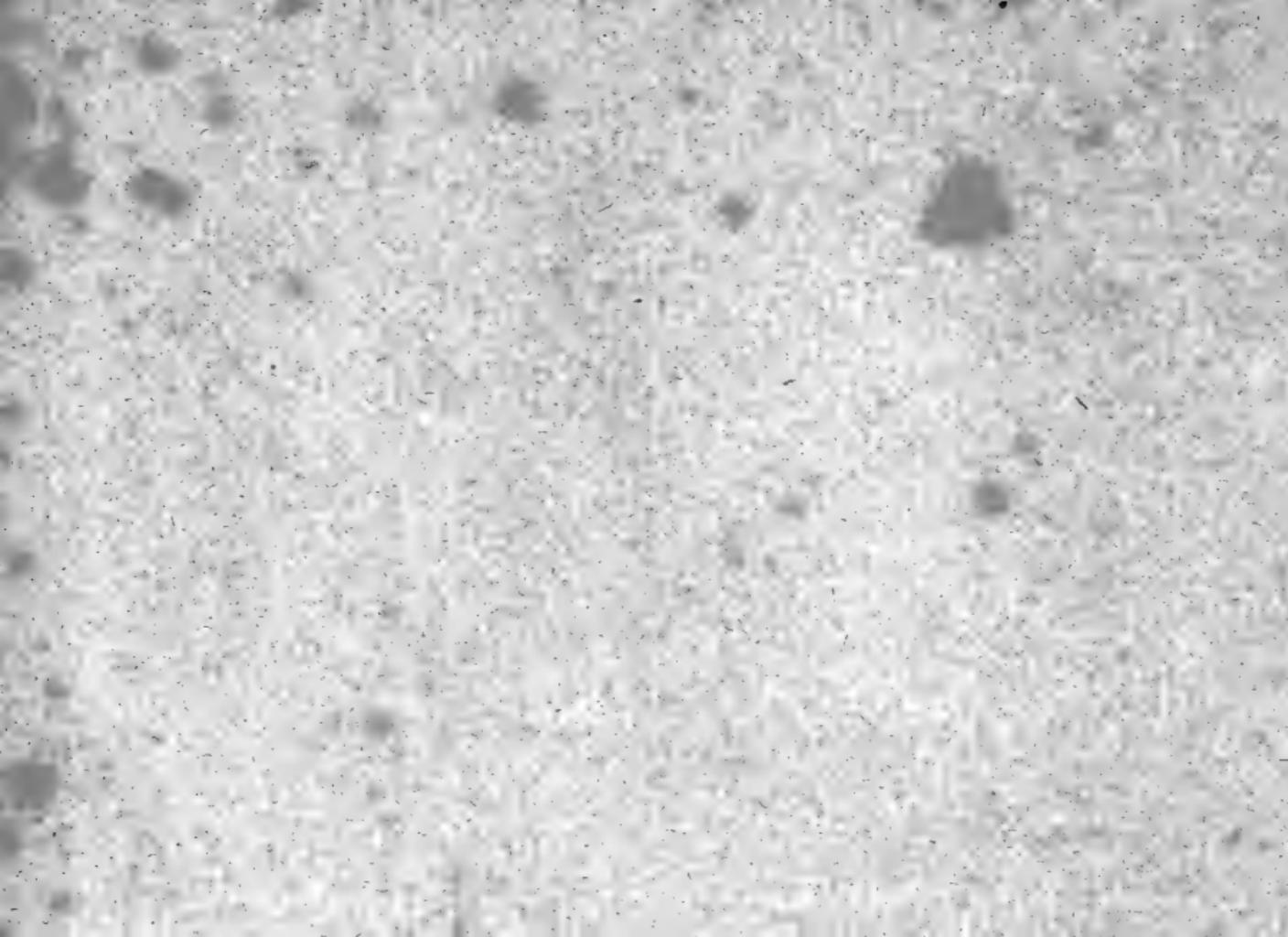
Lègi in editionibus saxofis 1799.

Referenda inter *Muscas Fabric.* 102 — 115. quae omnes proprium genus constituere videntur.

Caput atrum nitidum subpilosum. Antennarum clava elongata atra, seta aristaeformi longiuscula pallida. Thorax antice ater nudus, postice rufus, lineolis duabus abbreviatis nigris. Scutellum rufum. Halteres petiolati, clava orbiculata alba. Alae hyalinae. Abdomen valde elongatum atrum subpubescens, matgine segmentorum lucido. Pedes elongati flavi.

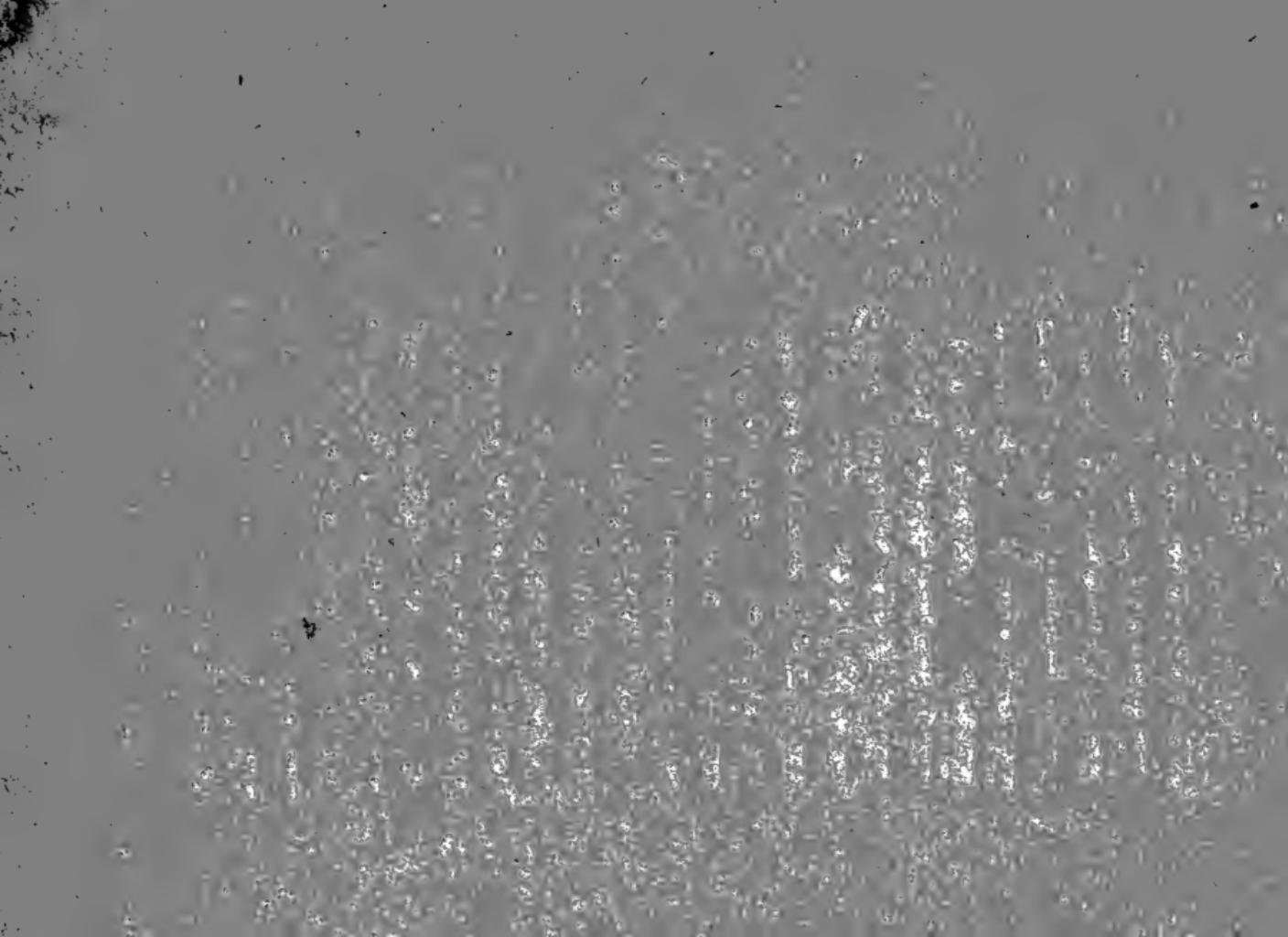
a Magnitudo naturalis. b Eadem aucta.





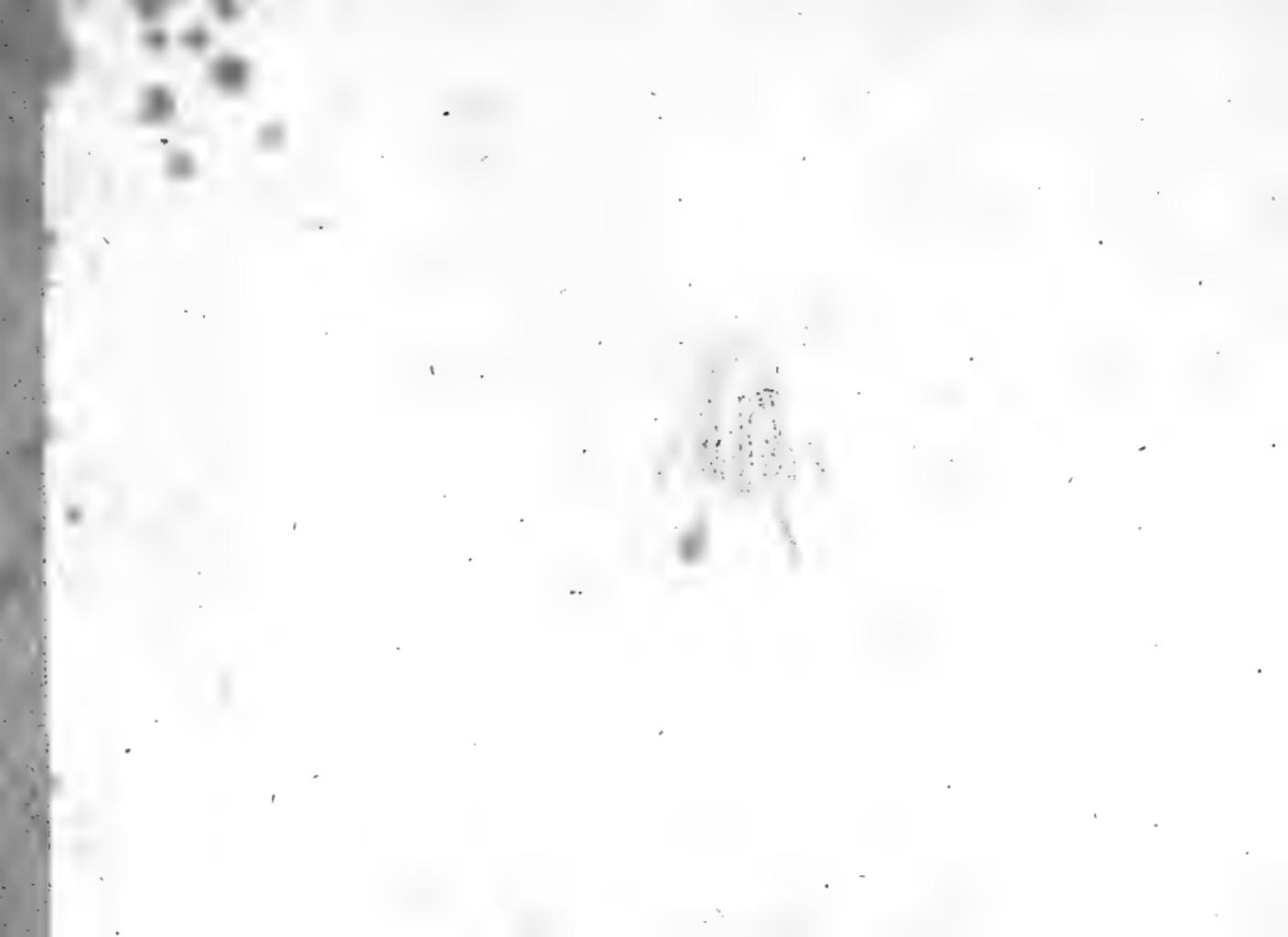
des vier und siebenzigsten Hefts.

- Tab. I.
- 1. *Pimelia variolosa* Fabric.
 - 2. *Carabus gemmatus* Fabric.
 - 3. *Carabus arvensis* Fabric.
 - 4. *Carabus glabratus* Fabric.
 - 5. *Carabus convexus* Fabric.
 - 6. *Cychrus rostratus* Fabric.
 - 7. *Notoxus cornutus* Fabric.
 - 8. *Notoxus equestris* Panzer.
 - 9. *Cynips armata* Panzer.
 - 10. *Andrena Rosae* Panzer.
 - 11. *Apis campestris* Panzer.
 - 12. *Apis arenaria* Panzer.
 - 13. *Thereva subcoleoptrata* Mas. Fabric.
 - 14. *Thereva subcoleoptrata Femina*. Fab.
 - 15. *Thereva crassipennis* Fabric.
 - 16. *Thereva affinis* Fabric.
 - 17. *Thereva analis* Fabric.
 - 18. *Empis pennipes* Fabric.
 - 19. *Aranea atomaria* Panzer.
 - 20. *Aranea irregularis* Panzer.
 - 21. *Papilio Danaus Sinapis* Fabric.
 - 22. *Papilio Danaus Daplidice* Fabric.
 - 23. *Papilio Danaus Cleopatra* Mas. Fabric.
 - 24. *Papilio Danaus Cleopatra Femina* Fab.





Pimelia variolosa Fabr.



PIMELIA variolosa.

Der blätterigte Höckerkäfer.

Pimelia variolosa: thorace marginato, marginibus reflexis, elytris linea media elevata dentata. *Fabric. Entom. syst. Suppl.* p. 45.

Blaps variolosa. *Fabric. Entom. syst. T. I. n. 10.* p. 108.

Silpha granulata. *Fabrie. Mant. Inf. T. I. n. 12.* p. 49.

Habitat in Austriae campis fabulosis, unde in collectionem meam transiit.

Cum illustr. *Fabricio* communicavi ante plures annos huius speciei exemplum, quod tum sub nomine *Silphae rugosae* Scopol. 53. fuerat ad me missum; idem, quod *Fabricius* statim pro *Blape variolosa* agnoverat: hinc nullum dubium est, me veram hic *Pimeliam variol.* F. publicasse, quamvis ullo *synonymorum* strepitum, eandem comitari nolim, ne indubiam speciem infidam reddere velle videar..

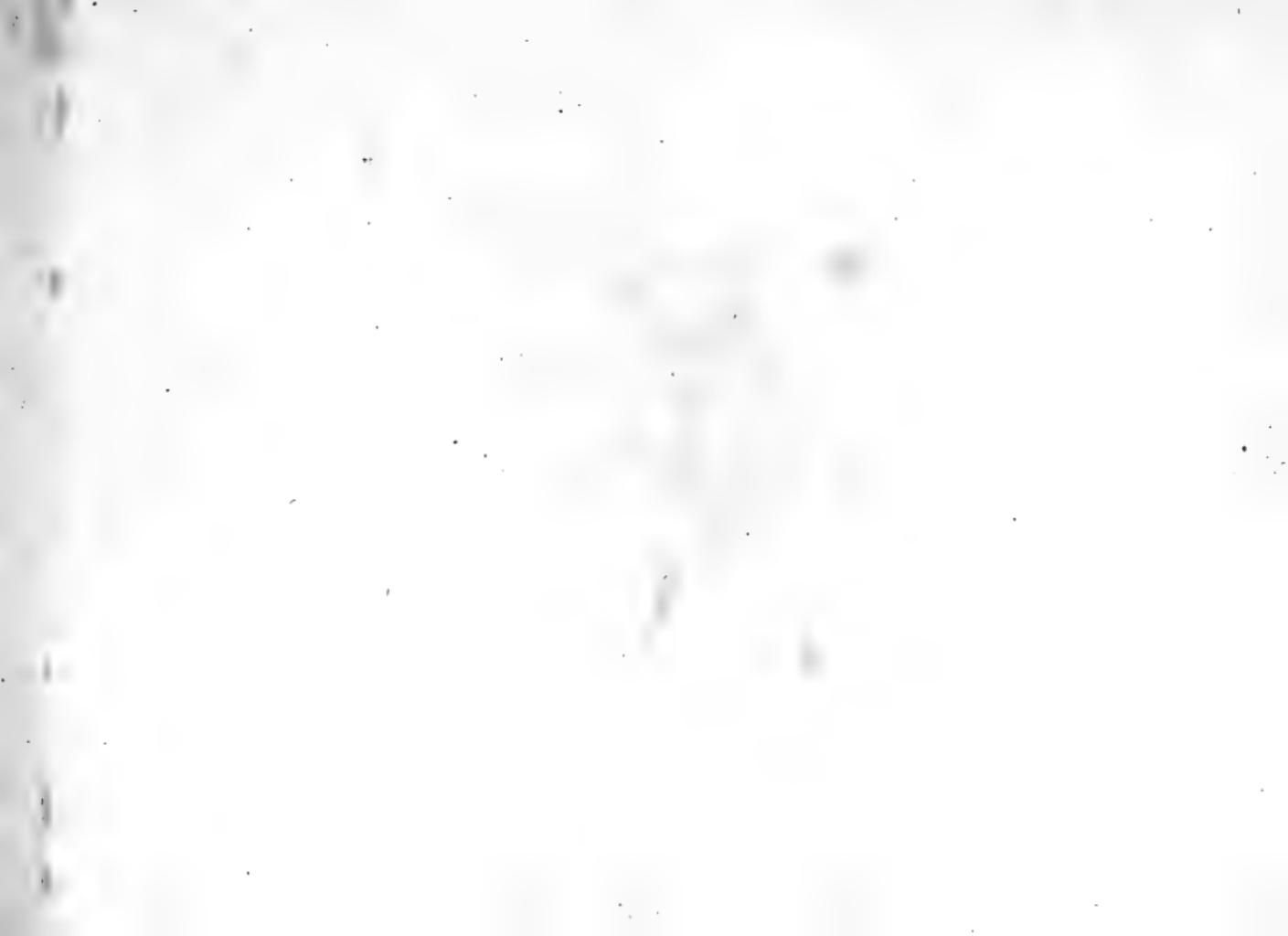
1870, July 11, 1870.

Wheatley's notebook

After well-studied studies of wheat, corn, rye, barley, oats, etc.,
and a large number of other cereals, I have come to the
conclusion that the amount of protein nitrogen which
is required for the growth of plants is not so great as
that which is required for the growth of animals. This
protein nitrogen which is required for the growth of plants
can be easily obtained from the soil by means of the
various methods of cultivation, such as plowing, harrowing,
etc., and it is not necessary to add any additional protein
nitrogen to the soil. The amount of protein nitrogen which
is required for the growth of plants is not so great as that
which is required for the growth of animals, and it is not
necessary to add any additional protein nitrogen to the soil.
The amount of protein nitrogen which is required for the
growth of plants is not so great as that which is required
for the growth of animals, and it is not necessary to add any
additional protein nitrogen to the soil.



Carabus gemmatus Fabr.



CARABVS gemmatus.

Der brilliantirte Laufkäfer.

Carabus gemmatus: apterus niger elytris striatis, punctis aeneis bilobis excavatis triplici serie. *Fabric.* Entom. syst. T. I. n. 12. p. 127. *Spec. Inf.* T. I. n. 9. p. 300. *Mant. Inf.* T. I. n. 15. p. 196.

Carabus striatus. *Degeer Inf.* T. IV. p. 90. n. 5. tab. 3. fig. 1.

Paykull. Mon. Car. n. 6. p. 15.

Eiusd. Faun. Suec. T. I. n. 6. p. 101.

Panzer Entom. germ. I. n. 8. p. 45.

Habitat in sylvaticis Harcyniae.

Nulla synonyma adduxi, praeter ea, quae prae aliis mihi equidem, magis certa videbantur. Puncta elytrorum biloba, numero variant.





Carabus arvensis Fabr.



CARABVS arvensis.

Der Feld - Laufkäfer.

Carabus arvensis: apterus nigro cupreus, elytris striatis: punctis excavatis triplici serie. *Fabric. Mant. Inf.* T. I. n. 18. p. 196. *Entom. syst.* T. I. n. 17. p. 128.

Paykull. Mon. Car. n. 10. p. 21.

Eiusd. Faun. Suec. T. I. n. 10. p. 105.

Illiger Kug. Preus. Käf. T. I. n. 16. p. 153.

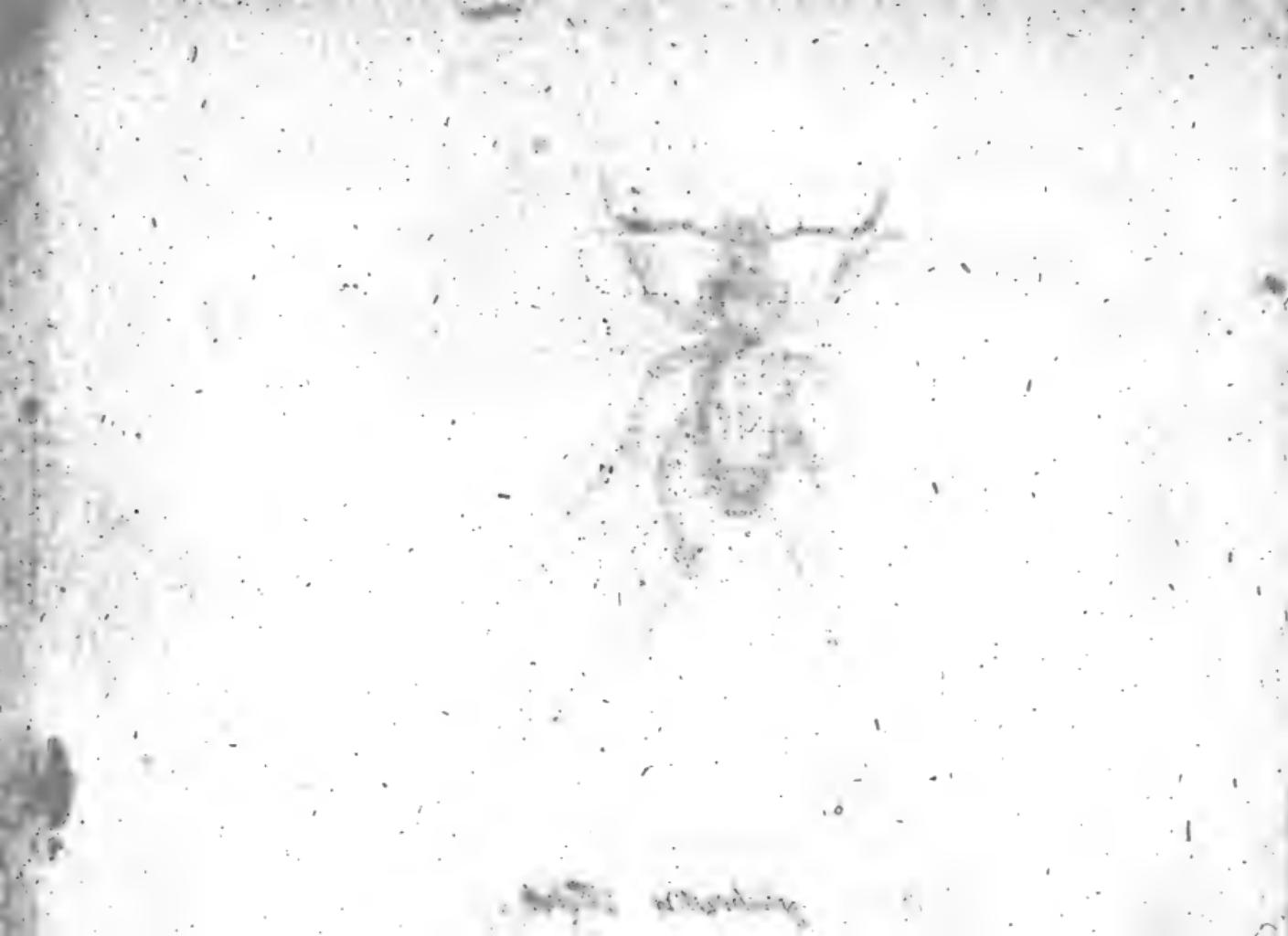
Panzer Entom. germ. I. n. 13. p. 46.

Habitat in arvis sabulosis.

Philip Morris, Philip Morris Inc., and Philip Morris USA, Inc. are trademarks of Philip Morris Inc.



Carabus glabratus Fabr.



CARABVS glabratus.

Der geglättete Laufkäfer.

Carabus glabratus: apterus ater, elytris laevissimis unicoloribus. *Fabric. Ent.*
syst. T. I. n. 4. p. 125.

Paykull. Mon. Car. n. 5. p. 14.

Eiusd. Faun. Suec. T. I. n. 5. p. 101.

Carabus laevigatus. *Scriba Beytr.* I. p. 4. n. 2. n. 2. tab. I. fig. 2.

Carabus convexus. *Herbst Archiv.* V. 2. n. 6. p. 130. tab. 29. f. 2.

Illiger Kugel. Käfer Prensl. T. I. n. 11. p. 149.

Panzer Entom. germ. I. n. 2. p. 44.

Habitat in sylvaticis.

1. *Constitutive* *proteins*

2. *Regulatory* *proteins*

3. *Structural* *proteins*

4. *Transport* *proteins*

5. *Signaling* *proteins*

6. *Proteases*

7. *Chaperones*

8. *Protein* *kinases*

9. *Protein* *phosphatases*

10. *Protein* *glycosylation*

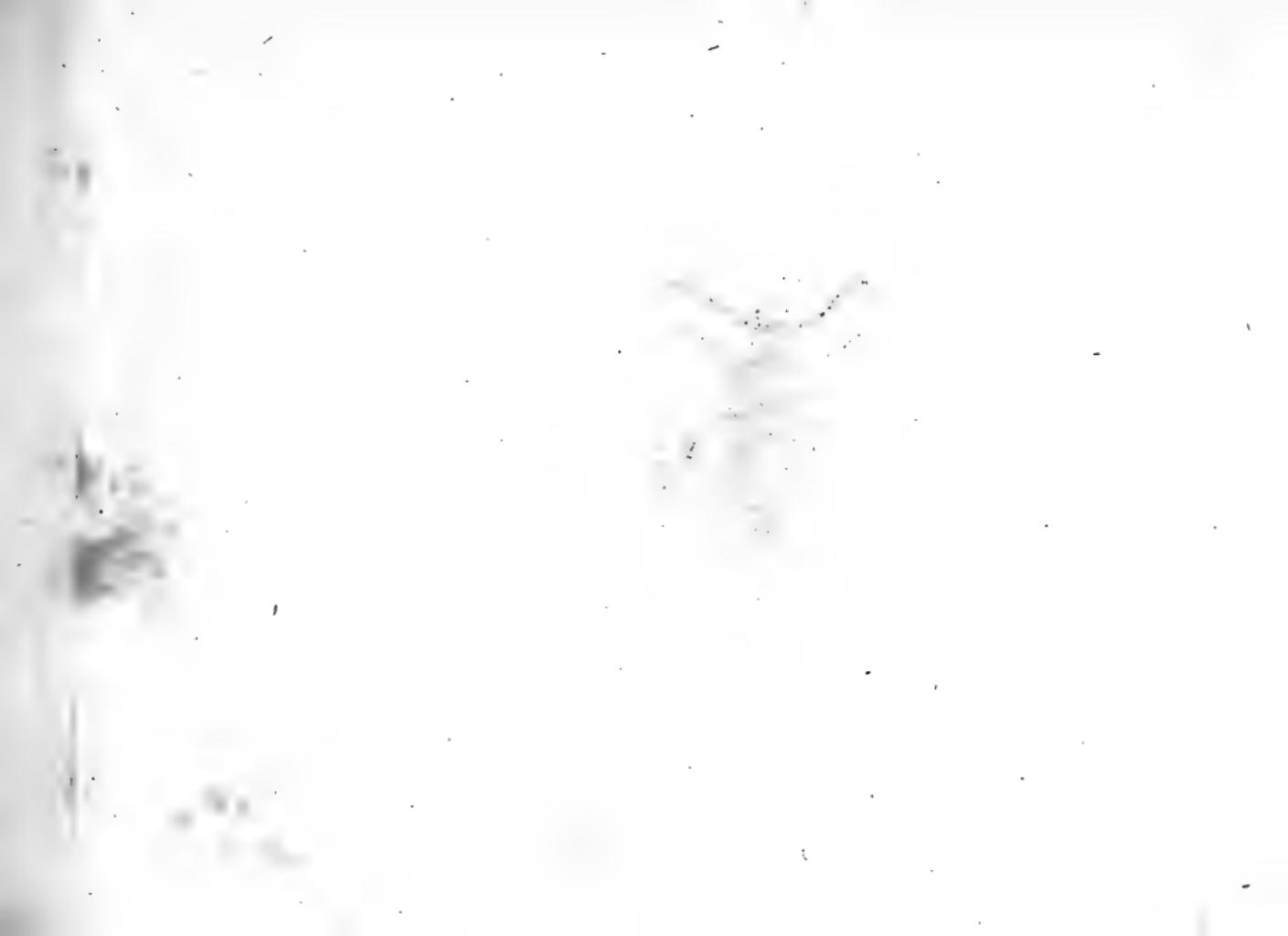
11. *Protein* *acetylation*

12. *Protein* *methylation*

13. *Protein* *phosphorylation*



Carabus convexus Fabr.



CARABVS convexus.

Der gewölbte Laufkäfer.

Carabus convexus: apterus convexus ater laevis thorace postice emarginato. *Fab-*
ric. Entom. syst. T. I. n. 21. p. 129. Syst. Ent. n. II. p. 238. Spec. Inf.
T. I. n. 14. p. 301. Mant. Inf. T. I. n. 22. p. 197.

Paykull Mon. Car. n. 13. p. 25.

Eiusd. Faun. Suec. T. I. n. 13. p. 107.

Scriba Beytr. I. p. 10. n. 5. tab. 1. fig. 5.

Illiger Kug. Käf. Preus. T. I. n. 12. p. 149.

Panzer Entom. germ. I. n. 14. p. 47.

Habitat in sylvaticis,

1870. 1871. 1872. 1873. 1874. 1875. 1876. 1877. 1878. 1879.
1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1889.
1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898. 1899.
1900. 1901. 1902. 1903. 1904. 1905. 1906. 1907. 1908. 1909.
1910. 1911. 1912. 1913. 1914. 1915. 1916. 1917. 1918. 1919.
1920. 1921. 1922. 1923. 1924. 1925. 1926. 1927. 1928. 1929.
1930. 1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938. 1939.
1940. 1941. 1942. 1943. 1944. 1945. 1946. 1947. 1948. 1949.
1950. 1951. 1952. 1953. 1954. 1955. 1956. 1957. 1958. 1959.
1960. 1961. 1962. 1963. 1964. 1965. 1966. 1967. 1968. 1969.

1870-1871



Cychrus rostratus Fabr.

J.S. f.



CYCHRVS rostratus.

Der langgerüsselte Deckkäfer.

Cycbrus rostratus: elytris laevibus nigris, capite angustissimo. *Fabric. Entom.*
syst. T. VI. app. p. 440.

Carabus rostratus. *Fabric. Entom.* syst. T. I. n. 31. p. 131. *Syst. Ent.* n. 21.
p. 240. *Spec. Plant.* T. I. n. 26. p. 304. *Mant. Inf.* T. I. n. 36. p. 198.

Tenebrio rostratus. *Linn. Syst. Nat.* n. 20. p. 577. ed. XIII. n. 72. p. 1966.
Fn. Suec. n. 823.

Tenebrio caraboides. *Linn. Syst. Nat.* n. 25. p. 577. ed. XIII. n. 25. p. 1997.
Fn. Suec. n. 825.

Paykull. Mon. Car. n. 14. p. 26.

Eiusd. Faun. Suec. T. I. n. 1. p. 97.

Petagna Inf. Calabr. p. 25. n. 121. fig. 21.

Scriba Beytr. I. 5. 3. tab. 1. fig. 3.

Carabus coadunatus. Degeer Ins. IV. n. 7. p. 92. tab. 3. fig. 13.

Illiger Kug. Käf. Preuf. T. I. n. I. p. 216.

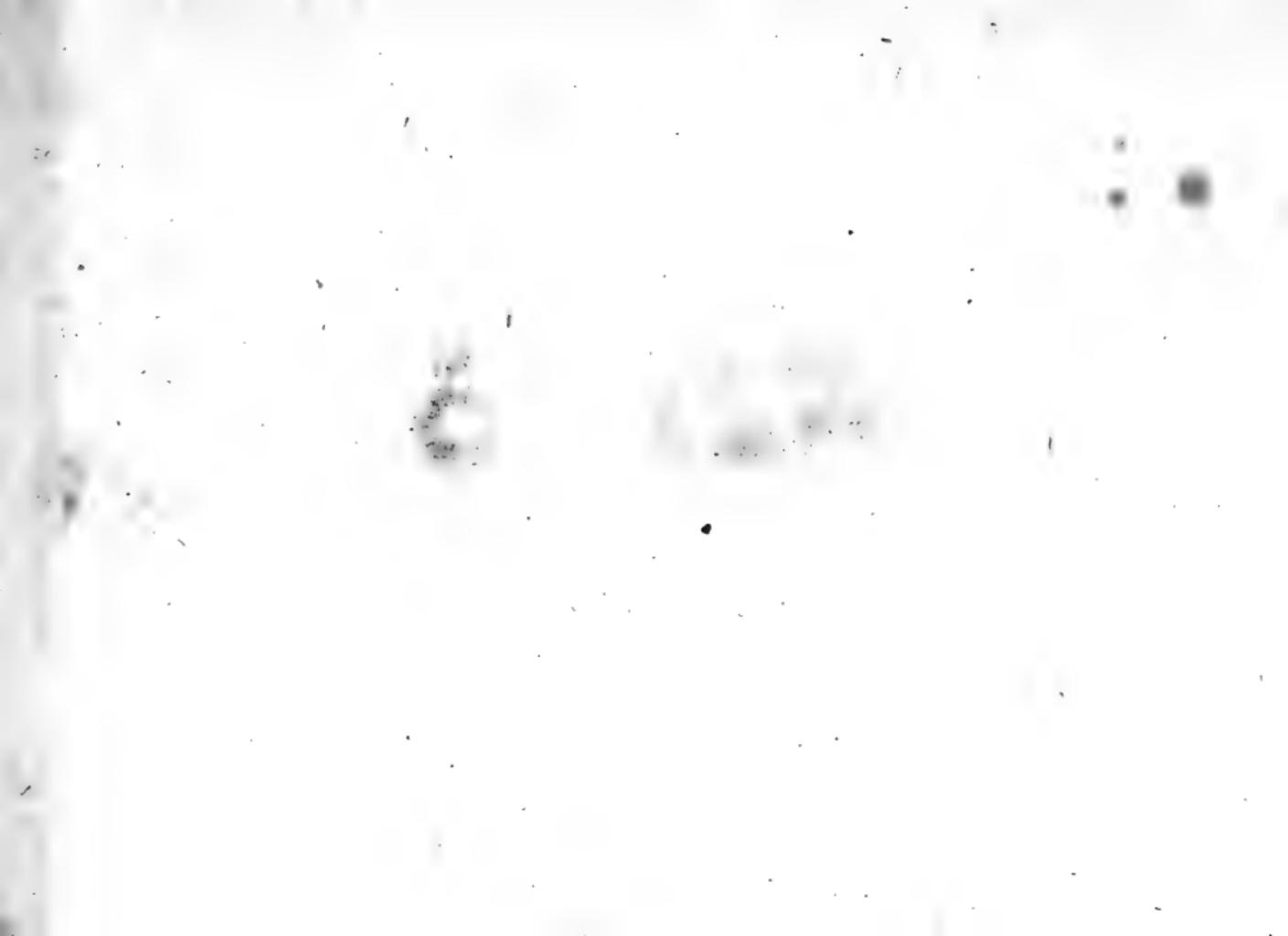
Pauzer Entom. germ. I. n. 21. p. 48.

Habitat in quisquiliis.

a Magnitudo naturalis. b Caput etc. auctum.



Notoxus cornutus Fabr.



NOTOXVS cornutus.

Der gehörnte Schildkrotenkäfer.

- *Notoxus cornutus*: thorace in cornu supra caput protenso, elytris fasciis tribus atris. *Fabric.* Entom. syst. T. I. n. 7. p. 211.
Rossi Faun. Etrusc. T. I. n. 354. p. 139. Var.

Habitat in Austria.

a Magnitudo naturalis. b Eadem aucta. c Caput supine visum auctum.

andreae 27/7/2014

-Bogor Botanical Garden

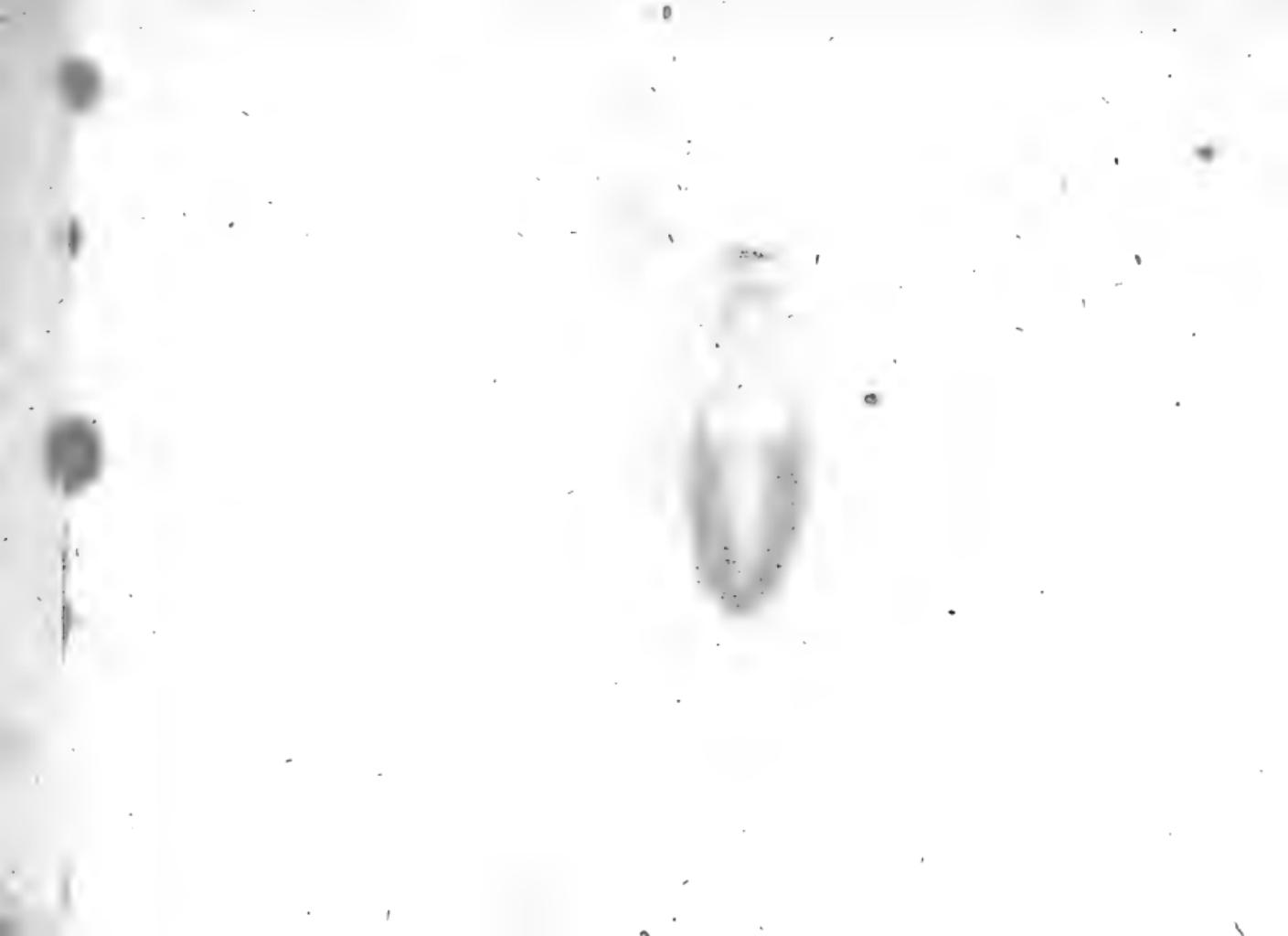
Calliandra corymbosa (Jacq.) DC. (Mimosaceae)
Mimosa corymbosa Jacq.
Mimosa corymbosa DC.

andreae 27/7/2014

Mimosa corymbosa Jacq. DC. (Mimosaceae)
Mimosa corymbosa DC.



Notoxus equestris Mili.



NOTOXVS equestris.

Der Ritter - Schildkrotenkäfer.

Notoxus equestris: fuscus thorace antennarum elytrorumque basi pedibusque rufis.
Legi semel in floribus Crataeg. Oxyacanth. 1799.

Caput transversum fuscum nudum. Antennae corporis dimidii longitudine rufae apice fuscae, articulis fere omnibus ciliatis. Thorax elongatus antice rotundatus postice angustatus rufus punctatus. Coleoptera fusca nitida margine ciliata basi rufa. Pedes rufi femoribus obscurioribus.

Similis *Not. pedestri* *Rossi* Faun. Eurasc. Mant. n. 114, p. 45., quem omnino huc referrem, nisi femorum anticorum fabrica dentata obstaret, quam huic *illustr. Fabric.* (Ent. syst. Suppl. p. 65.) assignavit.

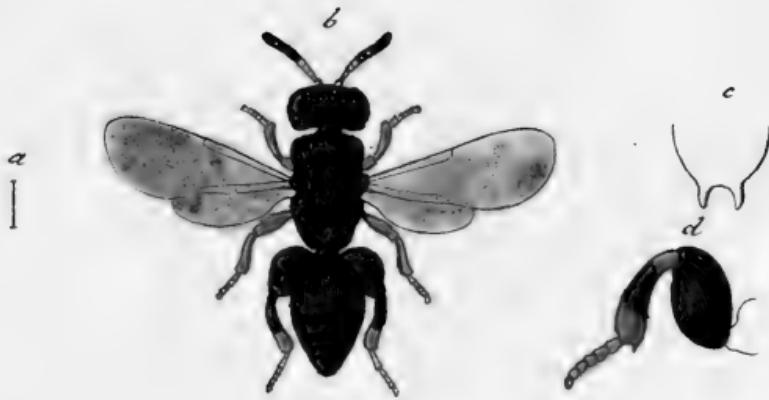
a Magnitudo naturalis. b Eadem aucta.

Anuario Estadístico

Digitized by srujanika@gmail.com

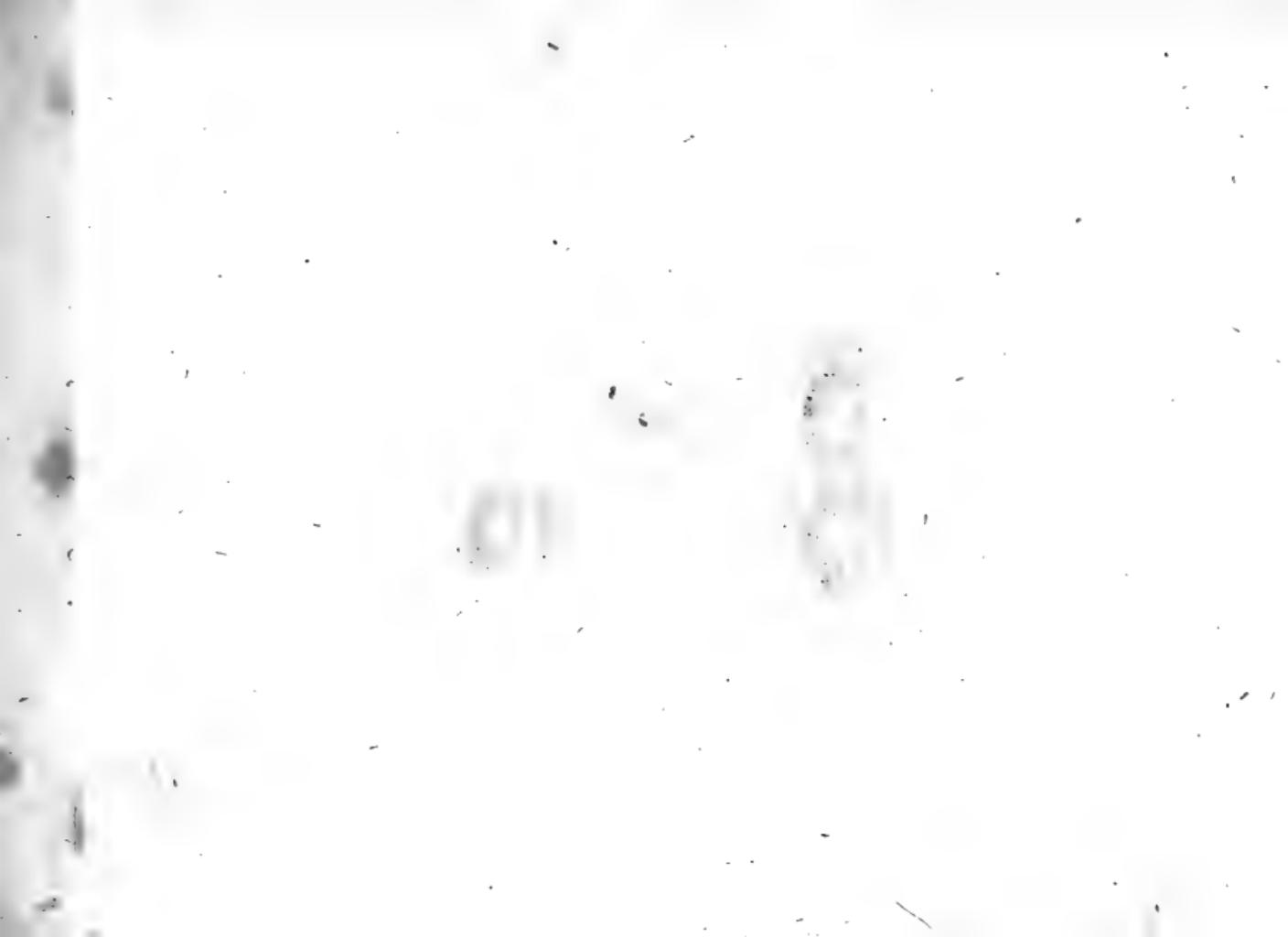
After supercilious, & I regard myself as unworthy and fit to be employed
in any service. I am now at present in health & strength
and I hope I shall be long & strong. I am now in good spirits
and I hope you will be so too. I am sending you my best
wishes for your health & happiness. I am sending you my best
wishes for your health & happiness. I am sending you my best
wishes for your health & happiness.

Editorial: *Journal of Clinical Endocrinology*



Cynips armata Mihi.

J. St. fec.



CYNIPS armata.

Die bewaffnete Gallwespe.

Cynips armata: atra nitida, scutello bidentato, antennarum basi pedibusque rufis.

Legi in Quercu caesa et iam decorticata, quam sero autumno 1799. circumvolabat.

Corpus totum nigrum nitidum. Caput transversum paullo a thorace remotum, punctatum. Antennae nigrae basi rufae. Thorax corporis maxima pars, ater inaequalis punctatus nitidus. Scutellum elevatum productum bidentatum. Abdomen ovatum nitidum. Pedes antici et medii rufi: femora postica valde incrassata, nigra, nitida, tibiis apice et basi plantisque rufis. Alae hyalinae subaveniae, fasciis duabus obsoletis fuscis.

a Magnitudo naturalis. b Eadem aucta. c Scutellum bidentatum. c Pes posticus, auctus.

1000 (1997)

Editorial 311

the first time in the history of the world, the people of the United States have been compelled to go to war with their own government.

2000 feet above sea level, and the highest point in the state, is the peak of Mount Katahdin, which rises 4,760 feet above the level of the Atlantic Ocean.

1. The following is a list of the names of the members of the Board of Education.



Andrena Rosae Mihi.

J. C. G.



ANDRENA Rosae.

Die Rosen - Waldbiene.

Andrena Rosae: thorace pubescente, abdomine nigro nitido, segmento secundo tertioque rufis, macula media nigra.

Legi haud infrequens in Rosa sylvestri 1799.

Corpus mediae magnitudinis. Caput atrum transversum cinero pubescens, vertice subnudo. Antennae nigrae tenues breves. Thorax ater subopacus dorso nudo, margine laterali cinereo pubescenti. Abdomen compressum nudum nitidulum nigrum: segmentis secundo, tertio, quandoque etiam primo postice, rufis; medio macula nigra, utplurimum in secundo segmento sita. Alae subfuscæ, nervo antico crassiori nigro, puncto obscure flavo. Pedes nigri, praesertim postici valde nigro pilosi: tarsis omnibus fuscis,

a Magnitudo naturalis. b Eadem aucta.

ANZERINA L'ore
L'ore di giorno e di notte
Giovane moglie: proposte pregevoli, desiderio di ogni
tremendo male, marito poteva dirsi
Quando venne messo in rapporto con il generale, egli
aveva sempre creduto che il generale fosse un uomo
onesto e leale, e che non avesse alcuna connivenza
con i suoi nemici. Ma ora, quando vide che il generale
era stato arrestato, sentì che non aveva più bisogno
di lui. Il generale era stato arrestato per aver
scritto a suo figlio, perché glielo facesse dire.

Mangiò la sua cena e si fece una doccia.



Apis campestris Mihi.

J. W. G.



APIS campestris.

Die Feldbiene. Die Feldhummel.

Apis campestris: hirsuta nigra: thorace flavo fascia atra: abdomine nudo nitido, apice elongata acuminato, alis nigricantibus.

Legi haud infrequens in regione sylvarum fabulosa, floribus Solidag. Virg. aur. L. insidentem, mense Octobr. 1799.

Magnitudo et statura *Ap. lapidar.* F. Caput atrum nitidum fronte atro pilosa, vertice cum regione stemmatum calvis. Mandibulae productae validae crasphae, oblique truncatae, subdentatae, extus lineis aliquot elevatis: apice parum rufopilosae. Antennae nigrae. Oculi magni nigri, nebula cinerea. Thorax ater flavus, medio nudus. Alae obscure fuscae praesertim apice, s. nigricantes. Abdomen in viva Ape, valde elongatum: ano acuto, post mortem inflexo: atrum, dorso nitidissimo nudo, sub lente tamen obsolete pubescenti, inprimis ad marginem lateralem: anus acuminatus inflexus, saepius utrinque ad marginem lateralem flavo barbatus. Pedes nigri pilosi, tarsis fuscis.

ALTA CLASSIC

Die Lernumgebung

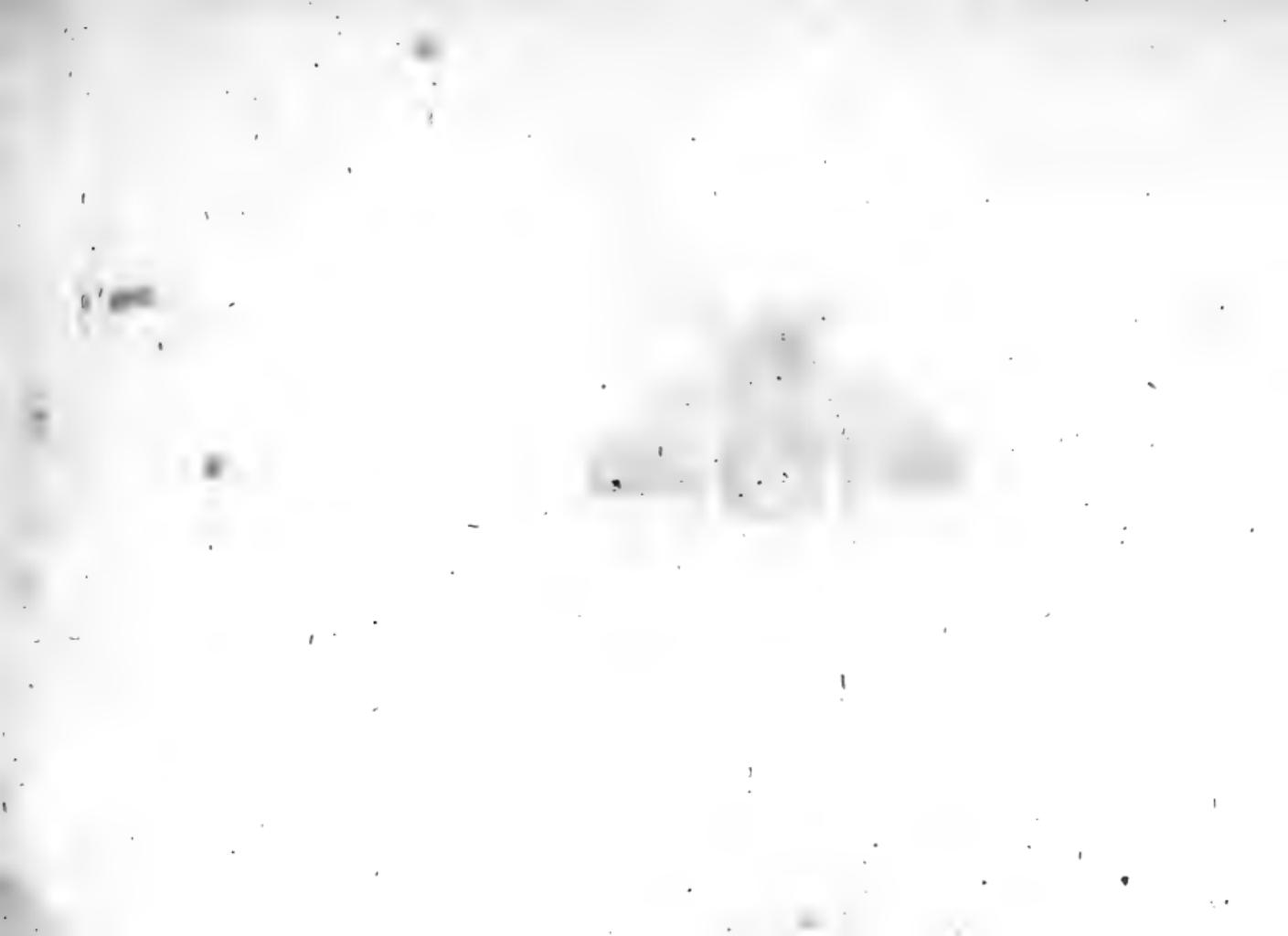
Levi perde la vita e il suo fratello Giacomo si fa erede del suo trono.

1922-1923. The first year of the new century was a period of great change and development in the field of education. The educational system underwent significant reforms, particularly in the areas of curriculum, pedagogy, and teacher training. The government introduced new laws and regulations to improve the quality of education and to make it more accessible to all sections of society. The introduction of English as a medium of instruction was one of the most significant changes. The government also emphasized the importance of vocational training and technical education. The year 1922-1923 saw the establishment of several new educational institutions, including the Indian Institute of Science, the Indian Institute of Technology, and the Indian Institute of Public Administration. The year also witnessed the birth of the Indian National Congress, which became a powerful force in the struggle for independence. The year 1922-1923 was a period of great hope and optimism for the future of India.



Apis arenaria Mihi.

J. St. fee.



APIS arenaria.

Die Sandbiene. Die Sandhummel.

Apis arenaria: atra pubescens, ano fulvo, alis nigricantibus,

Legi sero autumno A. 1799. in floribus.

Similis quidem *A. rupestris* F. sed omnino ab illa diversa, quae frequens apud nos. Habitus et statura aliena. Corpus minus hirsutum ac in *A. rupestris*, abdominis dorso nudiusculo. Thorax antice hirsutie sordide flava, et anus omnino fulvus. Alae intensius nigricantes.

July 1911

W. H. D. and G. G.

Dear W. H. D. and G. G., we understand by

the following address:

W. H. D. and G. G. - 1000

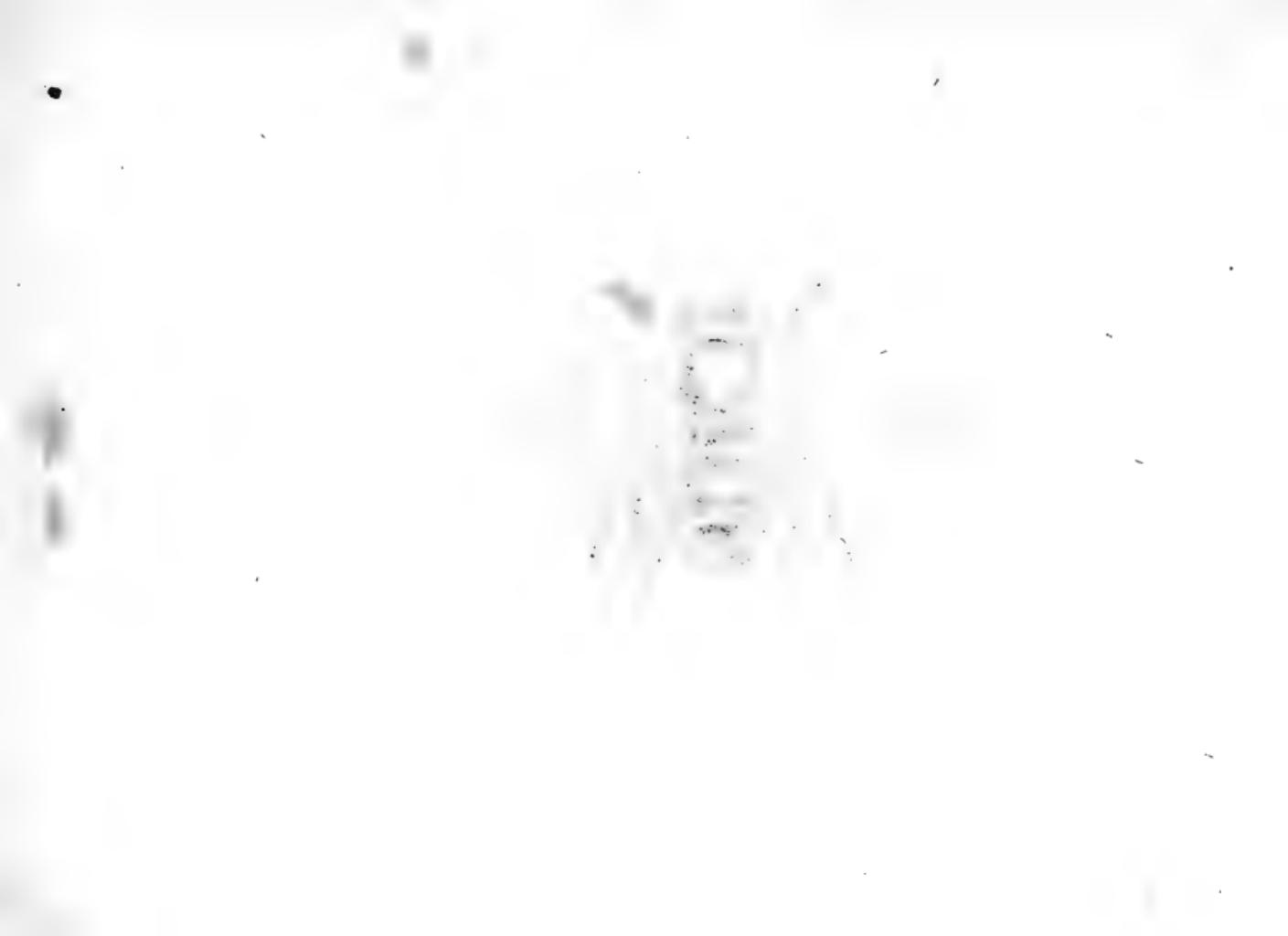
Dear W. H. D. and G. G., we understand by

the following address:

W. H. D. and G. G. - 1000



Therevia subcoleoptrata Mas Fabr. J.S.L. fee



THEREVA subcoleoptrata. Mas.

Die halbgedekte Käferfliege. Das Männchen.

Thereva subcoleoptrata: thorace nigro alis cinereis: vittis duabus fuscis repandis.

Fabric. Entom. syst. Suppl. n. 1. p. 560.

Syrphus subcoleoptratus. Fabric. Entom. syst. T. VI. n. 21. p. 283. Syst. Entom.

n. 9. p. 764. Spec. Inf. T. II. n. 12. p. 423. Mant. Inf. T. II. n. 13. p. 335.

Conops subcoleoptratus. Linn. Syst. Nat. n. 13. p. 1006. ed. XIII. n. 335. p. 2869.

Legi saepius in copula, in umbelliferis, cymosis et corymbiferis. Animal inquietum, agile, ocyssime volitans.

a Magnitudo naturalis. b Eadem aucta,

ESTADOCHECADA AVANÇADA

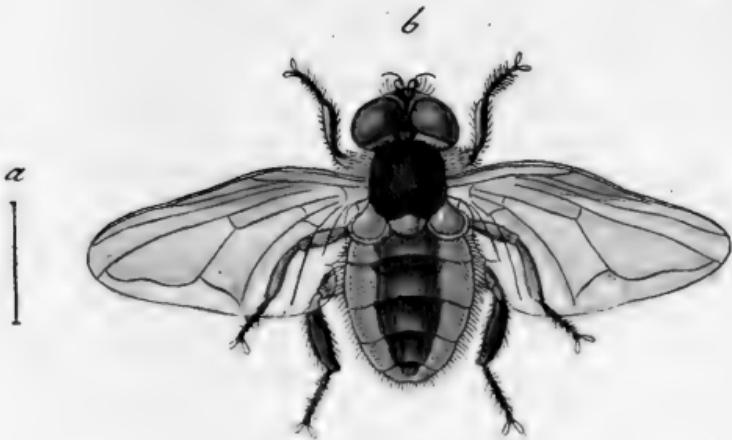
Tratamento da agressão sexual

é de extrema importância para a sobrevivência da vítima. A assistência deve ser realizada com a menor demora possível.

É importante que a assistência seja realizada por profissionais de saúde e que o atendimento seja individualizado, respeitando a vontade da vítima. É fundamental que a assistência seja realizada em um ambiente seguro, confortável e privado, sem a presença de pessoas estranhas.

É importante que a assistência seja realizada por profissionais de saúde e que o atendimento seja individualizado, respeitando a vontade da vítima. É fundamental que a assistência seja realizada em um ambiente seguro, confortável e privado, sem a presença de pessoas estranhas.

É importante que a assistência seja realizada por profissionais de saúde e que o atendimento seja individualizado, respeitando a vontade da vítima. É fundamental que a assistência seja realizada em um ambiente seguro, confortável e privado, sem a presença de pessoas estranhas.



Therevra subcoleoptrata Fem. Fabr.

J. St. f.



THEREVA subcoleoptrata. Femina.

Die halbgedekte Käferfliege. Das Weibchen.

Thereva subcoleoptrata Fabr. l. c.

Habitat cum mare.

a Magnitudo naturalis. b Eademi aucta.

and a significant number

of them were held in Madras

and Andhra Pradesh, while

others took place

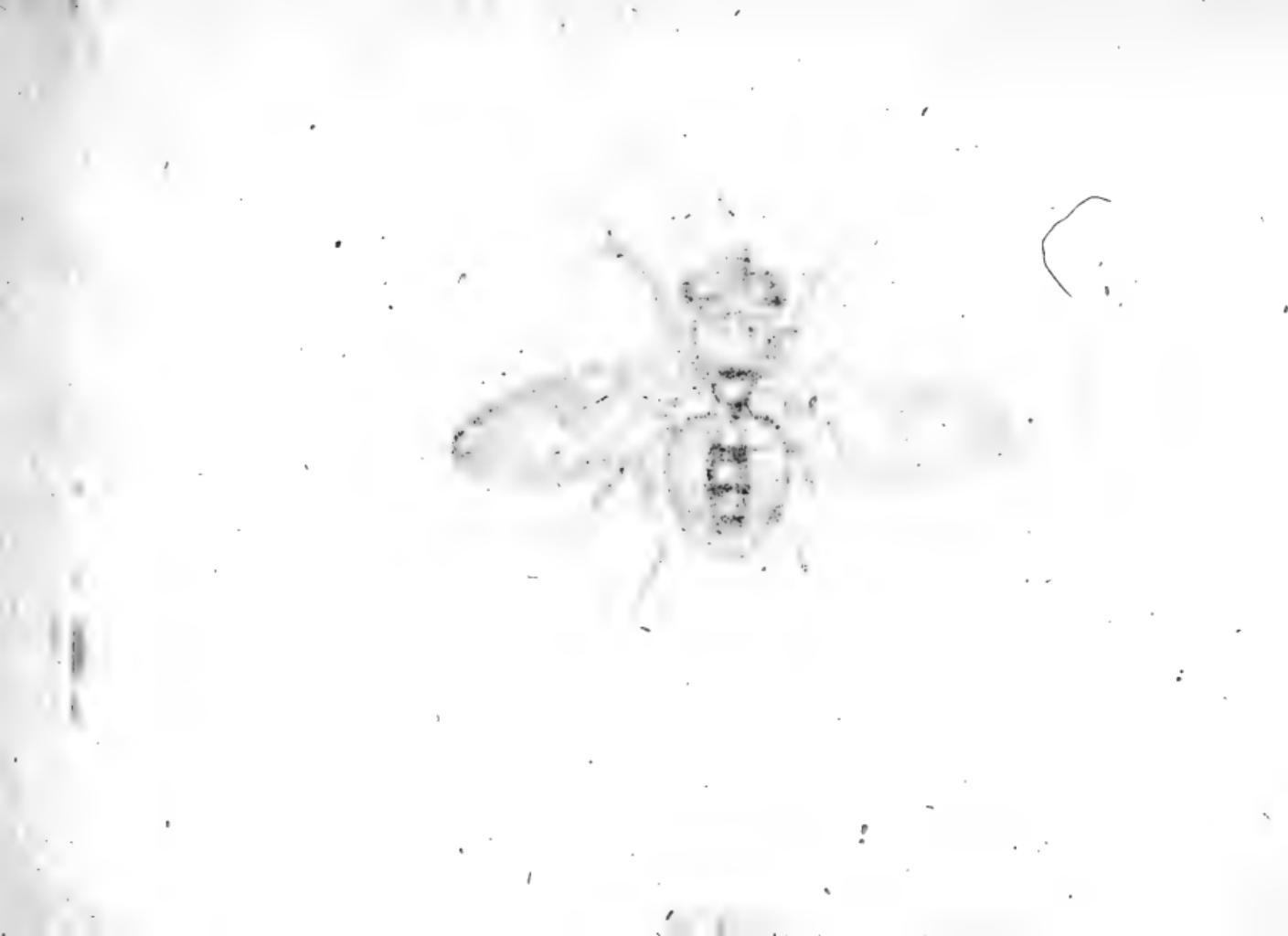
across India & abroad.

AT



Thereva crassipennis Fabr.

J. St. J. C.



THEREVA crassipennis.

Die dickflüglichte Käferfliege.

Thereva crassipennis: thorace flavescente, alis disco albido: puncto distincto nigro. *Fabric.* Entom. syst. Suppl. n. 3. p. 560.

Syrphus crassipennis. *Fabric.* Entom. syst. T. VI. n. 23. p. 284.

Habitat in floribus.

a Magnitudo naturalis, b Eadem aucta,

THE REA catalytic
Die hydrolytische Titrations
Diphenoxy esterifikation: esterases katalyseert, die hoge stijfheid: beide difficulteit
zijne. Deactive Peptone, 1/100, 1/1000, 1/10000, 1/100000, 1/1000000, 1/10000000.
Sulfoxidatvabiliteit. Impure Peptone, 1/10, 1/100, 1/1000, 1/10000.
Haptide in Röntgen
Mannose, D-Glucosid, D-Galactosid.



b

Thereva affinis Fabr:

J. Sturm fec.



THEREVA affinis.

Die ähnliche Käferfliege.

Thereva affinis: thoracis lateribus fulvis: abdomine atro lateribus testaceis. *Fabric.* Entom. syst. Suppl. n. 4. p. 561.

Syrphus affinis. *Fabric.* Entom. syst. T. VI. n. 24. p. 284.

A me lecta quotannis in editioribus in floribus. Abdominis macula lateralis minime in meis testacea, sed obscure rufa.

a Magnitudo naturalis. b Eadem aucta.

INTELIA sive

Die Spanische Kärtchen

Ein neuer Kärtchen: Spuren des alten Reiches und der Provinzen.

Die Eroberung Spaniens nach der Reise

des Alfonso X. König von Spanien. T. IV. p. 282.

Ein neuer Kärtchen: Spuren des alten Reiches und der Provinzen.

Die Eroberung Spaniens nach der Reise

des Alfonso X. König von Spanien. T. IV. p. 282.

Ein neuer Kärtchen: Spuren des alten Reiches und der Provinzen.

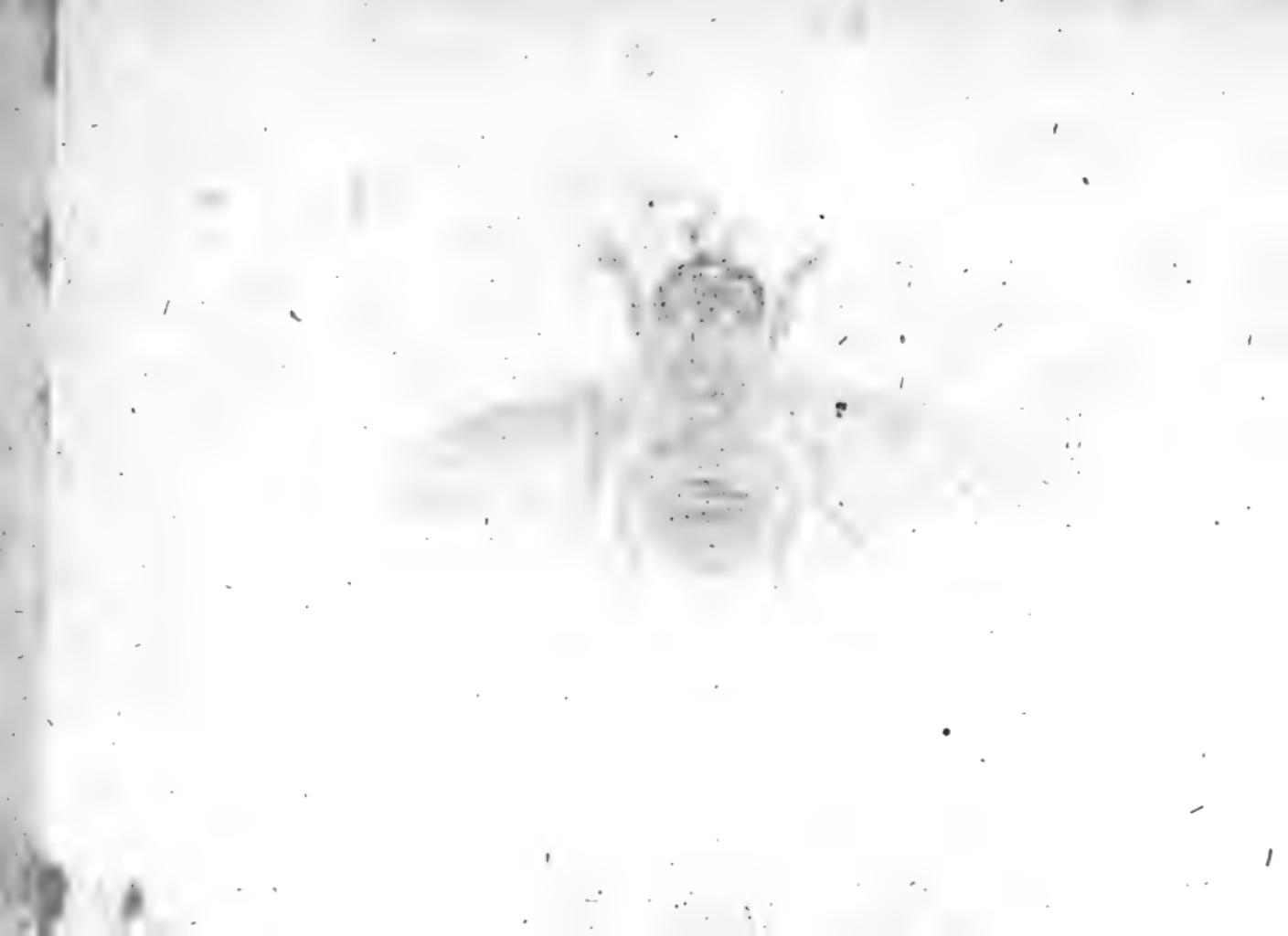
Die Eroberung Spaniens nach der Reise

des Alfonso X. König von Spanien. T. IV. p. 282.



Thereva analis Fabr:

Jac. St. fee.



THEREVA analis.

Die bleichäfaterichte Käferfliege.

Thereva analis: fusca abdominis lateribus basi fulvis, ano albido. *Fabric.* Entom. syst. Supplem. n. 5. p. 561.

Legi non raro in montosis asperis. 1799.

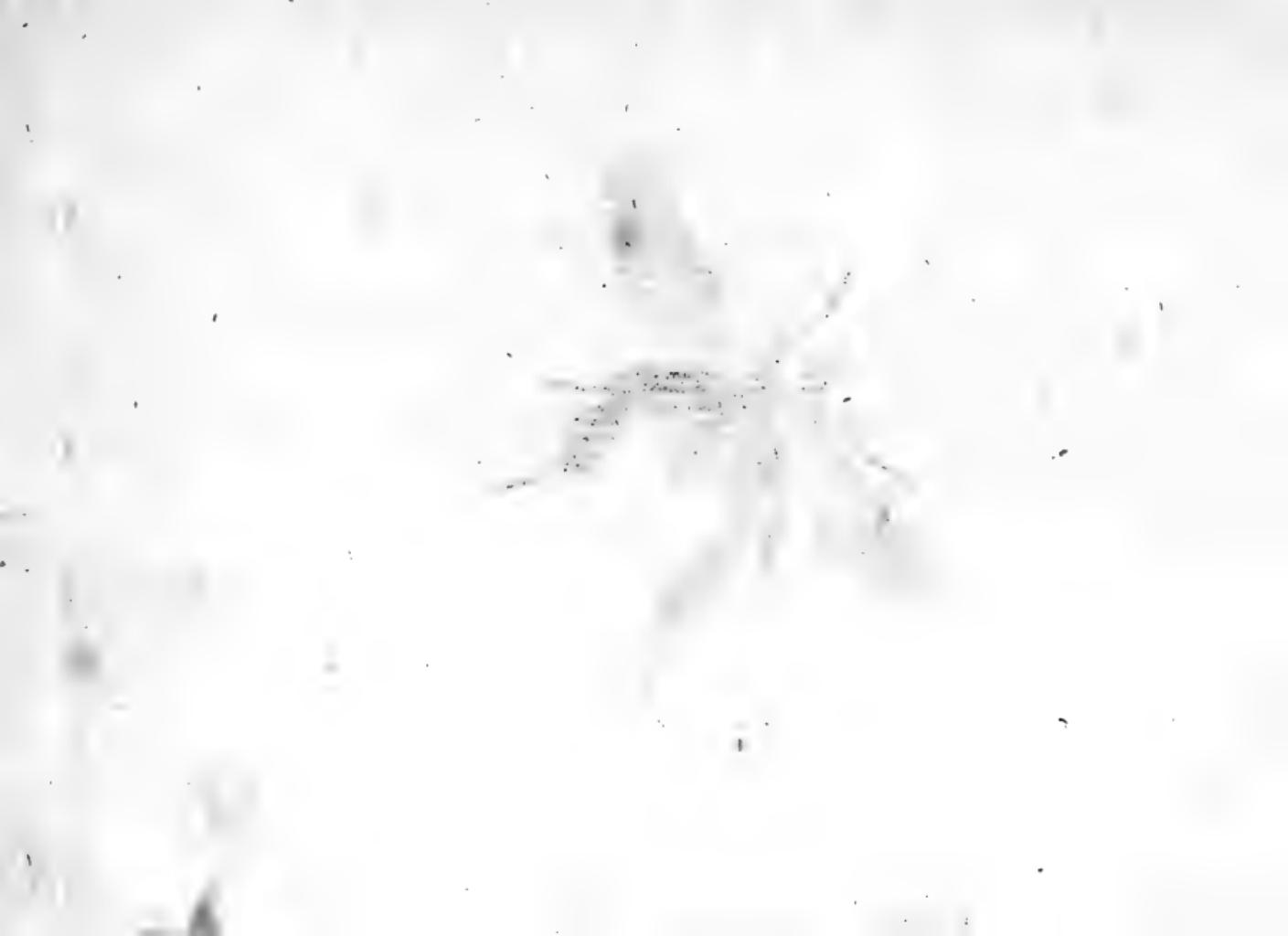
a Magnitudo naturalis. b Eadem aucta.

and the following day he was still ill. At 10:30 AM he had a seizure and was admitted to the hospital. He was diagnosed with a brain hemorrhage and died at 11:30 AM.



Empis pennipes Fabr.

J. St. fec:



EMPIST pennipes.

Die federfüßiche Schnepfenfliege.

Empis pennipes: nigra pedibus posticis elongatis pennatis. *Fabric.* Entom. syst. T. VI. n. 5. p. 404. *Syst. Entom.* n. 2. p. 801. *Spec. Inf.* T. II. n. 2. p. 471. *Mant. Inf.* T. II. n. 3. p. 364.

Empis pennipes. *Linn.* Syst. Nat. n. 2. p. 1003. ed. XIII. n. 2. p. 2889. *Faun. Suec.* n. 1896.

Afilus pennipes. *Scop.* carn. n. 994.

Sulzer Kennz. d. Inf. tab. 21. fig. 137.

Primo vere frequens in pratensis,

a Magnitudo naturalis. b Eadem aucta.

July 1880.

Geological sketch, etc.

On my return from a walk in the hills, near the village of
Sawley, I found a small piece of rock containing a few
fragments of fossiliferous limestone, which I took with me
and sent to Mr. J. D. Whitney, of the U. S. Geological Survey,
Washington, D. C., for examination.

He has kindly returned it to me, and I have examined it
carefully, and find it to consist of a thin bed of limestone
with a few fragments of fossiliferous rock interbedded with
it.

It is described as follows:

"A thin bed of limestone, with a few fragments of
fossiliferous rock interbedded with it."

6



a



Aranea atomaria Nihi.

J. St. fee



ARANEA atomaria:

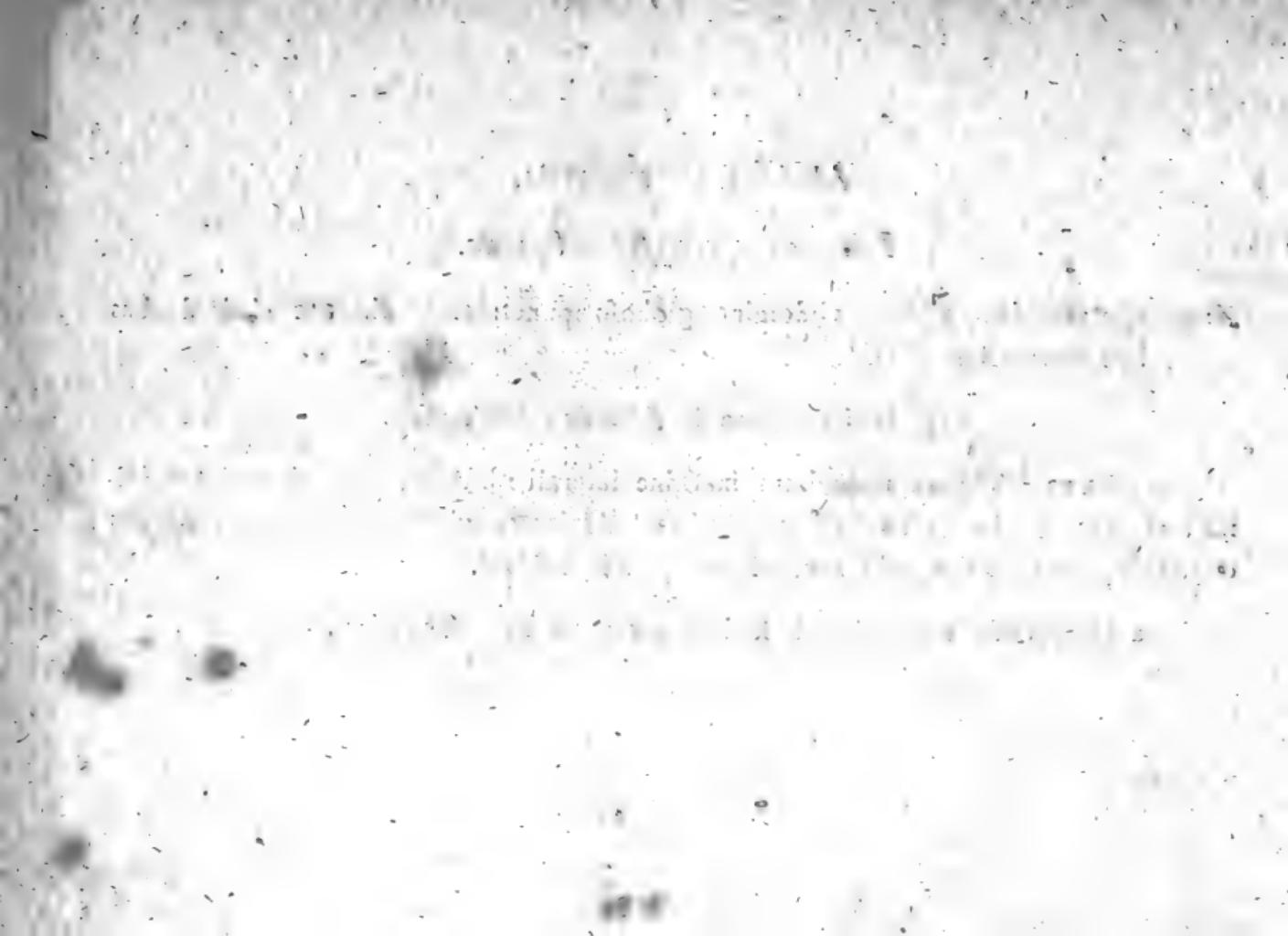
Die zartgetupfte Spinne.

Aranea atomaria: grisea, abdomine globoso punctulato, thorace vittis duabus basi coeuntibus fuscis.

Legi sero autumno in sylvaticis sub muscis.

Parva. Thorax rotundatus margine laterali obscuro, linea dorsali tenuissima, vittisque duabus fuscis basi coeuntibus. Abdomen globosum, punctis, atomis et nebulis sparsis fuscis, obscuris. Pedes pallide fasciati.

a Magnitudo naturalis. b Eadem aucta. c Situs oculorum.



a



b



J. St. fcc.

Aranea irregularis Mihi.



ARANEA irregularis.

Die unregelmäsig gezeichnete Spinne.

Aranea irregularis: atra, abdomine ovato margine laterali irregulariter repando testaceo.

Legi sub trunko Quercus caesae.

Parva. Corpus totum atrum. Thorax ovalis nudus glaber. Abdomen ova-
tum nigrum, margine omni irregulariter repando, seu interrupte testaceo. Pedes
nigri pilosi.

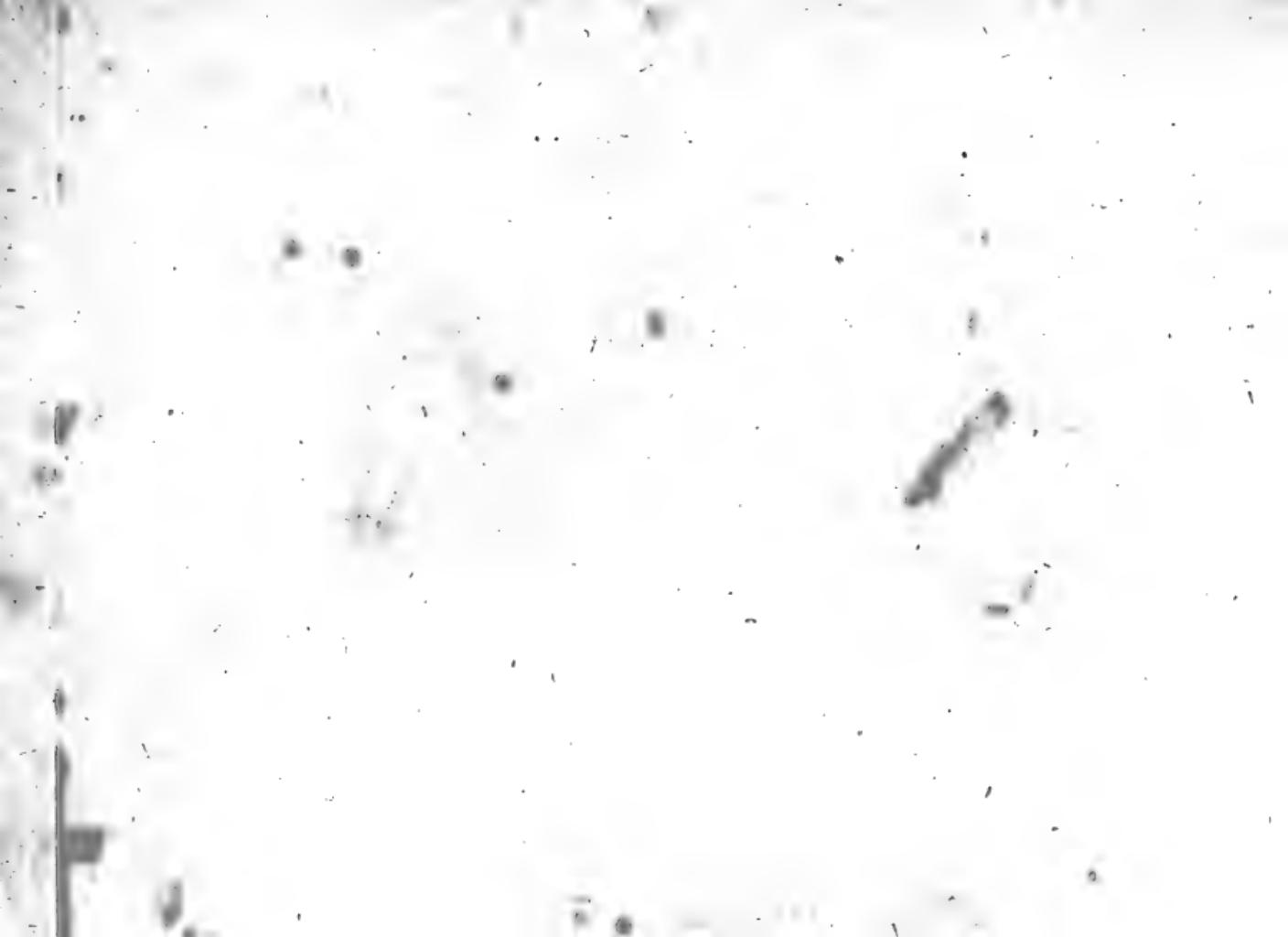
a Magnitudo naturalis. b Eadem aucta. c Situs oculorum.

СИБИРЬ



Papilio D. Sinapis (Fabr.)

J. St. Sc.



PAPILIO Danaus Sinapis.

Der Senffalter. Der Senfweisling. Papillon tout blanc. Papillon blanc de lait. Small white wood Butterfly.

Papilio Dan. Sinapis: alis rotundatis integerrimis albis: apicibus fuscis. *Fabric.*
Entom. syst. T. IV. n. 577. p. 187. Syst. Entom. n. 114. p. 470. Spec.
Ins. T. II. n. 164. p. 40. Mant. Ins. T. II. n. 186. p. 18.

Papilio Dan. Cand. Sinapis. Linn. Syst. Nat. n. 79. p. 760, ed. XIII. n. 79.
p. 2261. Fn. Suec. n. 1038.

Verz. d. W. Schmetterl. n. 5. p. 163.

Degeer Ins. T. II. P. I. n. 4. p. 183. tab. I. fig. 1,

Scop. Carn. n. 452. ic. 452.

Schäffer Ic. Ins. Ratisb. tab. 97. fig. 8 — 11.

Esper Eur. Schmett. T. I. tab. 3. fig. 4.

Borkhausen Eur. Schm. T. I. n. 9. tab. 124.

Von der Naturgeschichte dieses Falters ist gar nichts bekannt. Er selbst wird vom Frühling an bis in Herbst in niedrigen lichten Waldungen ziemlich häufig gefunden. *Borkhausen*.





Papilio D. Daphidice Fabr.

J. St. Sc.



PAPILIO Danaus Daplidice.

Der grüngefleckte Weisling. Der Wanfalter. Der Petersilienvogel.
Der Heiderichschmetterling. Le blanc marbré de verd. Le Papillon
persillé batard. The slight greenish Half-mourner.

Papilio Dan. Daplidice: alis rotundatis integris albis margine fuscis: subtus griseo
virescentibus albo maculatis. *Fabric.* Entom. syst. T. IV. n. 593. p. 191.
Syst. Ent. n. 122. p. 471. Spec. Ins. T. II. n. 174. p. 41. Mant. Ins. T. II.
n. 197. p. 19.

Papilio Dan. Cand. Daplidice. *Linn.* Syst. Nat. n. 81. p. 760. ed. XIII. n. 81.
p. 2263.

Verz. d. Wien. Schmett. n. 6. p. 163.

Geoffr. Ins. T. II. n. 44. p. 71.

Pallas spicil. IX. 32. tab. 10. fig. 4. 5. 6.

Schaeffer Ic. Ins. Ratisb. tab. 79. fig. 2. 3.

Esper Eur. Schmett. T. I. tab. 3. fig. 5.

Borkhausen Eur. Schmett. T. I. n. 8. p. 123.

Nach dem Bericht der Wiener Entomologen, soll die Raupe dieses Falters auf dem *Färberwau* (*Reseda Luteola* Linn.) wohnen, und grün seyn. Er wurde schon im Frühjahr entdeckt, und im Sommer und Herbst beobachtet. Er liebt die mit Blumen besetzten Aecker, und die daran, oder an Wälder stossende Wiesen.
Borkhausen.



Papilio D. Cleopatra Nas Fabr.

J. St. Sc.



PAPILIO Danaus Cleopatra. Mas.

Die Orangefahne. Das Männchen.

Papilio Dan. Cleopatra: alis integerrimis: anticis supra disco fulvo, reliquis
puncto ferrugineo. *Fabric. Ent. syst.* T. IV. n. 667. p. 213. *Syst. Entom.*
n. 160. p. 479. *Spec. Ins.* T. II. n. 225. p. 52. *Mant. Ins.* T. II. n. 258.
p. 24.

Papilio Dan. Cand. Cleopatra. *Linn. Syst. Nat.* n. 105. p. 765. ed. XIII. n. 105.
p. 2272.

Cyrill. Entom. neapolit. I. tab. 3. fig. 2.

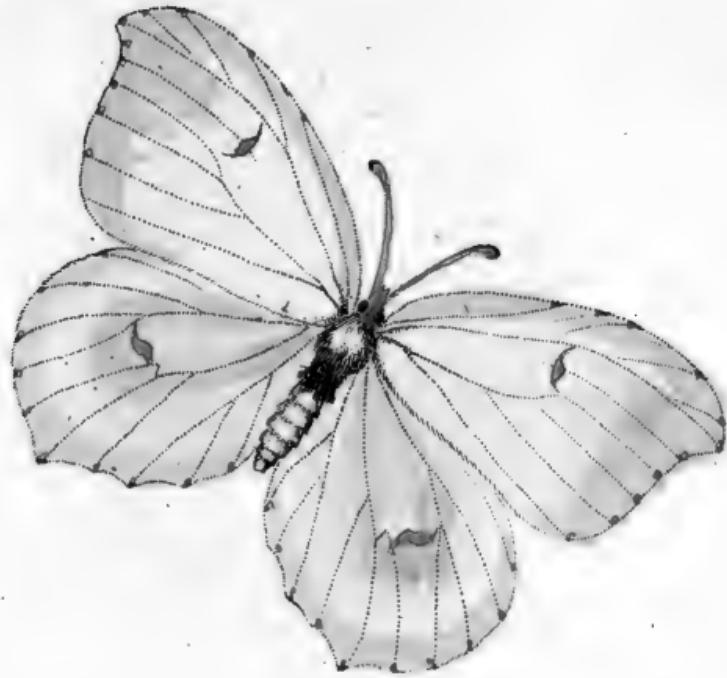
Seba Mus. T. IV. tab. 16. fig. 7. 8.

Esper Eur. Schm. T. I. tab. 48. suppl. 24. fig. 1.

Borkhausen Eur. Schm. T. I. n. 2. p. 118.

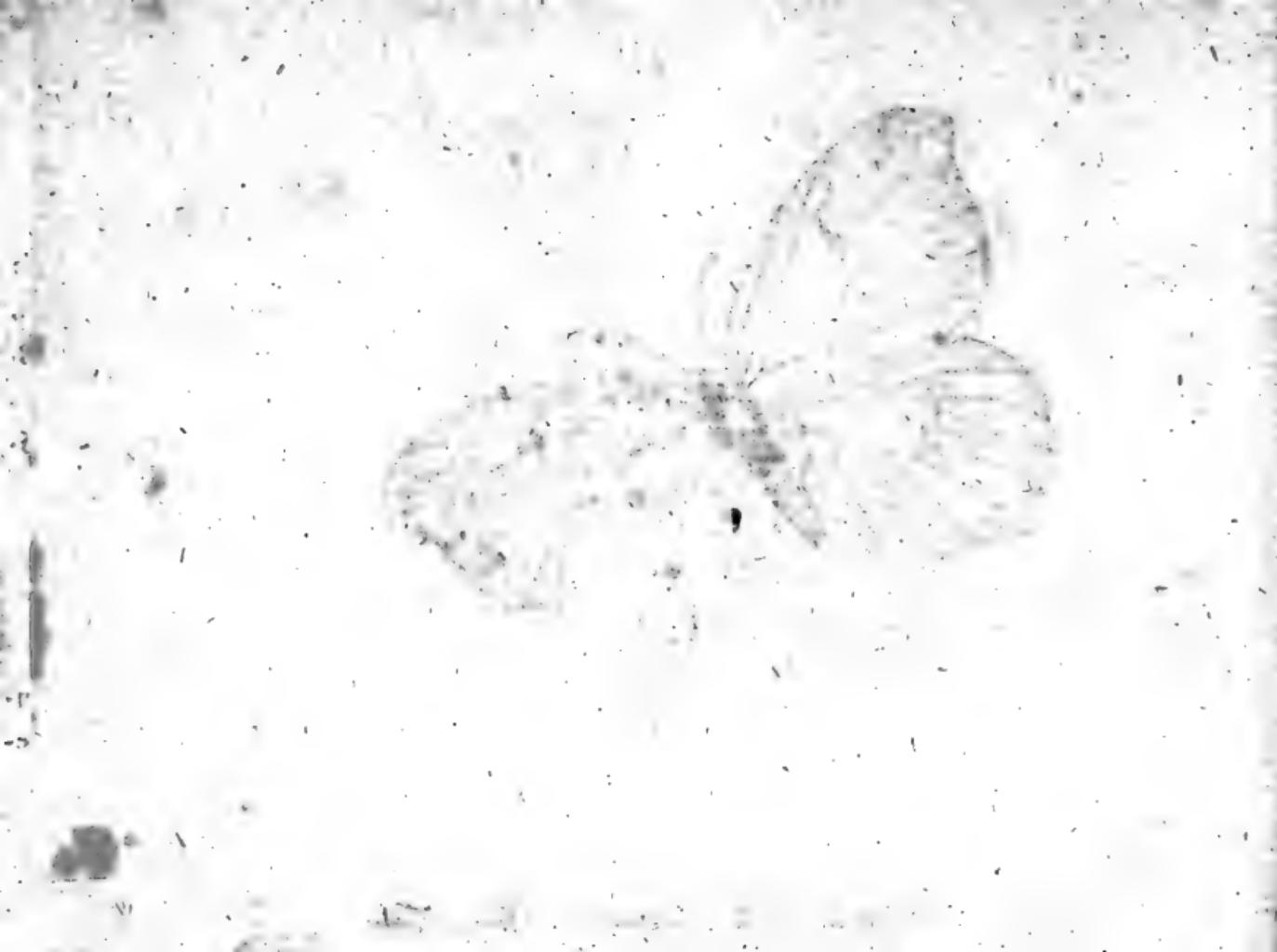
Dieser Falter, ist nicht nur nach sicheren Beobachtungen in Europa zu Hause, sondern wird auch namentlich in der Schweiz angetroffen. Seine Naturgeschichte ist noch nicht hinlänglich genug aufgehellt.

— nullus est apertus nisi per modum
— regalis apertus, iustitiae apertus, iustitiae apertus.



Papilio D. Cleopatra Tem. Fabr.

J. St. sc.



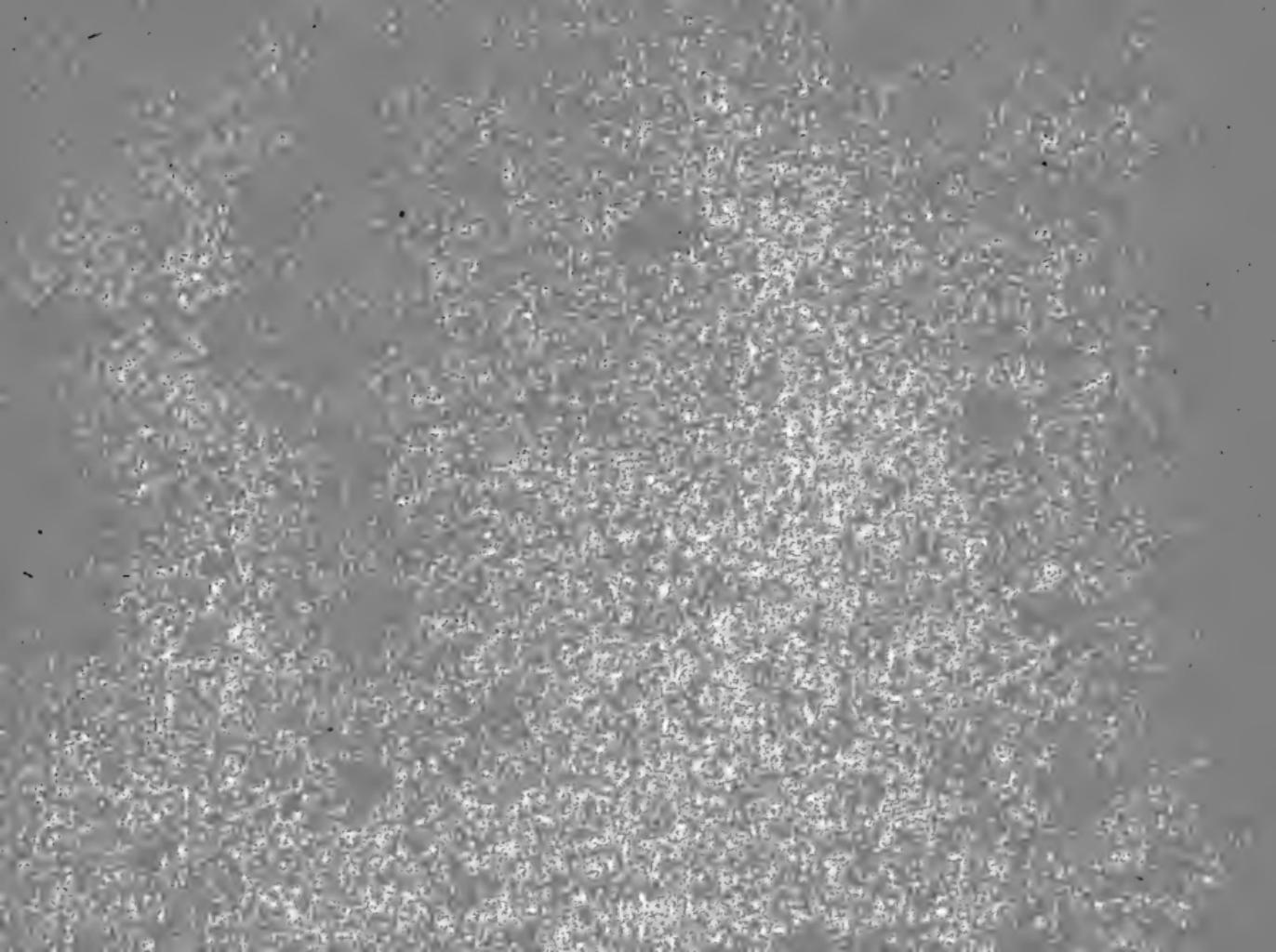
PAPILIO Danaus Cleopatra. Femina.

Die Orangefahne. Das Weibchen.

Papilio Danaus Cleopatra. Fabric. et Linn. l. l. c. c.

Wohnt und lebt bey seinem Männchen, und unterscheidet sich vorzüglich, durch die dem Centro der Vorderflügel abgängige orangefarbne Makel.

காலை காலை காலை





des fünf und siebenzigsten Hefts.

Tab. I. *Carabus clathratus* Fabric.

- 2. *Carabus cupreus* Fabric.
- 3. *Carabus azureus* Fabric.
- 4. *Carabus aeneus* Fabric.
- 5. *Carabus cyanocephalus* Fabric.
- 6. *Carabus haemorrhoidalis* Fabric.
- 7. *Carabus alpinus* Fabric.
- 8. *Carabus borealis* Paykull.
- 9. *Carabus meridianus* Fabric.
- 10. *Carabus quadrimaculatus* Fabric.
- 11. *Carabus agilis* Fabric.
- 12. *Carabus truncatulus* Fabric.
- 13. *Dermestes undatus* Fabric.
- 14. *Dermestes lunatus* Fabric.
- 15. *Dermestes adstritor* Fabric.
- 16. *Silpha grossa* Fabric.
- 17. *Silpha ferruginea* Fabric.
- 18. *Silpha oblonga* Fabric.
- 19. *Apis ericetorum* Panzer.
- 20. *Apis frutetorum* Panzer.
- 21. *Apis saltuum* Panzer.
- 22. *Papilio Danaus Cardamines* Fabric.
- 23. *Papilio Danaus Eupheno* Mas. Fabric.
- 24. *Papilio Danaus Eupheno Femina* Fab.





Carabus clathratus Fabr:

J. St. fee.



CARABVS clathratus.

Der gegitterte Laufkäfer.

Carabus clathratus: apterus nigricans elytris aeneis striatis interiectis punctis excavatis cupreis. *Fabric.* Entom. syst. T. I. n. 29. p. 131. Syst. Ent. n. 15. p. 238. Spec. Inf. T. I. n. 18. p. 302. Mant. Inf. T. I. n. 26. p. 197.

Carabus clathratus. *Linn.* Syst. Nat. n. 15. p. 238. ed. XIII. n. 5. p. 1962. Fa. Suec. n. 782.

Carabus aeneopunctatus. *Degeer* Inf. T. IV. n. 1. p. 87. tab. 3. fig. 12.

Paykull. Mon. Car. n. 8. p. 18.

Eiusd. Faun. Suec. n. 8. p. 103.

Voet Coleopt. II. n. 40. tab. 38. fig. 40.

Rossi Faun. Etrusc. T. I. n. 507. p. 205.

Illiger Kugel. Käf. Preus. T. I. n. 19. p. 156.

Panzer Entom. germ. I. n. 19. p. 48.

Habitat raro in sylvaticis.

11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
841
842
843
844
845
846
847
848
849
850
851
852
853
854
855
856
857
858
859
860
861
862
863
864
865
866
867
868
869
870
871
872
873
874
875
876
877
878
879
880
881
882
883
884
885
886
887
888
889
880
881
882
883
884
885
886
887
888
889
890
891
892
893
894
895
896
897
898
899
900
901
902
903
904
905
906
907
908
909
910
911
912
913
914
915
916
917
918
919
920
921
922
923
924
925
926
927
928
929
930
931
932
933
934
935
936
937
938
939
940
941
942
943
944
945
946
947
948
949
950
951
952
953
954
955
956
957
958
959
960
961
962
963
964
965
966
967
968
969
970
971
972
973
974
975
976
977
978
979
980
981
982
983
984
985
986
987
988
989
980
981
982
983
984
985
986
987
988
989
990
991
992
993
994
995
996
997
998
999
1000



Carabus cupreus Fabr.

J.C. 200



CARABVS cupreus.

Der kupferfärige Laufkäfer. *Carabè rossette*. Degeer.

Carabus cupreus : alatus cupreus antennis basi rubris. Fabric. Entom. syst. T. I.
n. 126. p. 153. Syst. Ent. n. 40. p. 243. Spec. Ins. T. I. n. 50. p. 308.
Mant. Ins. T. I. n. 68. p. 201.

Carabus cupreus. Linn. Syst. Nat. n. 29. p. 672. ed. XIII. n. 29. p. 1975. Fn.
Suec. n. 801.

Carabus metallicus. Scop. Carn. 270.

Paykull Mon. Car. n. 71. p. 113.

Eiusd. Faun. Suec. n 75. p. 155.

Degeer Ins. T. IV. n. 13. p. 97. tab. 3. fig. 15.

Rossi Faun. Etrusc. T. I. n. 518. p. 210.

Schaeffer Ic. Ins. Ratisb. tab. 18. fig. 5.

Harrer Beschr. d. Schaeff. Inf. n. 208. p. 130.

Illiger Kugel. Käf. Preus. T. I. n. 31. p. 166. a)

Panzer Entom. germ. I. n. 60. p. 56.

Habitat sub lapidibus in pratis humidis, frequens.

a Magnitudo naturalis. b Eadem aucta.



Carabus azureus Fabr.

J. St. fec.



CARABVS azureus.

Der azurene Laufkäfer.

Carabus azureus: alatus cyaneus, antennis pedibusque rubris. *Fabric.* Entom. syst. T. I. n. 133. p. 155. Syst. Entom. n. 45. p. 244. Spec. Inf. T. I. n. 53. p. 308. Mant. Inf. T. I. n. 71. p. 201.

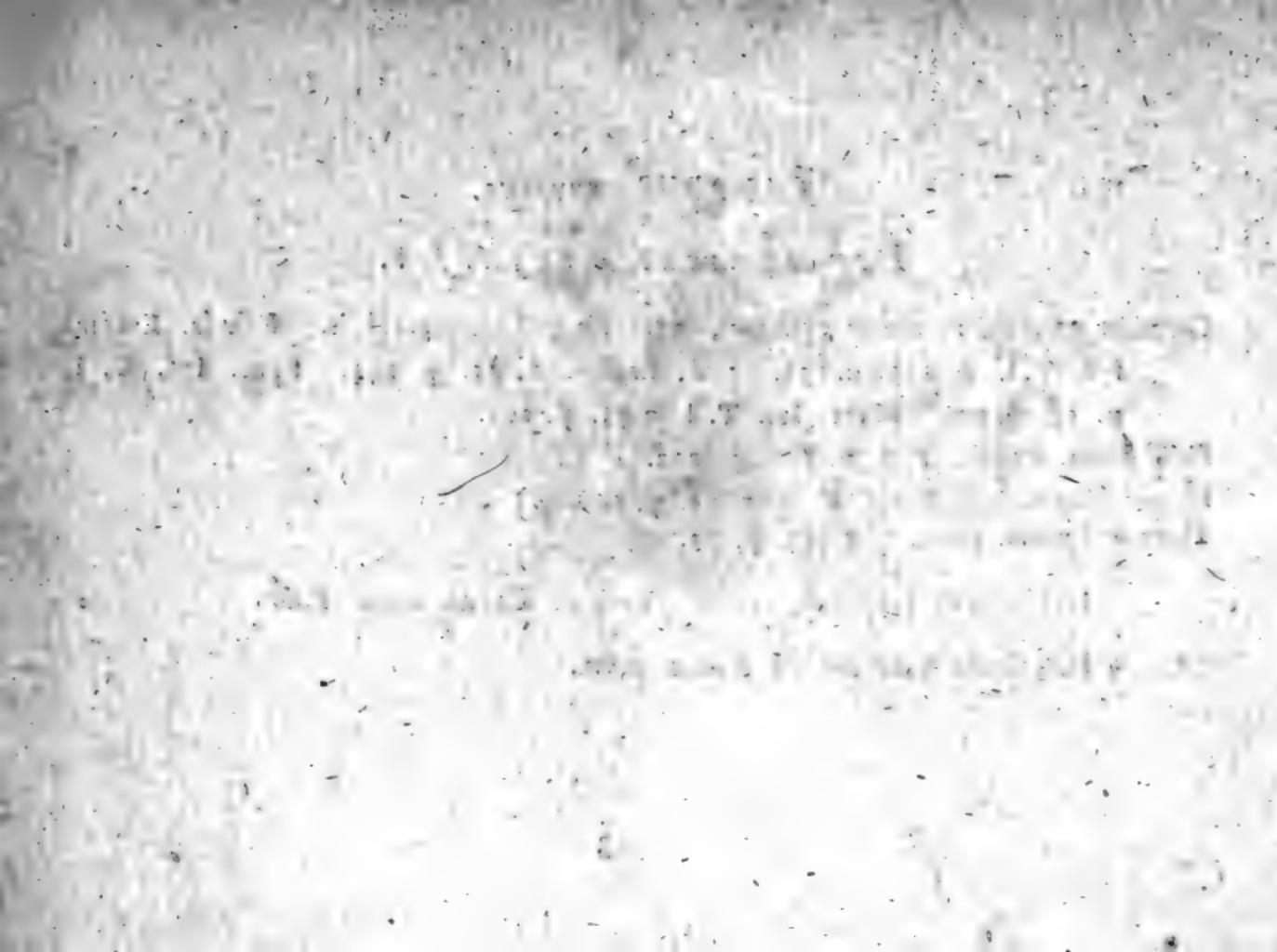
Rossi Faun. Etrusc. T. I. n. 550, p. 222.

Illiger Kugel. Käf. Preuf. T. I. n. 36. p. 169. α)

Panzer Entom. germ. I. n. 67. p. 57.

Habitat sub lapidibus, rarer. Varietas *Carab. aenei Fabr.*

a Magnitudo naturalis. b Eadem aucta.





Carabus aeneus Fabr.

J. St. Soc.



CARABVS aeneus.

Der bronzefarbige Laufkäfer.

Carabus aeneus: alatus supra aeneus, antennis pedibusque ferrugineis. *Fabric.* Ent. syst. T. I. n. 142. p. 156. *Syst. Ent.* n. 49. p. 245. *Spec. Inf.* T. I. n. 59. p. 309. *Mant. Inf.* T. I. n. 81. p. 202.

Carabus elegans. *Scop.* carn. n. 269. 2.

Carabus Proteus. *Paykull.* Mon. Car. n. 72. 1. p. 115.

— — — Faun. Suec. n. 83. a. p. 163.

Schaeffer Ic. Inf. Ratisb. tab. 18. fig. 3.

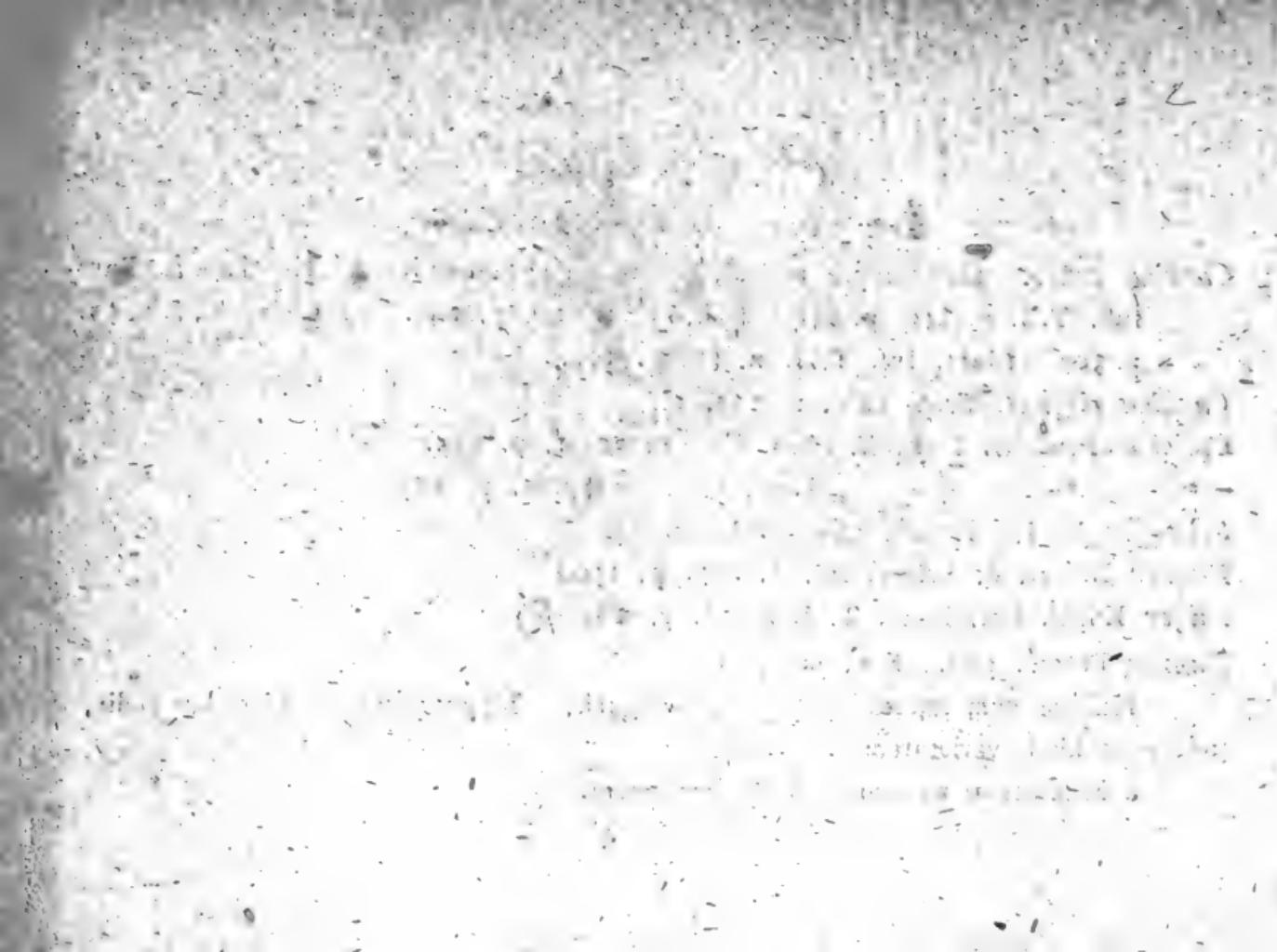
Harrer Beschr. d. Schäff. Inf. n. 207. p. 130.

Illiger Kugel. Käf. Preus. T. I. n. 36. p. 169. ♂)

Panzer Entom. gerin. I. n. 67. p. 57.

Habitat cum anteced. ubique pervulgaris. Magnitudine et coloribus ludit, inde mira huius varietatum progenies.

a Magnitudo naturalis. b Eadem aucta.





Carabus cyanocephalus Fabr.

J. St. fec.



CARABVS cyanocephalus.

Der blauköpfige Laufkäfer. Le Bupreste bleu à corcelet rouge. Geoffr.

Carabus cyanocephalus: alatus thorace pedibusque ferrugineis, capite elytrisque cyaneis. *Fabric. Ent. syst. T. I. n. 154. p. 159. Syst. Entom. n. 53. p. 245.*
Spec. Inf. T. I. n. 65. p. 310. Mant. Inf. T. I. n. 90. p. 203.

Carabus cyanocephalus. Linn. Syst. Nat. n. 21. p. 671, ed. XIII, n. 21. p. 1972.
Fn. Suec. n. 794.

Geoffr. Inf. T. I. n. 40. p. 149.

Degeer Inf. T. IV. n. 17. p. 100. tab. 3. fig. 17.

Rossi Faun. Etrusc. T. I. n. 540. p. 218.

Paykull. Mon. Car. n. 36. p. 60.

Eiusd. Faun. Suec. T. I. n. 37. p. 125.

Schäffer Ic. Inf. Ratisb. tab. II. fig. 14.

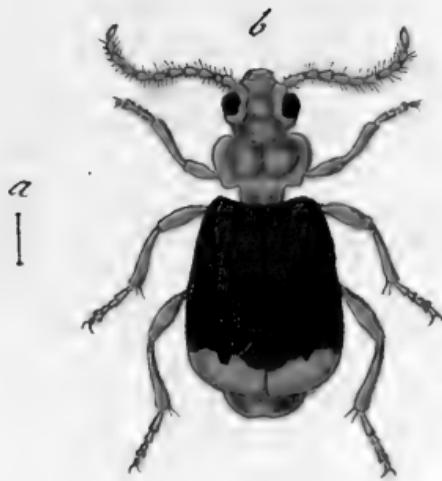
Harrer Beschr. d. Schäff. Inf. n. 216. p. 134.

Illiger Kugel. Käf. Preuß. T. I. n. 92. p. 206.

Panzer Entom. germ. I. n. 62. p. 57.

Haud infrequens sub lapidibus.

a Magnitudo naturalis. b Eadem aucta.



Carabus haemorrhoidalis Fabr.

J. St. f.^{ns}



CARABVS haemorrhoidalis.

Der rothafterigte Laufkäfer.

Carabus haemorrhoidalis: alatus thorace suborbiculato rufo, elytris nigris apice rufis. Fabric. Entom. syst. T. I. n. 162. p. 161. Mant. Inf. T. I. n. 97. p. 203.

Raro sub arborum cortice primo vere,

a Magnitudo naturalis. b Eadem aucta.

REFERENCES AND NOTES

ANNUAL REPORT OF THE STATE TAX

En el año 1970, el autor realizó una encuesta en la población de San Juan de los Lagos, Jalisco, en la que se obtuvo una muestra de 1200 individuos.



Carabus alpinus Fabr.

J. St. fee.

س

CARABVS alpinus.

Der Alpen Laufkäfer.

Carabus alpinus: alatus ater elytris striatis: disco ferrugineo. *Fabric. Entom.*
syft. Suppl. p. 58.

Carabus torridus. *Illiger Kugel. Käf. Preuf. T. I. n₁ 42. p. 173. var. β.*

Habitat raro in Germania boreali.

a Magnitudo naturalis. b Eadem aucta.

Carrying opinion: same set ideas exists: like religion - people follow
Left side b. 18

Carrying opinion: like people have same ideas: like religion - people follow
Left side b. 18

Carrying opinion: same set ideas exists: like religion - people follow
Left side b. 18

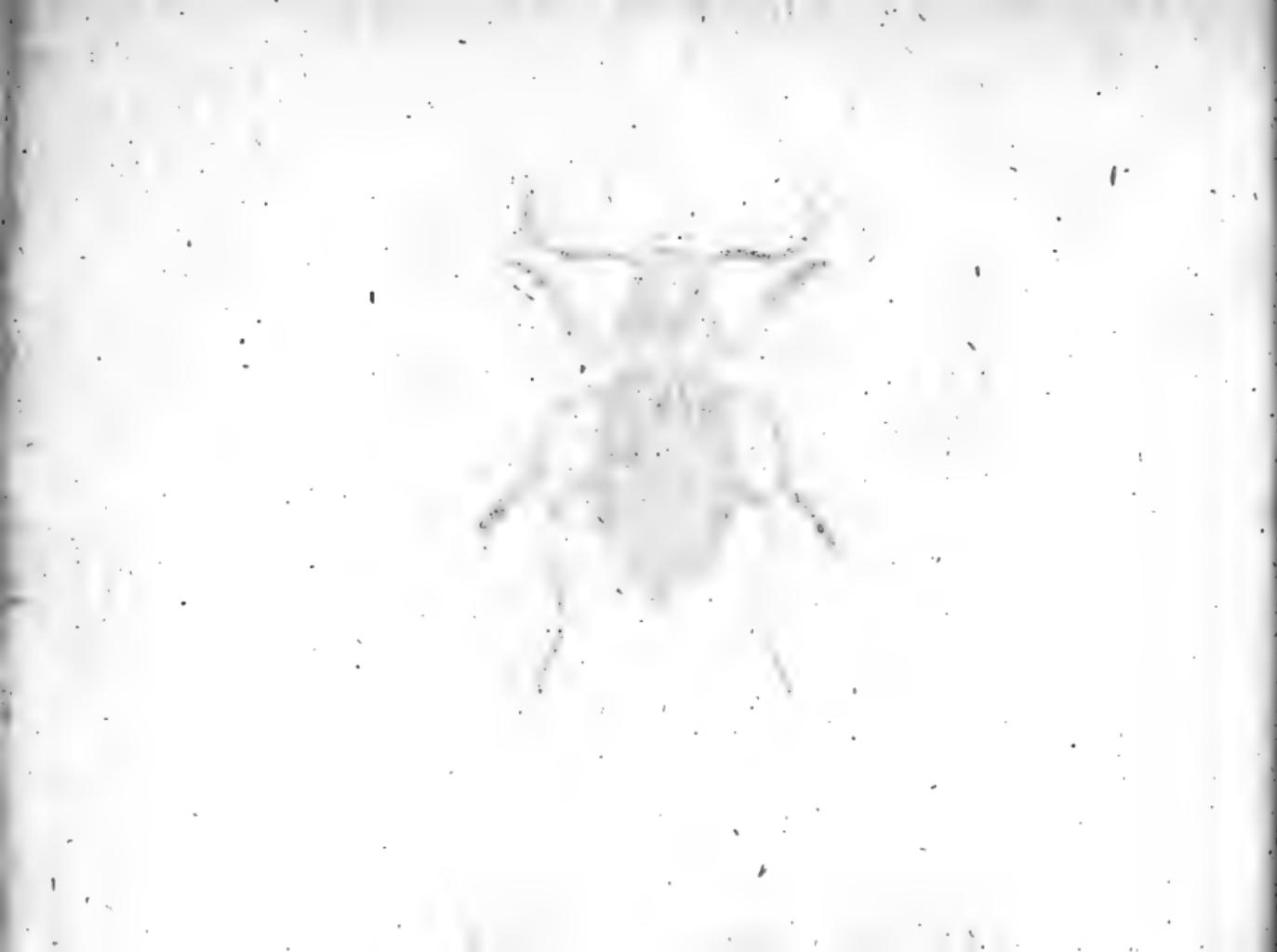
Carrying opinion: same set ideas exists: like religion - people follow
Left side b. 18

Carrying opinion: same set ideas exists: like religion - people follow
Left side b. 18



Carabus borealis Paykull.

J. St. fer.



CARABVS borealis.

Der nördliche Laufkäfer.

Carabus borealis: supra obscure aeneus, elytris dupli serie profunde punctatis,
margine summo pedibusque rufis. *Paykull.* Faun. Suec. T. I. n. 28. p. 118.

Carabus borealis. *Paykull.* Mon. Car. n. 30. p. 51.

Elliger Kug. Käf. Preus. T. I. n. 66. p. 188.

Habitat in sylvaticis primo vere sub arborum cortice. *Kugelann.* I. c.

a Magnitudo naturalis. b Eadem aucta.

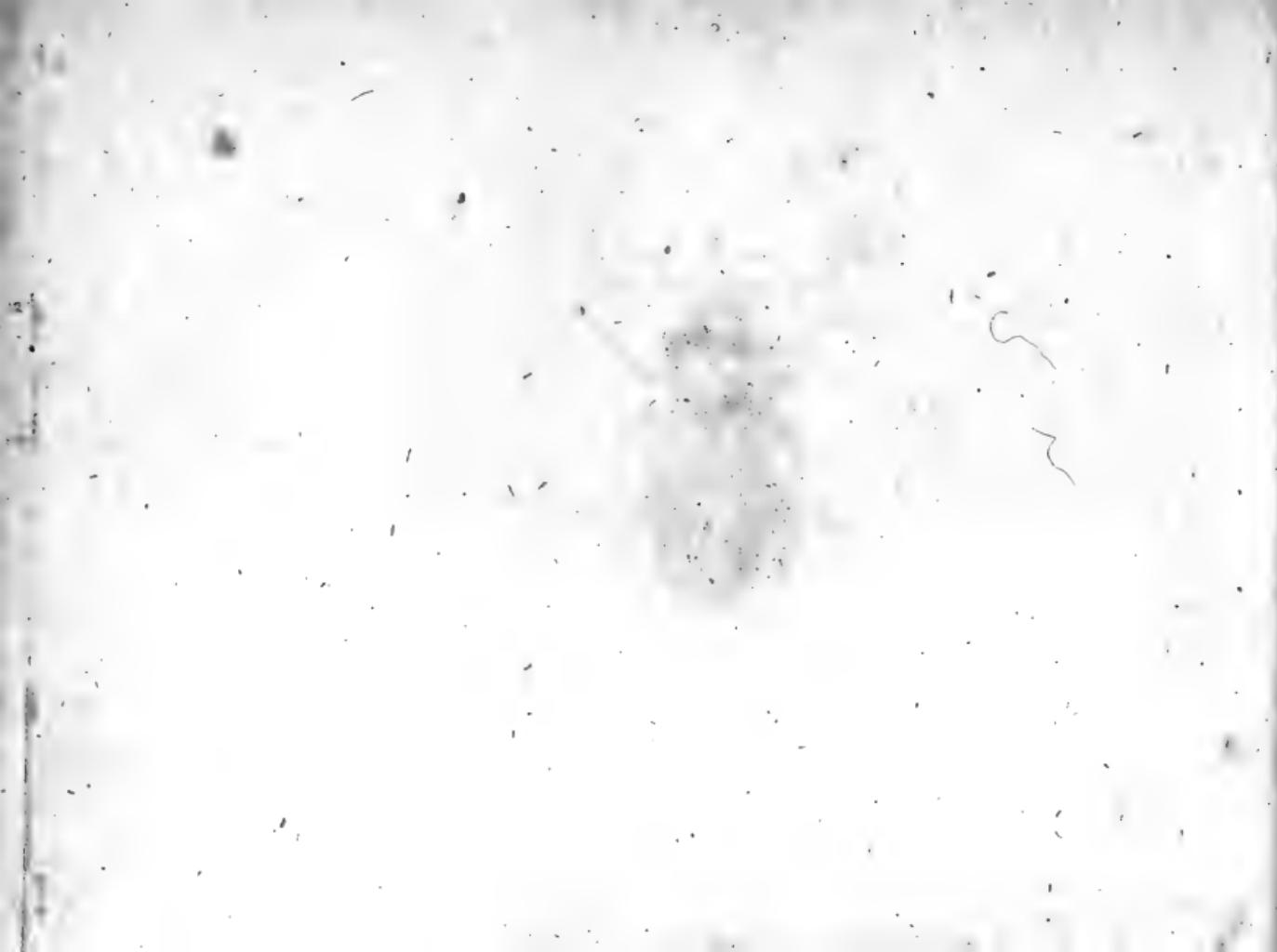
Dia. *Archidipteron* *Thaumaleum*

Journal Royal Microscopical Society, Vol. 69, Pt. 4, p. 122, 1950.

... .
... .



Carabus meridianus Fabr.



CARABVS meridianus.

Der mittägliche Laufkäfer.

Carabus meridianus: alatus niger elytris antice pedibusque testaceis. *Fabric.*
Entom. syst. T. I. n. 177. p. 164. Syst. Entom. n. 62. p. 247. Spec. Inf.
T. I. n. 77. p. 312. Mant. Inf. T. I. n. 111. p. 205.

Carabus meridianus. *Linn.* Syft. Nat. n. 36. p. 673. ed. XIII, n. 36. p. 1978.
Fn. Suec. n. 797.

Rossi Faun. Etrusc. T. I. n. 554. p. 223.

Schrank inf. austr. n. 408.

Illiger Kugelann. Käf. Preuß. T. I. n. 82. p. 198.

Panzer Entom. germ. n. 101. p. 63.

Haud infrequens sub arborum cortice.

a Magnitudo naturalis. b Eadem aucta.

CHURCH OF CHRIST

WILMINGTON

CHURCH OF CHRIST : SUNDAY SCHOOL CLASS
LAWRENCE, KANSAS, APRIL 10, 1904.

WILMINGTON CHURCH OF CHRIST, APRIL 10, 1904.



Carabus quadrimaculatus Fabr:

J. St. fee.



CARABVS quadrimaculatus.

Der viergefleckte Laufkäfer. Le Bupreste quadrille à corcelet plat,
et étuves lisses. Geoffr.

Carabus quadrimaculatus: alatus thorace ferrugineo glabro, elytris obtusissimis fuscis: maculis duabus albis. Fabric. Entom. syst. T. I. n. 180. p. 165. Syst. Ent. n. 64. p. 248. Spec. Inf. T. I. n. 79. p. 313. Mant. Inf. T. I. n. 113. p. 205.

Carabus quadrimaculatus. Linn. Syst. Nat. n. 40. p. 673. ed. XIII, n. 41. p. 1971.
Fn. Suec. n. 813.

Geoffr, Inf. T. I. n. 24. p. 152.

Rossi Faun. Etrusc. T. I. n. 560. p. 225.

Paykull Mon. Car. n. 51. p. 83.

Einsd. Faun. Suec. n. 56. p. 140.

Illiger Kugel. Kif. Preuf. T. I. n. 88. p. 202. var. α)

Panzer Entom. germ. I. n. 108. p. 64.

Habitat haud infrequens sub arborum cortice et sub foliis deciduis in sylvaticis humidiusculis.

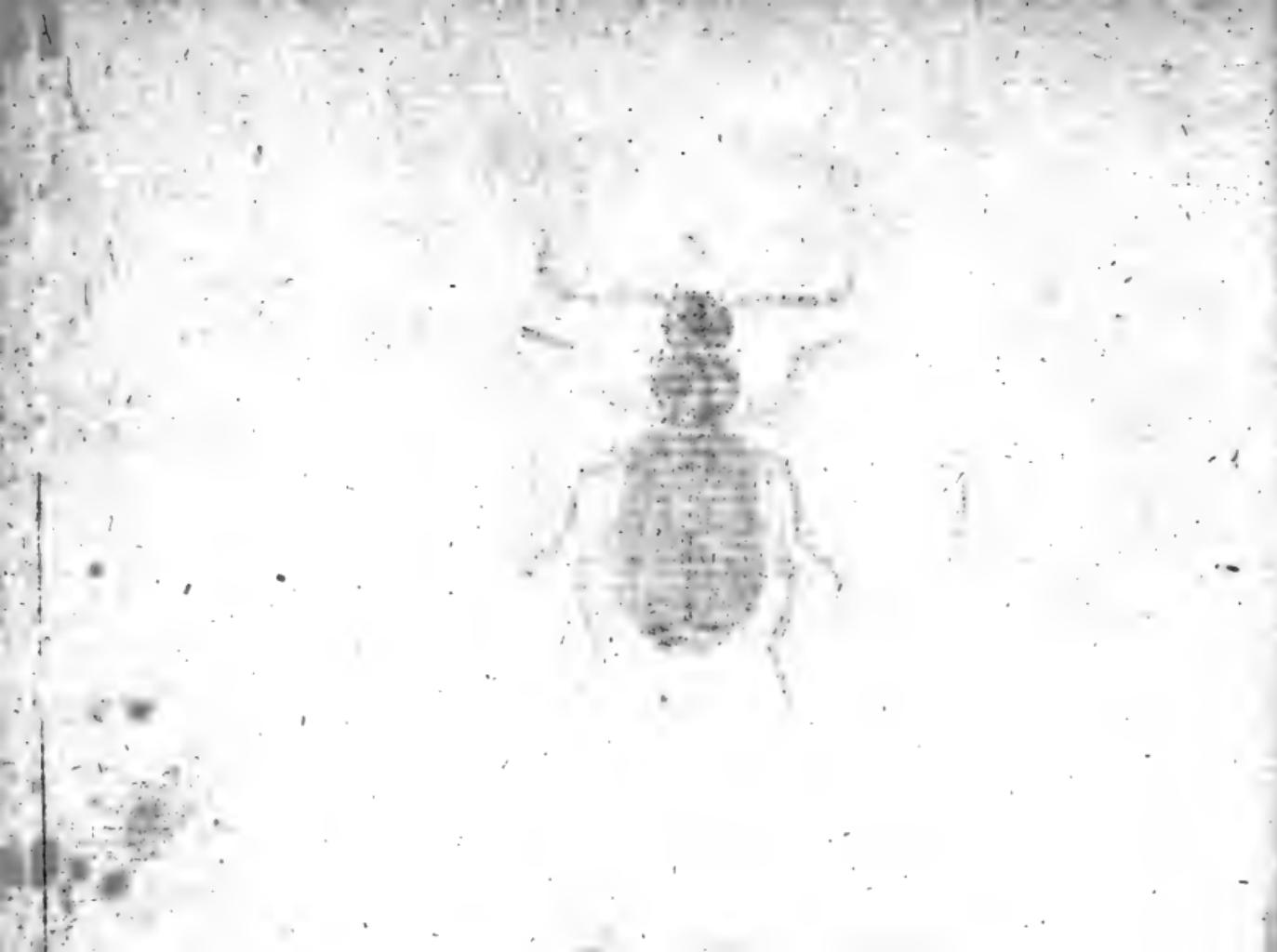
a Magnitudo naturalis. b Eadem aucta.





Carabus agilis Fabr.

J. St. fee



CARABVS agilis.

Der schnellfüßiche Laufkäfer.

Carabus agilis: alatus rufus, elytris abdomineque nigris. *Fabric. Entom. Syst.*

T. I. n. 67. p. 139. *Mant. Inf. T. I.* n. 99. p. 204.

Paykull Mon. Car. n. 64. p. 102.

Eiusd. Faun. Suec. n. 69. p. 150. a)

Illiger Kugel. Käf. Preuß. T. I. n. 88. p. 202. δ)

Carabus atricapillus. Herbst Archiv. V. n. 37. p. 137. tab. 29. f. 10.

Panzer Entom. germ. I. n. 40. p. 52.

Haud raro sub frondibus arborum deciduis,

a Magnitudo naturalis. b Eadem aucta.





Carabus truncatellus Fabr.

J.St. fec.

1990

1990

1990

1990

1990

1990

1990

1990

1990

1990

1990

1990

CARABVS truncatellus.

Der kleine abgestumpfte Laufkäfer.

Carabus truncatellus : alatus supra obscure aenens, subtus ater, elytris obtusis.

Fabric. Entom. syst. T. I. n. 194, p. 168. Mant. Inf. T. I. n. 123. p. 206.

Carabus truncatellus. Linn. Syst. Nat. n. 43. p. 672. ed. XIII. n. 43. p. 1980.

Paykull Mon. Car. n. 61. p. 98.

Eiusd. Faun. Suec. n. 22. p. 114.

Illiger Kugel. Käf. Preuß. T. I. n. 91. p. 206.

Habitat in apricis fabulosis.

a Magnitudo naturalis. b Eadem aucta.

INTRODUCCIÓN

En el año de 1962, cuando yo tenía veintiún años, nací en la localidad de Vizcaya, una villa que se encuentra en el centro de la provincia de Vizcaya, en el País Vasco, que es una de las tres provincias que componen la Comunidad Autónoma del País Vasco, en el norte de España. La villa de Vizcaya es conocida por su belleza natural, su historia y su cultura. En ella nació el pintor Joan Miró, el poeta Federico García Lorca y el escritor Ernest Hemingway. La villa de Vizcaya es también famosa por su fiesta de la Virgen del Carmen, que se celebra el 16 de julio. La villa de Vizcaya es una villa tranquila y acogedora, con casas antiguas y jardines hermosos. La villa de Vizcaya es una villa que me ha dejado una gran impresión y que me ha hecho querer saber más sobre su historia y su cultura.

En el año de 1962, cuando yo tenía veintiún años, nací en la localidad de Vizcaya, una villa que se encuentra en el centro de la provincia de Vizcaya, en el País Vasco, que es una de las tres provincias que componen la Comunidad Autónoma del País Vasco, en el norte de España. La villa de Vizcaya es conocida por su belleza natural, su historia y su cultura. En ella nació el pintor Joan Miró, el poeta Federico García Lorca y el escritor Ernest Hemingway. La villa de Vizcaya es también famosa por su fiesta de la Virgen del Carmen, que se celebra el 16 de julio. La villa de Vizcaya es una villa tranquila y acogedora, con casas antiguas y jardines hermosos. La villa de Vizcaya es una villa que me ha dejado una gran impresión y que me ha hecho querer saber más sobre su historia y su cultura.



Dermestes undatus Fabr.

305



DERMESTES undatus.

Der wellenförmig gezeichnete Speckkäfer.

Dermestes undatus: oblongus niger, elytris fascia undata alba duplici. *Fabric.*

Entom. Syst. T. I. n. 6. p. 228. Syst. Ent. n. 5. p. 56. Spec. Inf. T. I. n. 6. p. 64. Mant. Inf. T. I. n. 6. p. 34.

Dermestes undatus. *Linn.* Syst. Nat. n. 3. p. 562. ed. XIII, n. 3. p. 1592. *En.* Suec. n. 410.

Laichart. tyr. Inf. T. I. n. 3. p. 61.

Herbst Nat. Käf. IV. n. 12. p. 131. tab. 40. fig. 9. G.

Scriba Beytr. n. 32. p. 221. tab. 14. fig. 3.

Schäffer Ic. Inf. Ratisb. tab. 157. fig. 7. a. b.

Harrer Beschr. d. Schäff. Inf. n. 46. p. 37.

Illiger Kug. Käf. Preuf. T. I. n. 4. p. 315.

Panzer Entom. germ. I. n. 9. p. 96.

Habitat in floribus, et in cadaveribus.

a. Magnitudo naturalis. b Eadem aucta.



Dermestes lunatus Fabr.



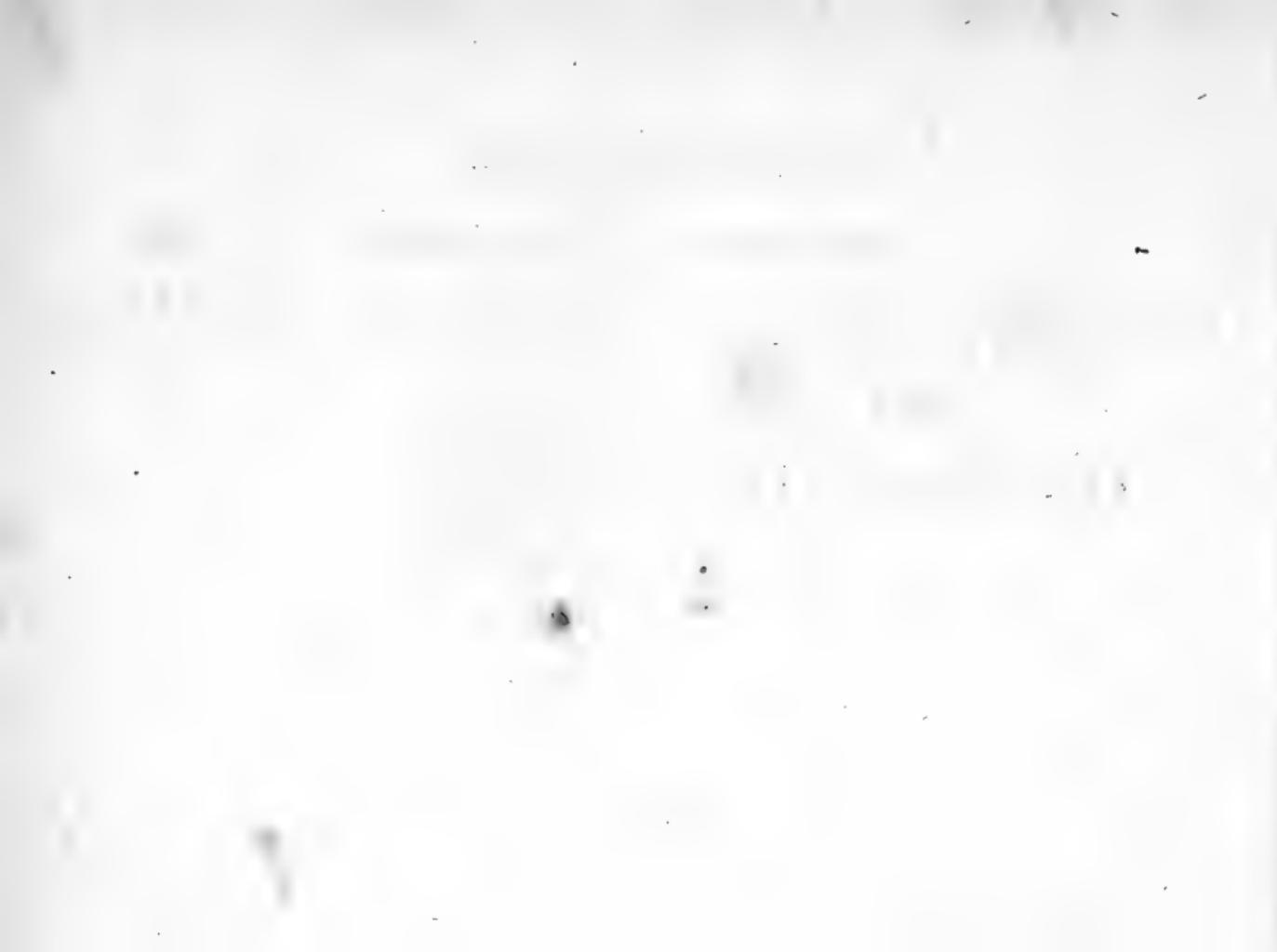
DERMESTES lunatus.

Der mondformig gezeichnete Speckkäfer.

Dermestes lunatus: oblongus niger elytris lunula dorsali cinerea. *Fabric. Entom.*
Syst. T. I. n. 27. p. 232.

Perraro in floribus: bis tantum vidi.

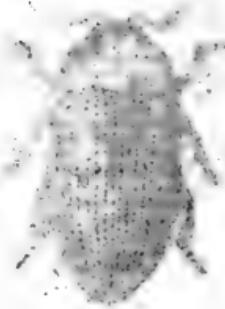
a Magnitudo naturalis. b Eadem aucta.





Dermestes adstrictor Heller.

s. St. f.



DERMESTES adstrictor.

Der unähnliche Speckkäfer.

Dermestes adstrictor: oblongo - ovalis brunneus pubescens, elytris punctato stria-
tis, Illiger Kug. Preuf. Käf. T. I. n. 10. p. 322.

Herbst Nat. d. Käf. IV. n. 20. tab. 41. fig. 4. D.

Panzer Entom. germ. I. n. 48. p. 106..

Habitat in floribus. Haud commode sub hoc genere militat.

a Magnitudo naturalis. b Eadem aucta.



Silpha grossa Fabr.

J. St. fec.



SILPHA grossa.

Der breitgeschildete Aaskäfer.

Silpha grossa: picea elytris punctatis: lineis elevatis tribus, thorace transverso emarginato. Fabric. Entom. syst. T. I. n. 6. p. 249.

Silpha grossa: Linn. Syst. Nat. n. 21. p. 572. ed. XIII. n. 21. p. 1623. Faun. Suec. n. 459.

Herbst Nat. d Käf. V. n. 6. p. 177. tab. 50. fig. 10.

Illiger Kug. Käf. Preuf. T. I. n. 1. p. 375.

Panzer Entom. germ. I. n. 3. p. 119.

Sub Cortice arborum, raro.

Cap. Quarto. Sopra l'una



Silpha ferruginea Fabr:

J. St. L.



SILPHA ferruginea.

Der rostfärbige Aaskäfer.

Silpha ferruginea: ferruginea elytris lineis elevatis senis nigricantibus : margine ferrugineo. *Fabric.* Entom. syst. T. I. n. 21. p. 253. Syst. Ent. n. 16. p. 75. Spec. Inf. T. I. n. 19. p. 89. Mant. Inf. T. I. n. 22. p. 49.

Silpha ferruginea. Linn. Syst. Nat. n. 19. p. 572, ed. XIII. n. 19. p. 1623. Fa. Suec. n. 458.

Ostoma rubicunda. Laichart. tyr. Inf. I. n. 1. p. 102.

Herbst Nat. d. Kät V. n. 21. p. 195. tab. 51. fig. 10.

Illiger Kugelan. Käf. Preus. I. n. 2. p. 376.

Panzer Entom. germ. I. n. 15, p. 121.

Habitat sub corticibus arborum.

a Magnitudo naturalis. b Eadem aucta.

संस्कृत वाचक विज्ञान की दृष्टि से इस विषय का अध्ययन एवं विवेचन करना अत्यधिक लाभप्रद है। इस विषय का अध्ययन विभिन्न विधियों के द्वारा किया जा सकता है।

प्रथम विधि विज्ञान की दृष्टि से इस विषय का अध्ययन करना है।

द्वितीय विधि विज्ञान की दृष्टि से इस विषय का अध्ययन करना है।

तीसरी विधि विज्ञान की दृष्टि से इस विषय का अध्ययन करना है।

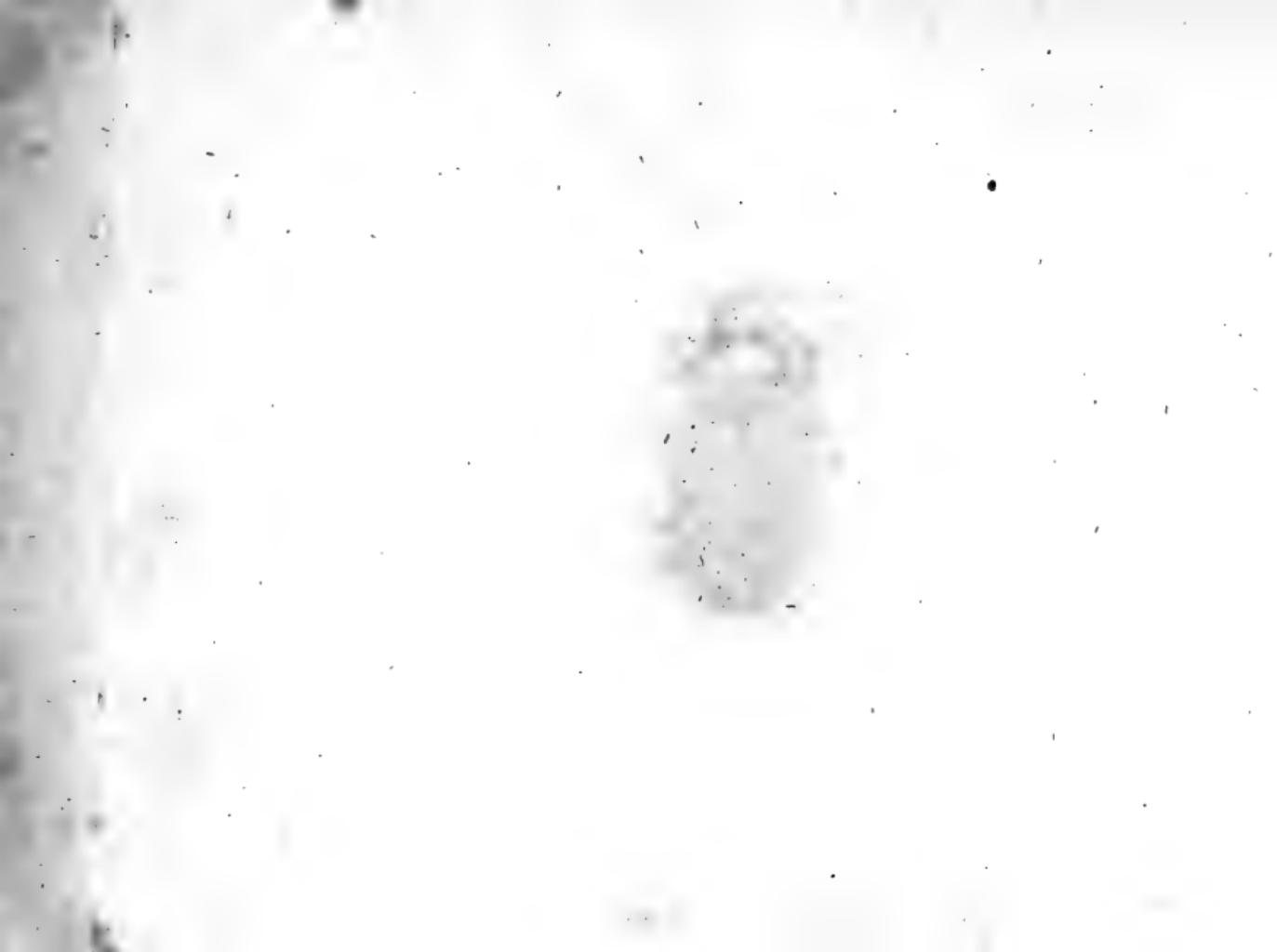
चौथी विधि विज्ञान की दृष्टि से इस विषय का अध्ययन करना है।

पाँचवीं विधि विज्ञान की दृष्टि से इस विषय का अध्ययन करना है।

छठी विधि विज्ञान की दृष्टि से इस विषय का अध्ययन करना है।



Silpha oblonga Fabr.



SILPHA oblonga.

Der länglichste Aaskäfer.

Silpha oblonga: nigra elytris striato punctatis : lineis elevatis senis, thorace emarginato. *Fabric.* Entom. syst. T. I. n. 22. p. 253. Syst. Ent. n. 17. p. 75. Spec. Inf. T. I. n. 20. p. 89. Mant. Inf. T. I. n. 23. p. 50.

Silpha oblonga. *Linn.* Syst. Nat. n. 22. p. 572. ed. XIII. n. 22. p. 1623. Faun. Suec. n. 460.

Herbst Archiv. IV. n. 9. p. 34. tab. 20. fig. 22.

Illiger Kug. Käf. Preus. T. I. n. 3. p. 377.

Panzer Entom. getm. n. 16. p. 122.

Habitat cum antecedenti.

a Magnitudo naturalis. b Eadem aucta.

Anholt, Anita

ANSWER

www.ijerph.org

— 140 —

1996-01-01 1996-01-01

10. The following table gives the number of hours worked by each of the 100 workers.

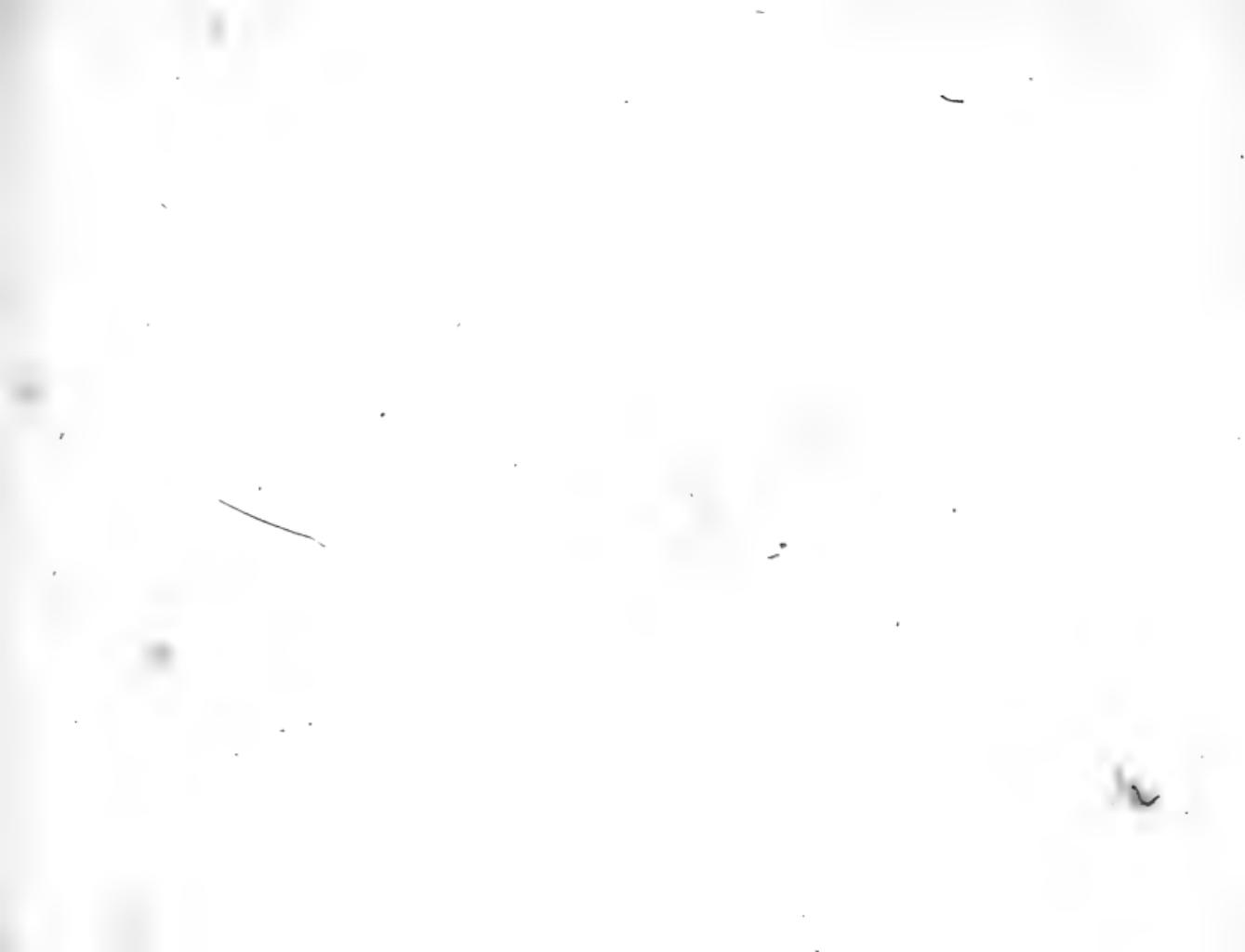
10. The following table shows the number of hours worked by each employee.

1. *Leucosia* (L.) *leucostoma* (L.) *leucostoma*



Apis cricetorum Nihi.

J. St. fec.



APIS ericetorum.

Die Heide - Biene. Die Heide - Hummel.

Apis ericetorum: hirsuta flava, abdominis fascia nigra, ano albo.

Habitat raro in ericetis. Legi autumno 1799.

Magnitudo et statura *A. bortorum*. F. et habitus *A. hypnorum* F. sed ab utraque diversissima. Frons albo-hirsuta, interiecta hirsutie flavescente. Antennae longiusculae nigrae. Thorax undique flavo hirsutus. Abdomen basi, sc. segmentis primis duobus, flavum, dein fascia nigra; anus albus. Pedes nigri hirsutuli. Alae subfuscæ.

Journal of Health Politics, Policy and Law, Vol. 33, No. 4, December 2008
DOI 10.1215/03616878-33-4 © 2008 by The University of Chicago

all one right and each has such soft, rounded hills.

CONTINUATION OF THE CONCLUDING

and the other two were in the same condition as the first, though they had been exposed to the air for a longer time.



Apis frutetorum Niki.

J. St. f.



APIS frutetorum.

Die Strauch-Biene. Die Strauchhummel.

Apis frutetorum: hirsuta nigra, thorace cineroscente fascia nigra: abdomine basi cinerascente, ano fulvo.

Habitat in frutetis. Legi autumno 1799.

Habitus et statura *A. autumnalis* F. sed diversa. Caput cum vertice atrum. Thorax dorso ater, antice et postice cinerascens. Abdomen atrum, basi et medio cinerascens: anus acutiusculus fulvus, Pedes nigri fulvo hirsutuli. Alae obscuro fuscae.

1. *Leucostoma* *luteum* (L.) Pers. (1801) 43.

Leucostoma luteum (L.) Pers. var. *luteum* (L.) Pers.
Leucostoma luteum (L.) Pers. subsp. *luteum* (L.) Pers.

Leucostoma luteum (L.) Pers. subsp. *luteum* (L.) Pers.

Leucostoma luteum (L.) Pers. subsp. *luteum* (L.) Pers.

Leucostoma luteum (L.) Pers. subsp. *luteum* (L.) Pers.

Leucostoma luteum (L.) Pers. subsp. *luteum* (L.) Pers.

Leucostoma luteum (L.) Pers. subsp. *luteum* (L.) Pers.



Apis saltuum Mihi.



APIS saltuum.

Die Schlag. Biene. Die Schlag - Hummel..

Apis saltuum: hirsuta atra, thorace albo, fascia nigra: abdomine antice anōque albis.

Legi haud infrequens in saltibus, in *Solidag. Virg. aur. L.*

Distincta omnino species. Caput nigro hirsutum. Antennae longiusculae nigrae. Thorax dorso ater, antice et postice albus. Abdomen antice cinerascens, medio subcalvum; anus acutiusculus densius albo hirsutus. Pedes nigri cinereo pilosi: tarsi fuscii. Alae apice hyalinae, nervis et venis fuscis.



Papilio D. Cardamines Fabr.

J. St. fcc.



PAPILIO Danaus Cardamines.

Der Bergkressfalter. Die Aurora. Der Auroraweissling. L'Aurore.
Le Papillon persillé.

Papilio Danaus Cardamines: alis rotundatis integerimis albis: posticis subtus vi-
ridi marmoratis. *Fabric.* Entom. syst. T. IV. n. 600. p. 193. Syst. Ent.
n. 126. p. 472. Spec. Inf. T. II. n. 179. p. 43. Mant. Inf. T. II. n. 203. p. 20.
Papilio Dan. cand. Cardamines. *Linn.* Syst. Nat. n. 85. p. 761, ed. XIII. n. 85.
p. 2264. *Fn. Suec.* n. 1039.

Verz. d. W. Schmetterl. n. 7. p. 163.

Geoffr. Inf. T. II. n. 44. p. 71.

Schäffer Ic. Inf. Ratisb. tab. 91. fig. 1. 2.

Scopol. Carn. n. 454. ic. 454.

Rösel Inf. Bel. T. I. tab. 8.

Esper Eur. Schmett. T. I. tab. 4. fig. 1. tab. 27. fig. 3.

Borkhausen Eur. Schm. T. I. n. 7. p. 122. et p. 256.

Die Raupe dieses Falters findet man am gewöhnlichsten im Julius. Zur Nahrung dienen ihr der Waldkohl (*Turritis glabra L.*), der wilde Kohl (*Brassica campestris L.*) die Bergkresse (*Cardamines spec.*) und andere. Der Falter selbst erscheint in den ersten warmen Frühlingstagen, und man sieht ihn fast den ganzen Sommer hindurch. Er liebt Wiesen, grasige Gärten, und gräßige Plätze in den Wäldern.



Papilio D. Eupheno Mas Fabr:



PAPILIO Danaus Eupheno. Mas.

Der Dreistrich. Der Braunmond. L'Aurora de Provence. Das
Männchen.

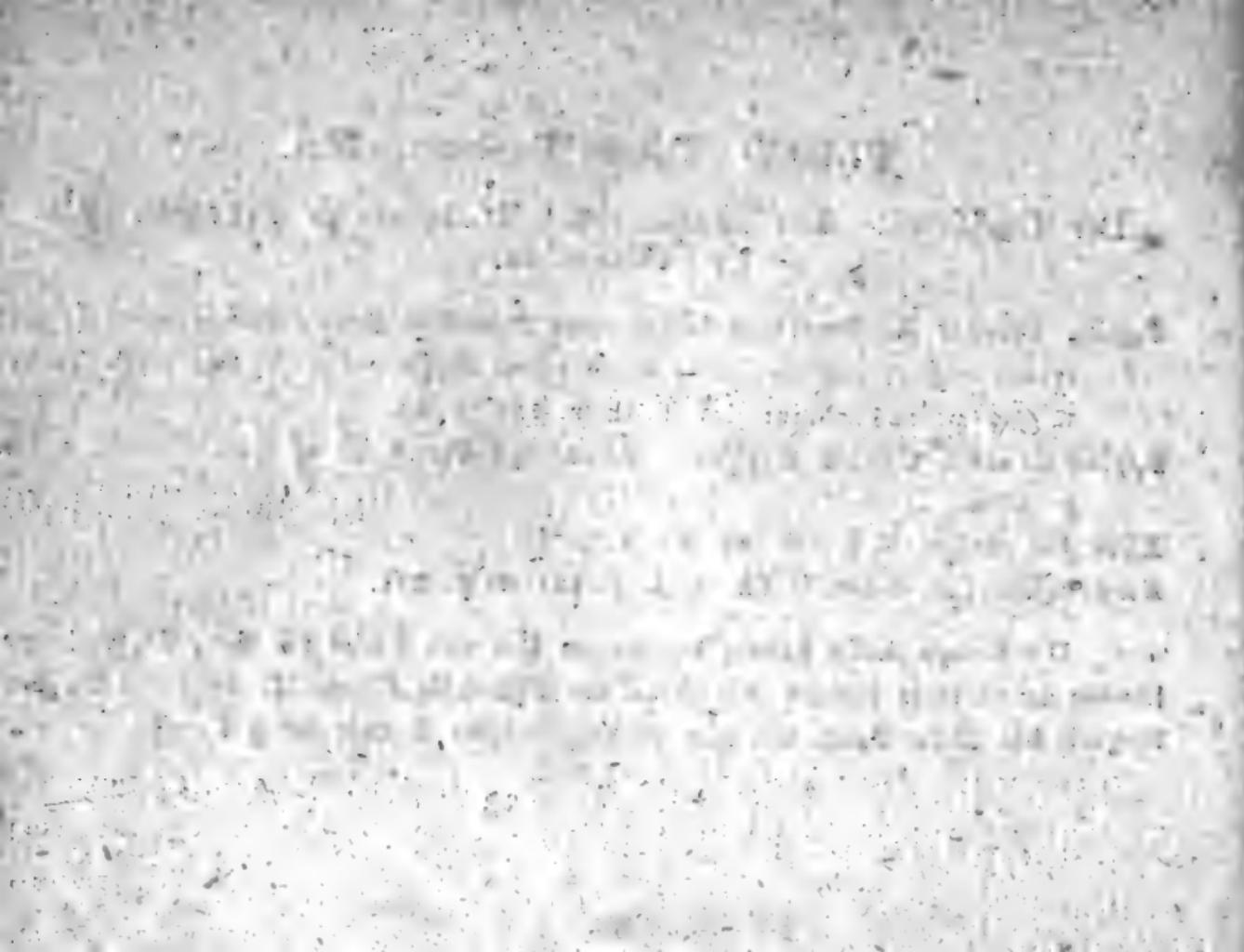
Papilio Danaus Eupheno: alis integerrimis rotundatis flavis: anticis apice (medio fulvis) nigris, posticis subtus strigis tribus fuscis. *Fabrlc. Ent. Syst. T. IV.*
n. 644 p. 205. *Mant. Inf. T. II. n. 241. p. 23.*

Papilio Danaus Candid. Eupheno. Linn. Syst. Nat. n. 88. p. 726. ed. XIII. n. 88.
p. 2266.

Esper Eur. Schm. T. I. tab. 28. fig. 1. a. b.

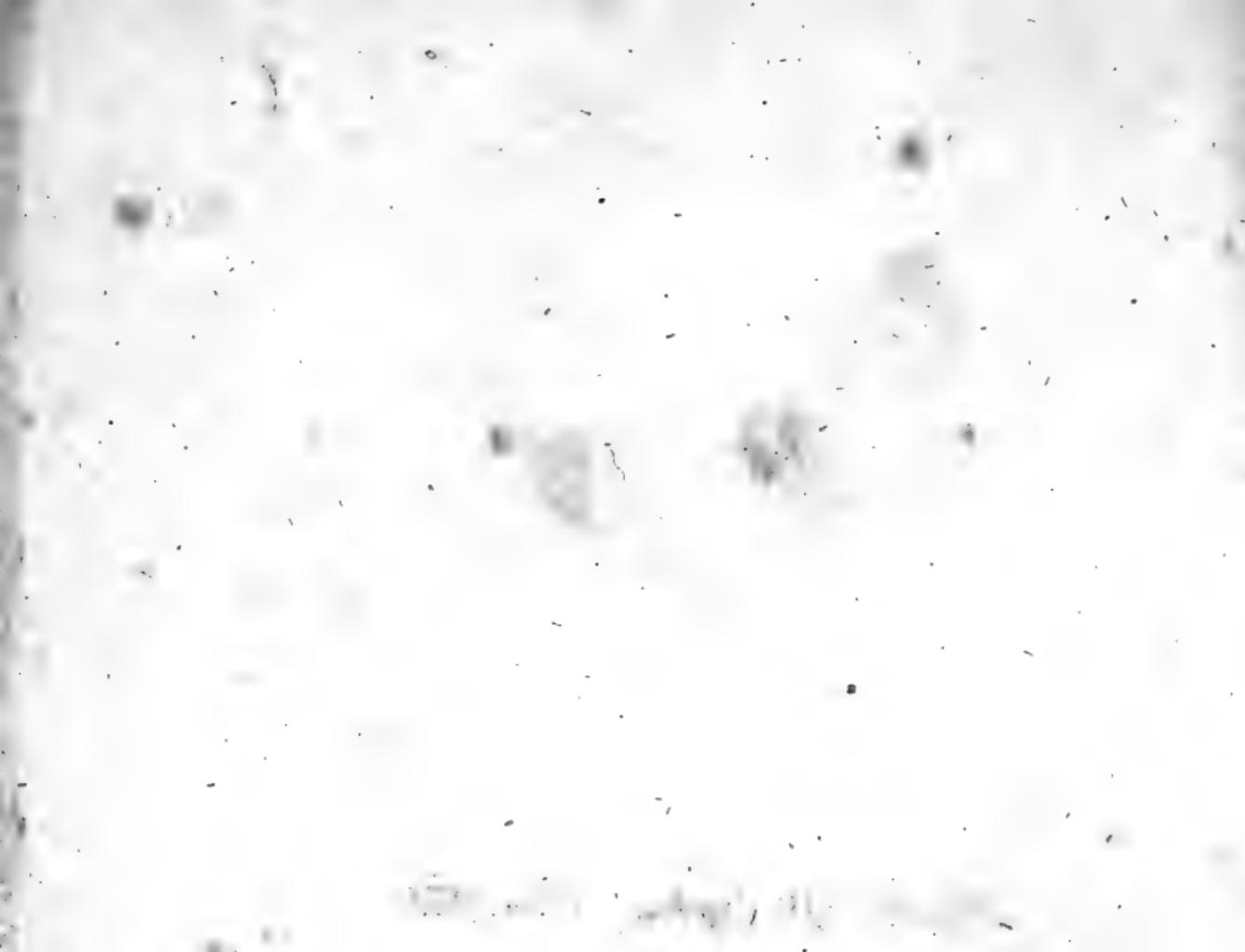
Borkhausen. Eur. Schm. 1 Th. n. 6. p. 121. et p. 255.

Die Raupe dieses Falters kommt an Bau und Farbe mit der, des vorhergehenden am nächsten überein. Sie ist auf der *Biscutella didyma L.* entdeckt worden. Flugzeit hat dieser Falter mit dem vorhergehenden Kressweisling überein.





Papilio D. Eupheno Fem. Fabr. J. St. fec.



PAPILIO Danaus Eupheno Femina.

Der Dreistrich. Der Braunmond. Das Weibchen.

Papilio Dan. Eupheno. Edvr. l. l. c. c.

Papilio Dan. Cand. Eupheno. Linn. l. c.

Eyper Eur. Schm. T. I. tab. 63. fig. 2. 3.

Lebt und wohnt bey seinem Männchen.



- Tab. I. Elater atomarius Fabric.
— 2. Elater fasciatus Fabric.
— 3. Elater varius Fabric.
— 4. Elater lepidopterus Panzer.
— 5. Elater taeniatus Panzer.
— 6. Elater cruciatus Fabric.
— 7. Elater crucifer Rossi.
— 8. Elater pulchellus Fabric.
— 9. Elater bimaculatus Fabric.
— 10. Elater bipustulatus Fabric.
— 11. Tenthredo Juniperi Foem. Fabric,
— 12. Ichneumon urinator Fabric.
— 13. Stephanus coronatus Jurine.
— 14. Chalcis Abrotani Jurine.
— 15. Sphex spirifex Fabric.
— 16. Pompilus annulatus Jurine.
— 17. Pompilus octopunctatus Jurine.
— 18. Larra ichneumoniformis Fabric.
— 19. Masaris apiformis Fabric.
— 20. Mutilia europaea Fabric.
— 21. Papilio Nymph. Selene Fabric.
— 22. Papilio Parnass. Crataegi Fabric.
— 23. Papilio Saturus Semele Fabric.
— 24. Papilio Saturus Cinxia Fabric.





Elater atomarius Fabr.

J. St. fcc.



ELATER atomarius.

Der weisbestäubte schwarze Springkäfer.

Elater atomarius: corpore atro : atomis numerosissimis albis, *Fabric.* Entom. syst.
Suppl. p. 139.

Elater carbonarius. *Schrank.* austr. n. 343.

Elater punctatus. *Herbst* in Act. soc. nat. cur. berol. IV. tab. 7. fig. E.

Rossi Faun. etrusc. T. I. n. 440. p. 177.

Elater pulverulentus. *Panzer* Entom. germ. I. n. 5. p. 235.

Habitat in ligno putrido.

B. a *Linné* neque in Systemate Nat. neque in Faun. suec. unquam unum, e
Elaterum genere, sub *atomarii* nomine publicasse, quivis novit, hinc apud *Fabri-*
cium l. c. delendus est ille *Elat. atomar.* *Linn.*

a Magnitudo naturalis. b Antenna aucta.

Sechs und siebenzigstes Heft.

CHAP. VI.

THE VENDEE.

As I have said, we were disappointed in our efforts to get a good view of the country, and were compelled to content ourselves with what we could see from the windows of the cars. We had a long ride through the forest, and at last reached the town of Lons-le-Saunier, where we stopped for a short time. From there we took a train for Besançon, and so reached the frontier. We crossed the frontier at the village of *Le Châtel*, and so entered France. We were now in the department of Jura, and were soon in the town of *Montbéliard*. This is a small town, but it is the capital of the *Vendée*, and is therefore of great interest to us. We spent the night here, and in the morning we took a train for *Angoulême*, which is a large town in the department of Charente. We arrived in *Angoulême* at about noon, and after a short rest we took a train for *Paris*.



Elater fasciatus Fabr.

J. St fer,



ELATER fasciatus.

Der bandirte Springkäfer.

Elater fasciatus: thorace nigro pallidoque vario, elytris nigricantibus, fascia undulata alba. *Fabric. Entom. syst. T. II. n. 29. p. 222. Syst. Ent. n. 12. p. 212. Spec. Inf. T. I. n. 17. p. 267. Mant. Inf. T. I. n 21. p. 173.*

Elater fasciatus. *Linn. Syst. Nat. n. 27. p. 655. ed. XIII. n. 27. p. 1908. Fn. Suec. n. 737.*

Panzer im Naturforsch. XXIV. n. 45. p. 32, tab. I, fig. 46.
— — *Entom. germ. I. n. 9. p. 236.*

Habitat in ligno.

卷之三十一

Summary and Conclusion

10. The following table gives the number of hours worked by each of the 100 workers.

在這裏，我們可以說，這就是「中國化」的問題。

Journal of Clinical Endocrinology, Vol. 103, No. 3, March 1994, pp. 631-638

*h*_α = $\frac{1}{2} \cdot \frac{1}{\sqrt{2}} \cdot \frac{1}{\sqrt{2}} \cdot \frac{1}{\sqrt{2}} \cdot \frac{1}{\sqrt{2}} \cdot \frac{1}{\sqrt{2}}$

1. *Leucosia* *leucostoma* (Fabricius) (Fig. 1)

1920-1921
1921-1922
1922-1923
1923-1924

—
—
—
—
—

10. The following table gives the number of hours worked by each of the 100 workers.

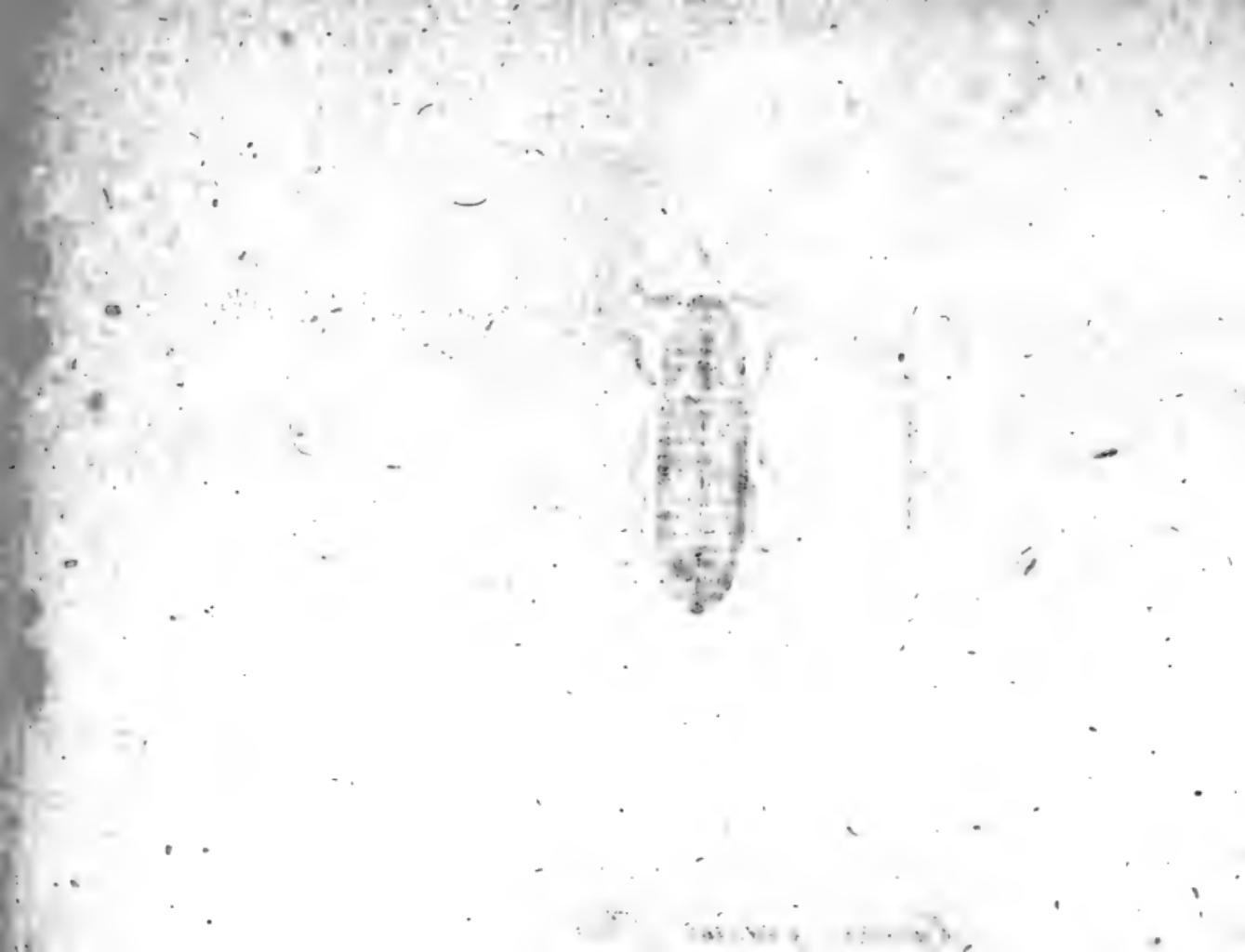
10. The following table gives the number of hours worked by each of the 1000 workers.

10. The following table gives the number of hours worked by each of the 100 workers.



Elater varius Fabr.

J. C. F.



ELATER varius.

Der buntschuppichte Springkäfer.

Elater varius: niger thoracis margine elytrorumque basi fasciaque postica villosa
flavescens, *Fabric. Entom. Syst. T. II. n. 30. p. 222.*

Elater Quercus. Herbst Archiv IV. n. 26. tab. 27. fig. 11. E.

Panzer Entom. germ. I. n. 11. p. 236.

Habitat in Quercu.

a Magnitudo naturalis. b Eadem aucta.

西漢書卷第十九

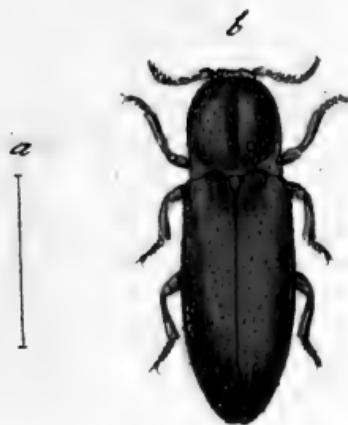
www.english-test.net

Stellit nicht eigentlich die Verantwortung vor dem Rechtsgut des Staates auf?

French author Guy de Maupassant (1850-1893).

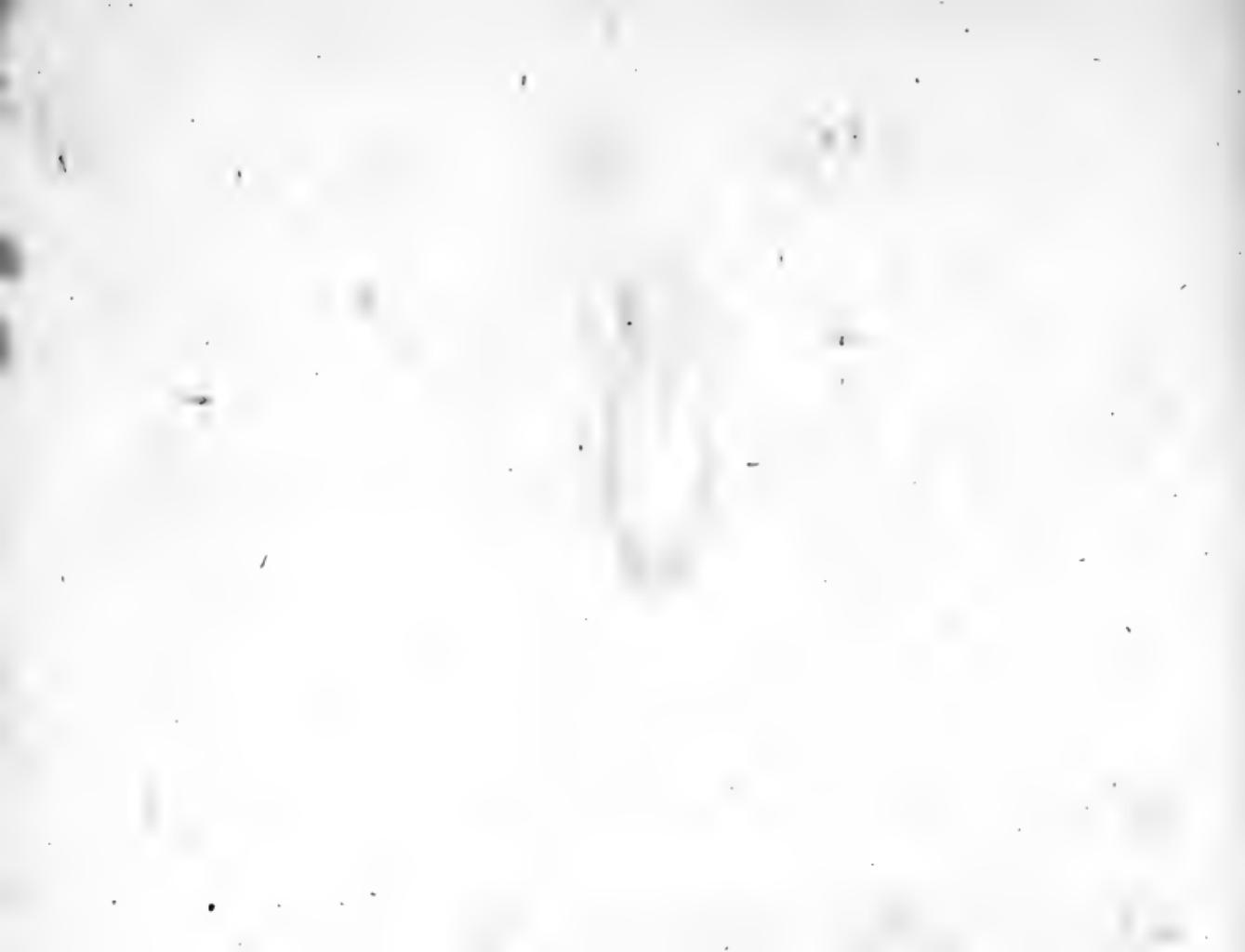
...and the following year he was elected to the House of Commons.

Copyright by Gausec.



Elater lepidopterus Niki.

J. St. fec.



ELATER lepidopterus.

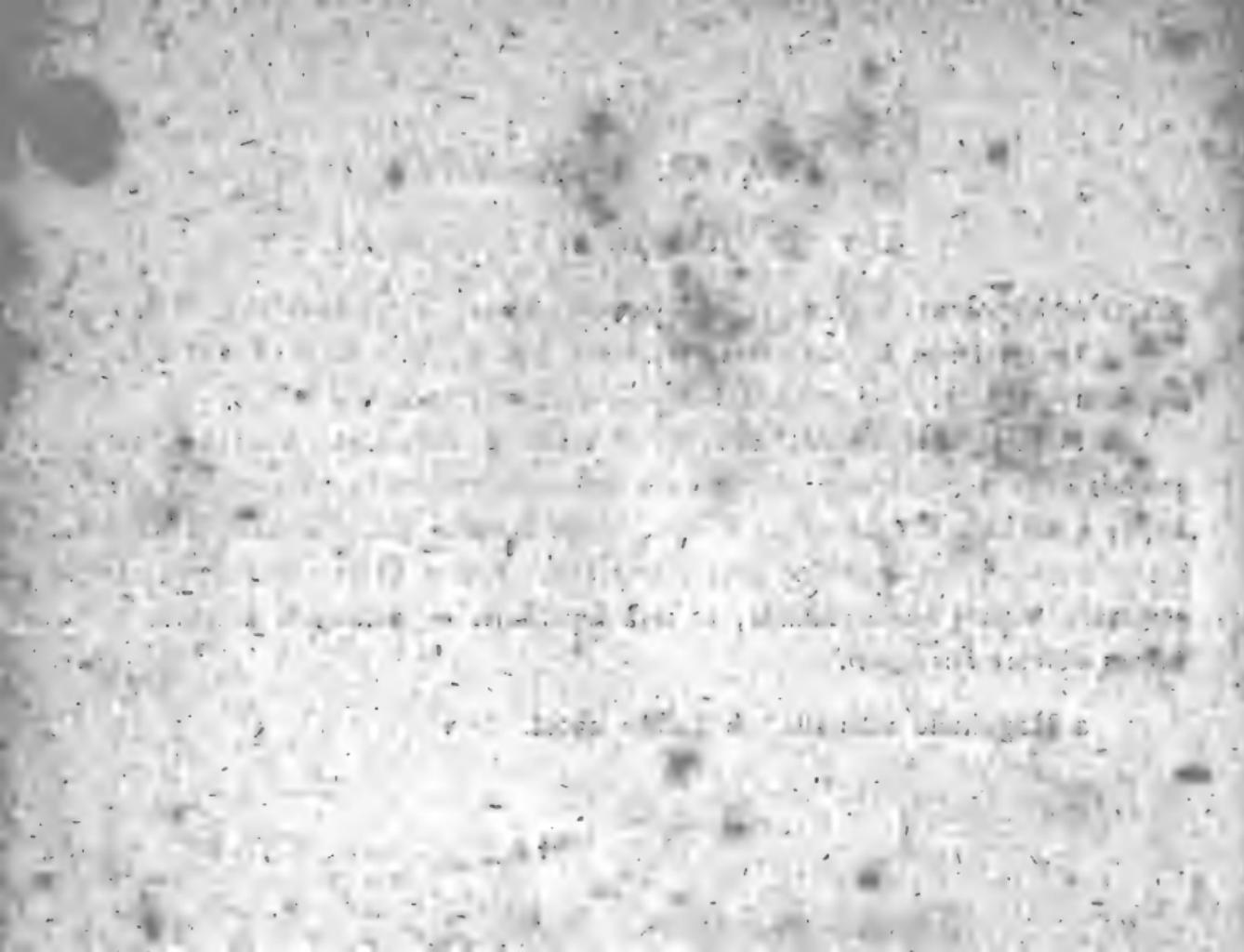
Der goldschuppichte Springkäfer.

Elater lepidopterus: ater, supra infaque aureo squamosus, pedibus obscure ferrugineis.

Lectus semel Beiolini in muro, mens. Jun. 1798. a Dom. Funck Pharmacop. Ghresensi — Baruth. qui eundem benevoli mecum communicavit.

Statura, habitus *Elat. var.* F. est maior et distinctus. Corpus subitus atrum, punctis vagis plurimis impressis, atomis squamosis numerosis aurulentis. Caput atrum fronte canaliculata. Antennae fuscae obtuso ferratae pubescentes. Thorax fuscus medio canaliculatus, utrinque puncto impresso. Elytra obscure ferruginea, impresso punctata, atomis numerosissimis, ut tota superficies — aurulentis adspersa. Pedes breves obscure ferruginei.

a Magnitudo naturalis. b Eadem aucta.





Elater taeniata Miki.



ELATER taeniatus.

Der silberschuppige Springkäfer.

Elater taeniatus: ater thorace elytrisque postice fasciis duabus interruptis argenteo squamosis.

Elater taeniatus. Panzer Entom. germ. I. n. 10. p. 236.

Lectus in trunko putrido montis piniferi in Franconia a Dom. Fink.

Eadem species, quam in Entom. german. l. c. publicaveram: descripta ibidem ad exemplum magis oblitteratum et derasum.

Caput atrum (argenteo squamosum) fronte foveolata. Antennae serratae thorace dimidio breviores, obscure fuscae, articulo primo maximo. Thorax ater medio canaliculatus, postice utrinque impressus: tota huius superficies atomis arcte superimpositis argenteo squamosis tecta, translucente hinc vel illinc tamen nigra edine. Elytra atra, atomis rarioribus, postice fasciis duabus interruptis, argenteo squamosis, punctisque plurimis vagis impressis. Pedes breves fusi. Corpus subtus atrum argenteo squamosum.

19. *Leucosia* *leucostoma* (Fabricius) *leucostoma* (Fabricius)

Journal of Health Politics, Policy and Law, Vol. 35, No. 3, June 2010
DOI 10.1215/03616878-35-2-453 © 2010 by The University of Chicago

1996-1997 学年第一学期期中考试

• [View all posts by **John**](#) • [View all posts in **Uncategorized**](#) • [View all posts in **Uncategorised**](#)

Journal of Health Politics, Policy and Law, Vol. 35, No. 3, June 2010
DOI 10.1215/03616878-35-3 © 2010 by The University of Chicago

10. The following table gives the number of hours worked by each of the 1000 workers.

Journal of Clinical Endocrinology, 73

The writing of this paper was partially funded by grants from the National Science Foundation.

[View all posts by **Pauline**](#) →

Journal of Health Politics, Policy and Law, Vol. 34, No. 3, June 2009
DOI 10.1215/03616878-34-3 © 2009 by The University of Chicago

Some authors prefer to label the latter as

1994-03-10 10:45:00 1994-03-10 10:45:00

10. The following table gives the number of hours worked by each of the 100 workers.

19. *Leucosia* *leucostoma* *leucostoma* *leucostoma*

10. The following table gives the number of hours worked by each of the 100 workers.

10. *Leucosia* *leucostoma* *leucostoma* *leucostoma* *leucostoma*



Elater cruciatus Fabr.



ELATER cruciatus.

Der große Kreuz-Springkäfer. Le Taupin porte-croix. Geoffr.

Elater cruciatus: thorace nigro: lateribus ferrugineis, coleoptris flavis margine cruciisque nigris. Fabric. Entom. syst. T. II. n. 38. p. 225. Spec. Ins. T. I. n. 21. p. 268. Mant. Ins. T. I. n. 25. p. 173.

Linn. Syst. Nat. n. 12. p. 653. ed. XIII. n. 12. p. 1304. Fn. Suec. n. 722. Amön. Acad. T. V. tab. III. 209, 12.

Geoffr. Ins. T. I. n. 6. p. 133.

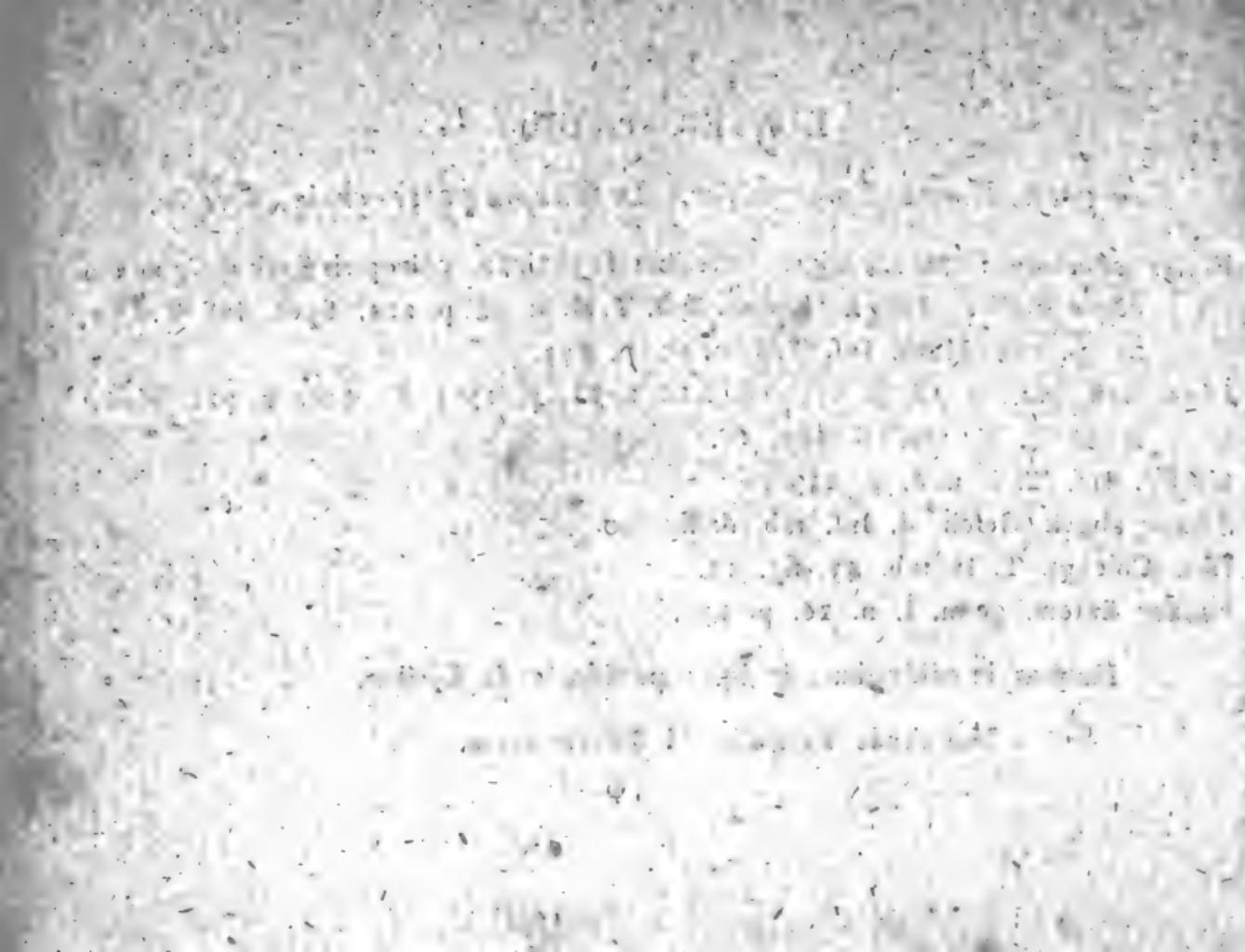
Sulzer abgek. Gesch. d. Ins. tab. 6. fig. 10.

Voet Coleopt. T. II. tab. 43. fig. 12.

Panzer Entom. germ. I. n. 16. p. 137.

Habitat in editioribus, in ligno putrido, et in floribus.

a Magnitudo naturalis. b Eadem aucta.





Elater crucifer Roffi.



ELATER crucifer.

Der kleine Kreuz- Springkäfer.

Elater crucifer: thorace testaceo linea dorsali nigra, elytris concoloribus, cruce, marginaeque nigrae. *Rölli* Faun. etrusc. T.I. n. 454. p. 183. tab. V. fig. 9.

Habitat sub Cortice putrido Quercus.

Facies *E cruciati*, a quo tamen differt colore minus nitido, et magnitudine multo minori, in reliquis omnino illi similis. Hic tamen et si plures habuerim, numquam iuventus est maior lineis duabus. *Rölli* l. c.

a Magnitudo naturalis. b Eadem aucta.



b

Elater pulchellus Fabr.

J. St. fec!



ELATER pulchellus.

Der schön gezeichnete Springkäfer.

Elater pulchellus: capite thoraceque atris, elytris nigris maculis flavescensibus, pedibus flavis. *Fabric.* Entom. syst. T. II. n. 77. p. 233. *Syst. Entom.* n. 34. p. 215. *Spec. Inf.* T. I. n. 44. p. 272. *Mant. Inf.* T. I. n. 53. p. 175.

Elater pulchellus. *Linn. Syst. Nat.* n. 35. p. 656. ed. XIII. n. 35. p. 1910. *Faun. Suec.* n. 745. —

Herbst in Archiv IV. n. 22. tab. 27. fig. 7.

Panzer Entom. germ. I. n. 53. p. 243.

Habitat in sylvaticis, in hortis in floribus. Variat numero figura situque signaturarum.

a Magnitudo naturalis. b Eadem aueta.





Elater bimaculatus Fabr.

1.35 mm.



ELATER bimaculatus.

Der zweyfleckigte Springkäfer.

Elater bimaculatus: niger elytris testaceis apice nigris: puncto albo, **Fabricius**
Entom. germ. I. n. 79. p. 233.

Rößl Faun. Etrusc. T. I. n. 452. tab. III. fig. 10.

Habitat in truncis putrid. Querc. et Salic. Varietas antecedentis videtur.

a Magnitudo naturalis. b Eadem aucta.

Digitized by srujanika@gmail.com

www.EasyEngineering.net

which will be a great help in getting the right kind of information.

¹ Finally, recall that $\pi_0(\mathcal{C}_n) \cong \mathbb{Z}$, where $n > 2$, so $\pi_0(\mathcal{C}_n)$ is a free abelian group.



Elater bipustulatus Fabr.

54



ELATER bipustulatus.

Der zweyblätterige Springkäfer. Le Taupin noir à taches rouges. Geoffr.

Elater bipustulatus: ater nitidus elytris puncto baseos rubro. Fabric. Ent. syst. T. II. n. 88. p. 235. Syst. Ent. n. 36. p. 215. Spec. Inf. T. I. n. 47. p. 273. Mant. Inf. T. I. n. 59. p. 175.

Elater bipustulatus, Linn. Syst. Nat. n. 9. p. 652. ed. XIII, n. 9. P. 1904,

Geoffr. Inf. T. I. n. 15. p. 136.

Herbst Archiv. IV. n. 23. tab. 27. fig. 8.

Voet. Coleopt. T. I. n. 22. tab. 44. fig. 22.

Panzer Entom. germ. I. n. 57. p. 243.

Habitat sub cortice arborum, et in truncis putridis.





Tenthredo Juniperi Faem. Fabr.



TENTHREDO Juniperi Foemina.

Die Wachholder Blattwespe. Das Weibchen.

Tenthredo Juniperi: antennis pennatis obtusis, thorace glabro, corpore nigro.
Fabric. Entom. syst. T. III. n. 27. p. 112. Syst. Ent. n. 10. p. 319. Spec.
Ins. T. I. n. 16. p. 409. Mant. Ins. T. I. n. 17. p. 254.

Tenthredo Juniperi. Linn. Syst. Nat. n. 15. p. 923. ed. XIII. n. 15. p. 2657. Fn.
Suec. n. 154!^a

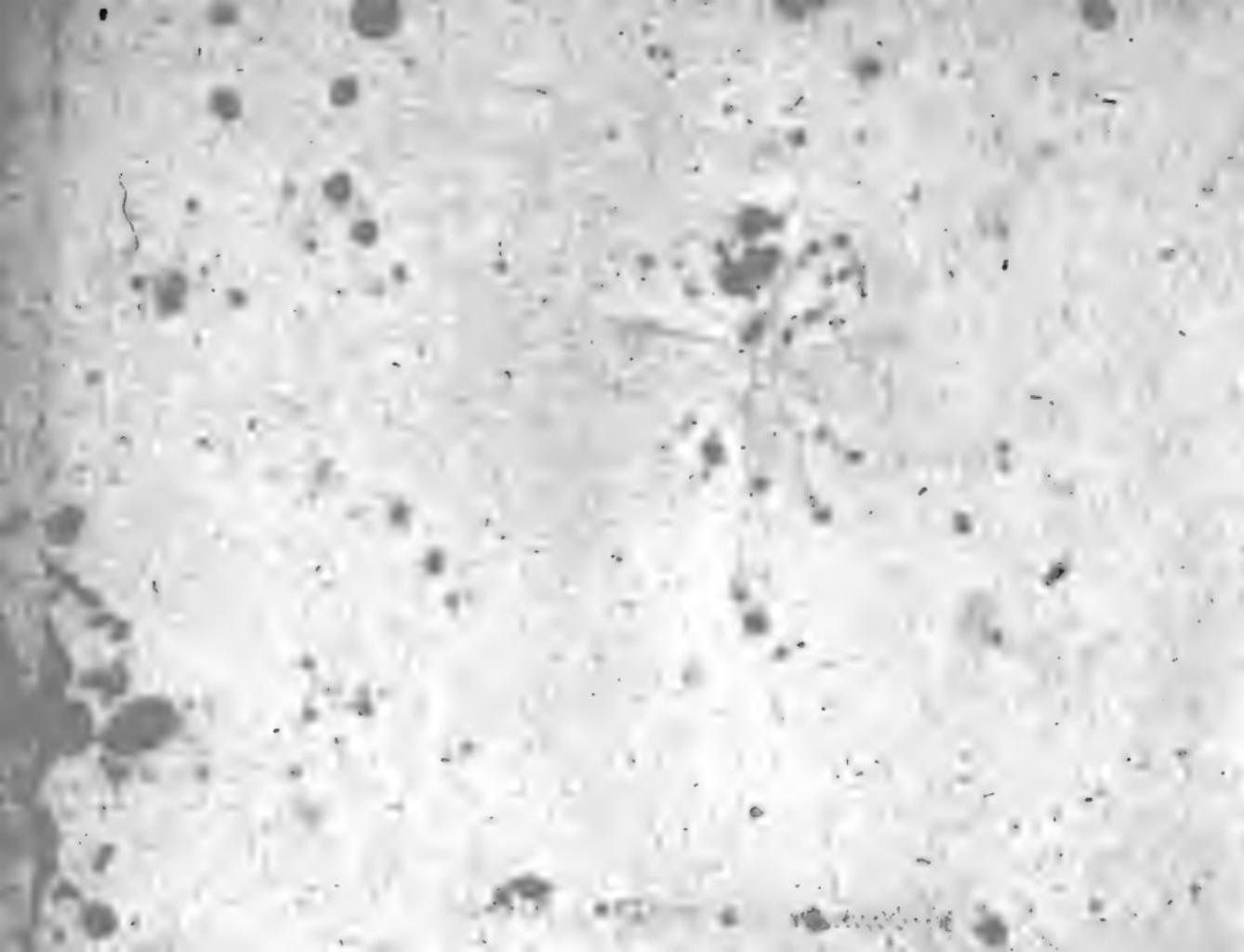
Habitat in Juniperetis, raro. Nullibi descripta et delineata videtur. Ad pi-
cturam amicissimi *Jarine*, quam ipse ad hunc finem benevole mecum communica-
vit, haec tabula excusa est.

^a Magnitudo naturalis. ^b Eadem aucta. ^c Antenna aucta. ^d Mandibula aucta.





Ichneumon urinator Fabr.



ICHNEVMON urinator.

Die rothe schwarzgefleckte Schlupfwespe.

Icbneumon urinator: niger thorace antice rufo, abdomine rufo: maculis dorsali-
bus nigris, alis fuscis. *Fabric. Entom. syst. Supplem.* p. 224.

Habitat in memoribus raro. Dn. *Jurine* cum pictura misit.

a Magnitudo naturalis. b Eadem aucta.





Stephamus coronatus Turine.



STEPHANVS coronatus.

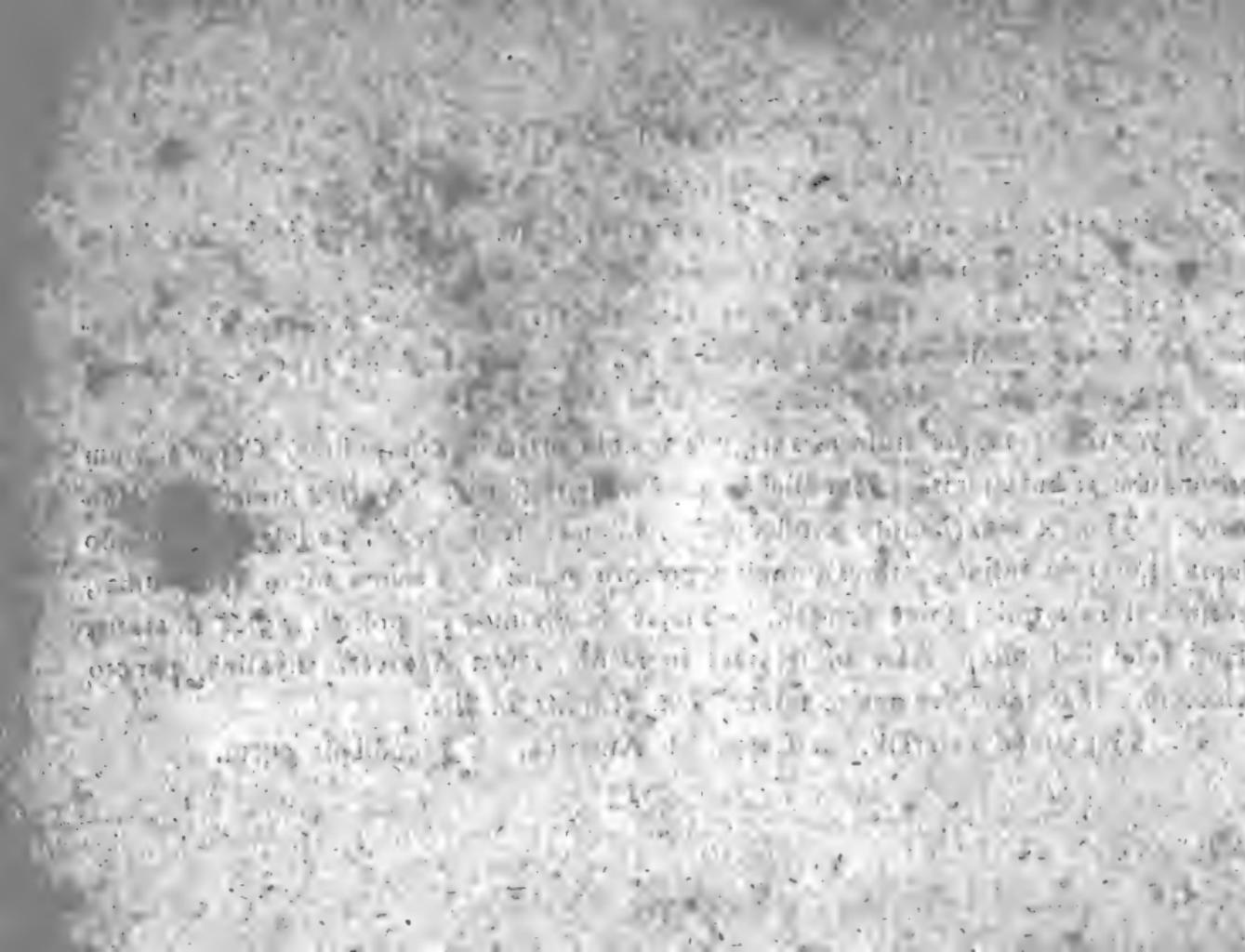
Die stachelkronigte Schlupfwespe.

Stephanus coronatus : capite thoraceque nigris ; abdomine petiolato ferrugineo apice nigro, femoribus posticis trispinosis. *Jurine in lttt.*

Dn. *Jurine*, qui ex hac specie characterem genericum mutavit, et ipse genus sub hocce nomine condidit, semper supra lignum exsiccatum reperit. Picturam eum anatome manu artificiocissima amicissimi Viri debo.

Antennae nigrae filiformes triginta duabus articulis compositae. Caput nigrum coronatum tribus spinis. Mandibulae parvae ferrugineae. Vertex transversim sulcatus. Thorax niger antice productus. Abdomen ferrugineum petiolatum, petiolo supra thoracem infixo, tribus ultimis segmentis nigris. Femora nigra apice alba, posticis infra triplici spina armatis. Tibiae ferrugineae, posticis apice dilatatis. Tarsi fusi basi albi. Alae nigrantes in medio fascia transversa hyalina, puneto bicolore. Mas idem sed multo minor. *Dn. Jurine in litt.*

Magnitudo naturalis. a Caput. b Antenna. c Mandibula aucta.





Chalcis abrotani Turine.

J. St. sc.



CHALCIS Abrotani.

Die Stabwurz - Zahnwespe.

Chalcis abrotani: atra antennis difformibus, tibiis anticis ferrugineis.

Habitat in Artemisia Abrotano. L. Dn. Jurine pinxit.

Corpus totum atrum, abdomine ovato nitido petioloto thorace duplo minori. Antennae singulares, uno versu pectinatae, pectinibus remotis, obtusissimis fere tetragonis, singulis utrinque quater ciliatis: articulis duobus ultimis connatis clavaeformibus. Pedes exiles nigri, tibiis anticis tarsisque mediis ferruginei. Femora simplicia. Alae aveniae albae hyalinae, nervo ad marginem anticum ferrugineo.

a Magnitudo naturalis, b Eadem aucta, c Mandibula. d Antenna aucta,

17

3. *Endothelial progenitor cells* are a subset of bone marrow stem cells that can differentiate into endothelial cells.



Sphex spirifex Fabr.



2000 2000 2000

SPHEX spirifex.

Die Wendel - Afterwespe.

Spbex spirifex: ater thorace hirto immaculato, petiolo inarticulato flavo longitudine abdominis. *Fabric.* Entom. Syst. T. III. n. 24. p. 204. Syst. Ent. n. II. p. 347. Spec. Inf. T. I. n. 15. p. 445. Mant. Inf. T. I. n. 20. p. 275.

Spbex Spirifex. *Linn.* Syst. Nat. n. 9. ed. XIII. n. 9. p. 2726.
Reaum. Inf. VI. tab. 28. fig. 5.

Rossi Faun. Etrusc. T. II. n. 811. p. 61. tab. 2. fig. 13.

Scop. delic. fl. et faun. insubr. I. p. 57. tab. 23. fig. A.

Schäffer Ic. Inf. Ratisb. tab. 38. fig. 1.

Habitat in cylindris terreis spiralibus sub tectis, frequentans flores umbellatos. Dn. *Jurine* pinxit.

a Antenna aucta.



Pompilus annulatus Jurine.

2353



5
small, reddish, silvery

POMPILVS annulatus.

Die geringelte Grabwespe.

Pompilus annulatus: ater capite thoracis antico abdominisque segmentis basi flavis, alis ferrugineis apice atris. *Jurine*.

Sphex annulata. *Fabric.* Entom. syst. Suppl. p. 245.

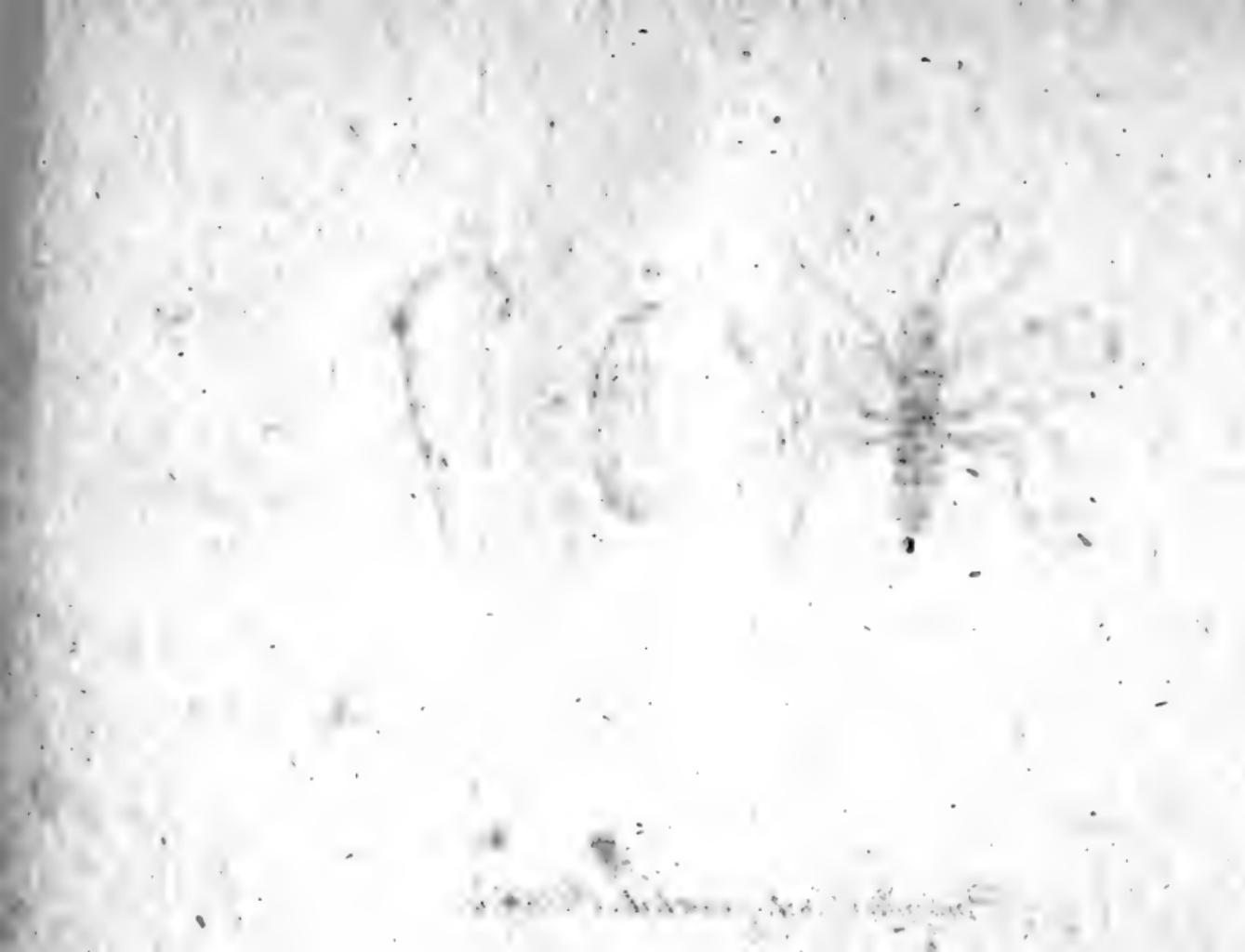
Dn. *Jurine* ad Pompilos hanc Sphegem retulit, huiusque picturam communicavit.

a Antenna aucta. b Mandibula aucta.





Pompilus octopunctatus Turine.



POMPILVS octopunctatus.

Die achtpunktirte Grabwespe.

Pompilus octopunctatus: ater antennis thoracis striga antica scutello punctis quatuor abdominis alisque ferrugineis.

Spbex quadripunctata. Fabric. Entom. syst T. III. n. 89. p. 219.

Singularis varietas *Sp. quadripunct.* F. punctorum ordine dupli, quam *Dn. Jurine* ipso consensu naturae ad *Pompil.* retulit, cuius effigies ad picturam *Dn. Jurine* sculpta est.

a Mandibula. b Antenna aucta.

ମୁଖ୍ୟମନ୍ତ୍ରୀ ପାଇଁ କିମ୍ବା
କିମ୍ବା ଏହାରେ କିମ୍ବା ଏହାରେ
ଏହାରେ ଏହାରେ ଏହାରେ ଏହାରେ



Larra ichneumoniformis Fabr.



LARRA ichneumoniformis.

Die Schlupfwespenartige Prunkwespe.

Larra ichneumoniformis: atra abdominis primo secundoque segmento rufis. *Fab-*
ric. Ent. syst. T. III. n. 4. p. 221.

Habitat in pratum floribus raro. Dn. *Jurine* picturam debo.

Segmentum primum secundumque abdominis utrinque macula alba distincta.





Masaris apiformis Fabr:



MASARIS apiformis.

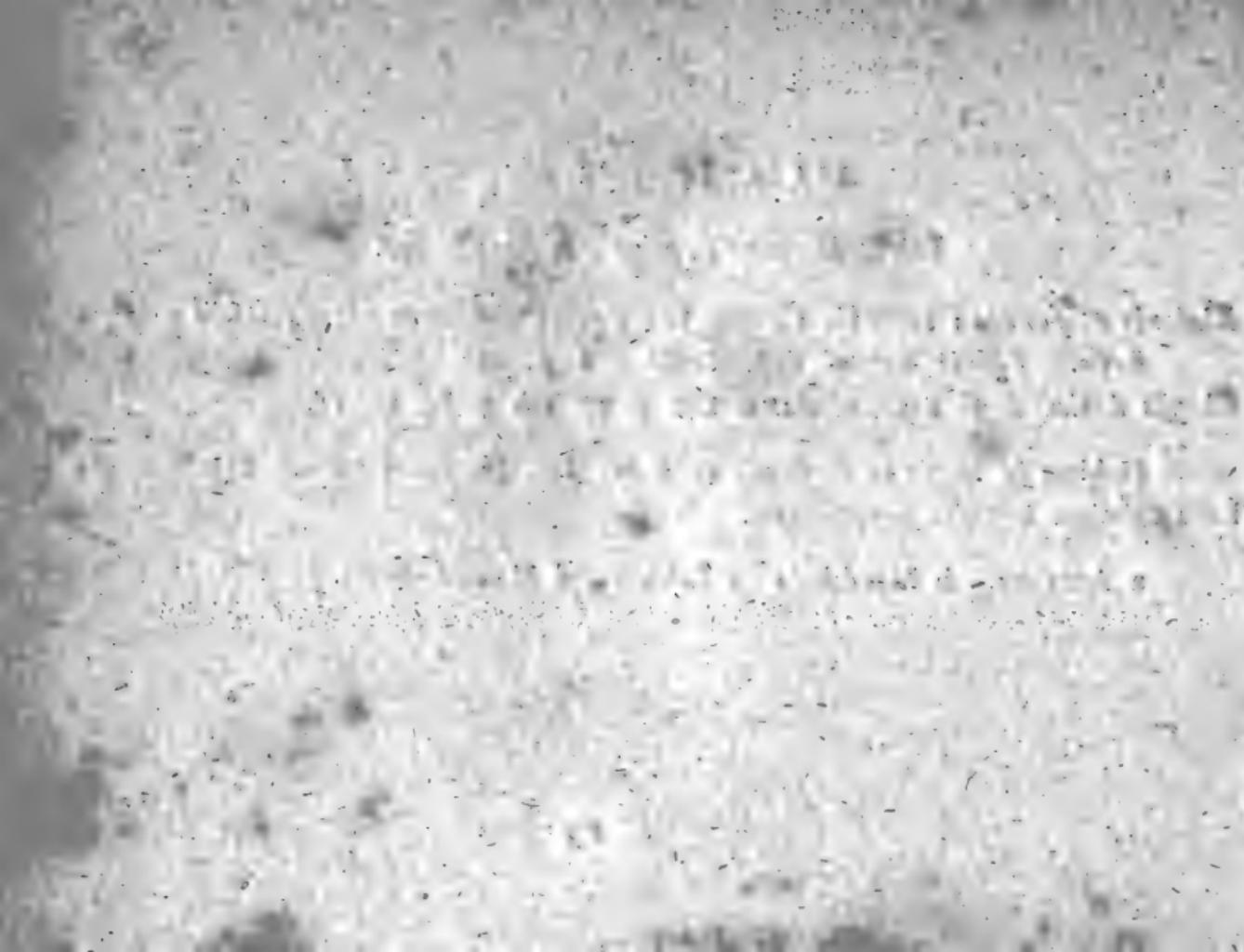
Die Bienenförmige Kolbenwespe.

Masaris apiformis: antennis clavatis ferrugineis, abdomine nigro, fasciis quinque flavis. *Fabric. Entom. syst.* T. III. n. 2. p. 284.

Chrysis dubia. *Rossi Faun. etrusc.* n. 849. p. 77. tab. 7. fig. 10. 11.

Habitat in hortis in floribus, rarissime. Dn. *Jurine* picturam anatome inque hanc eximiam benigne suppeditavit.

a Antenna. b Mandibula c Labium. d Maxilla-aucta.





Nutilla europaea Fabr.



MUTILLA europaea.

Die europäische Mutille.

Mutilla europaea: nigra thorace rufo, abdominis segmentis margine albo. Fabric. Entom. syst. T. III. n. 9. p. 368. Syst. Entom. n. 7. p. 397. Spec. Inf. T. I. n. 7. p. 495. Mant. Inf. T. I. n. 8 p. 312.

Mutilla europaea. Linn. Syst. Nat. n. 4. p. 397. ed. XIII. n. 4. p. 2806. Fa. Suec. n. 1727.

Sulzer abgek. Gesch. d. Inf. tab. 27. fig. 23. 24.

Vddman. nov. spec. Inf. n. 98. tab. 17. ed. nostr. aptera.

Habitat in sylvaticis. Dn. Jurine pinxit. Abdomen in nostr. specim. atro caeruleum.





Papilio N. Selene Fabr.

J. J. S.



PAPILIO Nymphalis Selene.

Die Selene. Das kleine silberne Halsband. Le petit collier argenté.

Papilio Nymph. Selene: alis dentatis fulvis nigromaculatis: subtus posticis maculis argenteis 12 punctoque distincto baseos strigaque postica atris. **Fabric. Ent.** syft. T. IV. n. 451. p. 147.

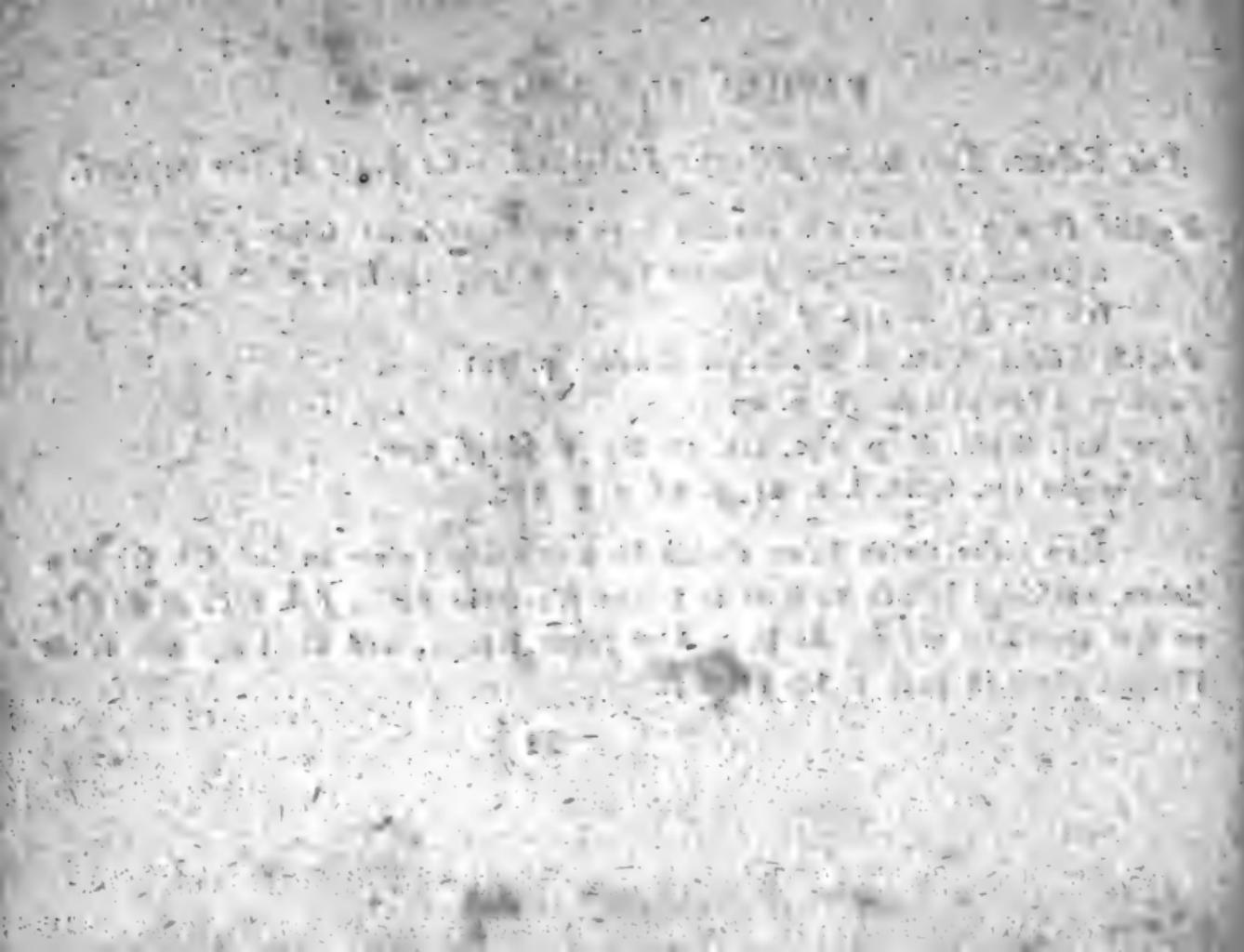
Papilio Selene. Verz. d. W. Schm. Nachtr. p. 321.

Papilion d'Europe tab. 16. n. 23.

Eipper eur. Schm. II. p. 150. tab. 30. fig. *Euphros. var.*

Borkhausen eur. Schm. I. n. 15. p. 42. et p. 220.

Man hielte diesen Falter ehehin für eine Spielart einer freylich ihm sehr ähnlichen, entschied iedoch nachher zu seinem Vortheile dahin, dass auch er als eigene Art angeführt werden dürfse. Von seiner Raupe, und überhaupt von seiner Metamorphose ist noch nichts bekannt.





Papilio P. Crataegi Fabr:

J. C. P.



PAPILIO Parnassius Crataegi.

Der Baumweissling. Der Lilienvogel. Der deutsche Weissling. Der Weissdornfalter. Le Gazè. Geoffr. Papilion blanc à nervures noires. Degeer. The white Butterfly with black Veins.

Papilio Parnassius Crataegi: alis rotundatis integerrimis albis: venis nigris. Fabric. Entom. Syst. T. IV. n. 563. p. 182. Syst. Ent. n. 101. p. 466. Spec. Inf. T. II. n. 149. p. 35. Mant. Inf. T. II. n. 171. p. 17.

Papilio Helicon. Crataegi. Linn. Syst. Nat. n. 72. p. 758. ed. XIII. n. 72. p. 2257. Fn. Suec. n. 1034. Jt. gotl. n. 182.

Verz. der Wien. Schm. p. 163. D.

Geoffr. Inf. T. II. n. 43 p. 71.

Degeer T. I. p. 221. et 693. tab. 14. fig 12 — 20.

Schäffer Ic. Inf. Ratisb. tab. 140. fig. 2. 3.

Rösel Ins. Bel. 1 Th. tab. 3.

Esper Eur. Schm. 1 T. tab. 2. fig. 3.

Borkhausen Eur. Schm. I. n. 21. p. 131. et p. 262.

Die jungen Raupen kriechen im August aus dem Ei, bleiben den Herbst in einem Gewebe beisammen, und wenn sie aßen, so gehen sie in Gesellschaft. Sie überwintern in diesem gemeinschaftlichen Gewebe, aber im künftigen Früihahre vertheilen sie sich. Ihre Futterpflanzen sind *Weisdorn*, *Aepfle-Birn-Zwetschen-Pflaumen* und andere Obstbäume. Die Chrysallide ist eckig, grünl cht gelb und schwarz gefleckt, mit einer eintachen Spitze auf dem Kopf. Nach vierzehn Tagen kriecht der Falter aus.



Papilio S. Semele Fabr.

J. G. S.



PAPILIO Satyrus Semele.

Der Adlerbraune safrangelb gefleckte Falter. Die Rostbinde. L'Agreste.

Papilio Satyrus Semele { alis dentatis; fascia maculari fulva ocellis duobus: antecis subtus disco baseos fulvo. *Fabric.* Ent. Syst. T. IV. n. 725. p. 232. Syst. Ent. n. 224. p. 494. Spec. Inf. T. II. n. 341. p. 76. Mant. Inf. T. II. n.

Papilio Nymphal. Gemmat. Semele. *Linn.* Syst. Nat. n. 148. p. 772. ed. XIII. n. 148. p. 2300. Fn. Suec. n. 1051.

Syst. Verz. der Wien. Schmett. n. 17. p. 169.

Sulzer abgek. Gesch. d. Inf. p. 145. tab. 17. fig. 5. 6.

Schäffer Ic. Inf. Ratisb. tab. 207. fig. 3. 4.

Esper eur. Schmett. 1 Th. tab. 8. fig. 1.

Borkhausen eur. Schmett. 1 Th. n. 6. p. 69. et p. 230.

Dieser Falter hält sich immer an steinigten Orten, in Blumen armen und kahlen Gefilden auf. Er kommt in der Mitte des Iulius zum Vorschein und zeigt sich bis zu Ende des Septembers.

the first time in history that the world has been so
united in its opposition to a single power. The
United States, which had been silent throughout the
whole of 1861, had at length found its voice, and
had uttered a sound that could not be heard. The
United States, which had been silent throughout the
whole of 1861, had at length found its voice, and
had uttered a sound that could not be heard.



Papilio Cinxia Fabr.

J. V. S.



PAPILIO Satyrus Cinxia.

Der Breitwegerichsfalter. Das Damenbrett. Der gelbe Würfelvogel.
Le Damier, premier espece. Geoffr. The black Fritillary.

Papilio Satyrus Cinxia: alis dentatis fulvis nigro maculatis: posticis subtus fasciis
tribus albidis nigro maculatis. *Fabrie. Entom. syst. T. IV. n. 779. p. 250.*
Syst. Entom. n. 304. p. 514. Spec. Inf. T. II. n. 465. Mant. Inf. T. II.
n. 567. p. 58.

Papilio Nymph. Phaleratus Cinxia. Linn. Syst. Nat. n. 205. p. 784. ed. XIII.
n. 205. p. 2329. Fn. Suec. n. 1063.

Verz. der Wien. Schmett. n. 7. p. 179.

Geoffr. Inf. T. II. n. 12. A. p. 45.

Scopol. carn. n. 160. ic. 160.

Schäffer Ic. Inf. Ratisb. tab. 204. fig. 1, 2.

Rösel Inf. Bel. IV. tab. 13. fig. 4. 5. tab. 18. fig. 4.

Egger Eur. Schm. I Th. tab. 16. fig. 2. tab. 25. fig. 2. tab. 46. fig. 2. a. b.

Borkhausen Eur. Schm. I Th. n. 2. p. 49. p. 222.

Man findet die Raupe dieses Falters in lichten Waldungen im Mai und Iunius auf dem breiten und spitzigen Wegerich, Ehrenpreis und dem Leinkraute. Der Falter selbst fliegt am östesten im Iulius und Anfang des Augusts.



des sieben und siebenzigsten Hefts.

Tab. I. Elater pectinicornis Fabric.

- 2. Elater cupreus Fabric.
- 3. Elater cupreus Varietas Fabric.
- 4. Elater castaneus Fabric.
- 5. Elater signatus Panzer.
- 6. Elater aulicus Panzer.
- 7. Elater haematodes Mat. Fabric.
- 8. Elater haematodes Fem. Fabric.
- 9. Elater sticticus Panzer.
- 10. Ewania variegata Fabric.
- 11. Chalcis sisipes Fabric.
- 12. Pomphilus variegatus Fabric.
- 13. Pomphilus gibbus Fabric.
- 14. Tiphia hemipatra Fabric.
- 15. Chrysis bidentata Fabric.
- 16. Chrysis succincta Fabric.
- 17. Mellinus ruficornis Fabric.
- 18. Mellinus dissectus Panzer.
- 19. Rhagio syrphoides Panzer.
- 20. Syrphus ruficornis Fabric.
- 21. Mulio sphegeus Fabric.
- 22. Phalaena popularia Fabric.
- 23. Phalaena pyraliata Fabric.
- 24. Phalaena chenopodiaria Fabric.





Elater pectinicornis Fabr.

J. St. fee.



ELATER pectinicornis.

Der kammhörnigte Springkäfer. Le Taupin brun cuivreux Geoffr.
Taupin bronzé à antennes barbues. Degeer.

Elater pectinicornis: thorace elytrisque aeneis, antennis maris pectinalis. Fabric.
Syst. Ent. n. 14. p. 212. Spec. Ins. T. I. n. 19. p. 268. Mant. Ins. T. I.
n. 23. p. 173. Entom. syst T. II. n. 33. p. 223.

Elater pectinicornis. Linn. Syst. Nat. n. 32. p. 655. ed. XIII. n. 32. p. 1909.
Fn. Suec. n. 741.

Geoffr. Ins. T. I. n. 7. p. 133.

Degeer T. IV. n. 2. p. 87 tab. 5. fig. 3.

Scopol. carn. n. 278. ic. 278.

Schrank austr. n. 338.

Sulzer Kennz. d. Ins. tab. 5. fig. 36. d.

Schäffer Ic. Inf. Ratisb. tab. 2. fig. 5.

Harrer Beschr. d. Schäff. Inf. T. I. n. 105. p. 69.

Voet Coleopt. I. n. 31. tab. 45. fig. 31.

Panzer Entom. germ. I. n. 13. p. 237.

Habitat in hortis.

a Magnitudo naturalis *maris.* b Eadem aucta.



Elater cupreus Fabr.

J. C. f.



ELATER cupreus.

Der kupferfärige Springkäfer.

Elater cupreus: cupreus elytris dimidiato flavis. *Fabric.* Syst. Entom. n. 15. p. 212.
Spec. Inf. T. I. n. 20. p. 268. Mant. Inf. T. I. n. 27. p. 173. Entom. syst.
T. II. n. 37. p. 225.

Panzer Entom. germ. I. n. 15. p. 237.

Habitat in Montis piniferi, umbelliferis, unde pluries accepi. Fig. 2. in *Schäffer*. *Ic.* Inf. *Rutish.* tab. 38 a v. *Fabric.* et annos deienda, quae longe diversam speciem, minime vero *Elat. cupr.* repreäsentat.

a Magnitudo naturalis. b Eadem aucta.

1779-1800

1779-1800

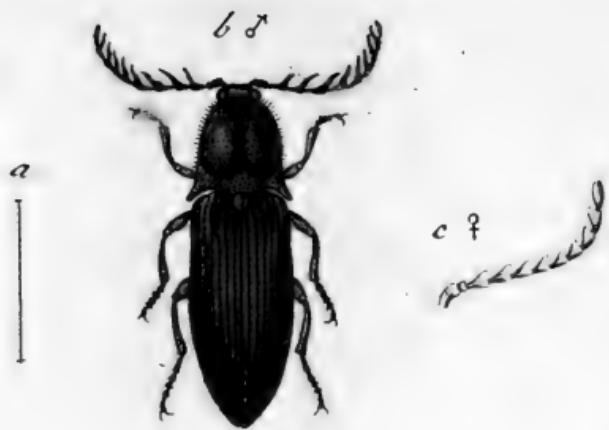
1779-1800

1779-1800

1779-1800

1779-1800

1779-1800



Elater cupreus var. *Fabr.*



-*Scorpionidae* -

ELATER cupreus Varietas.

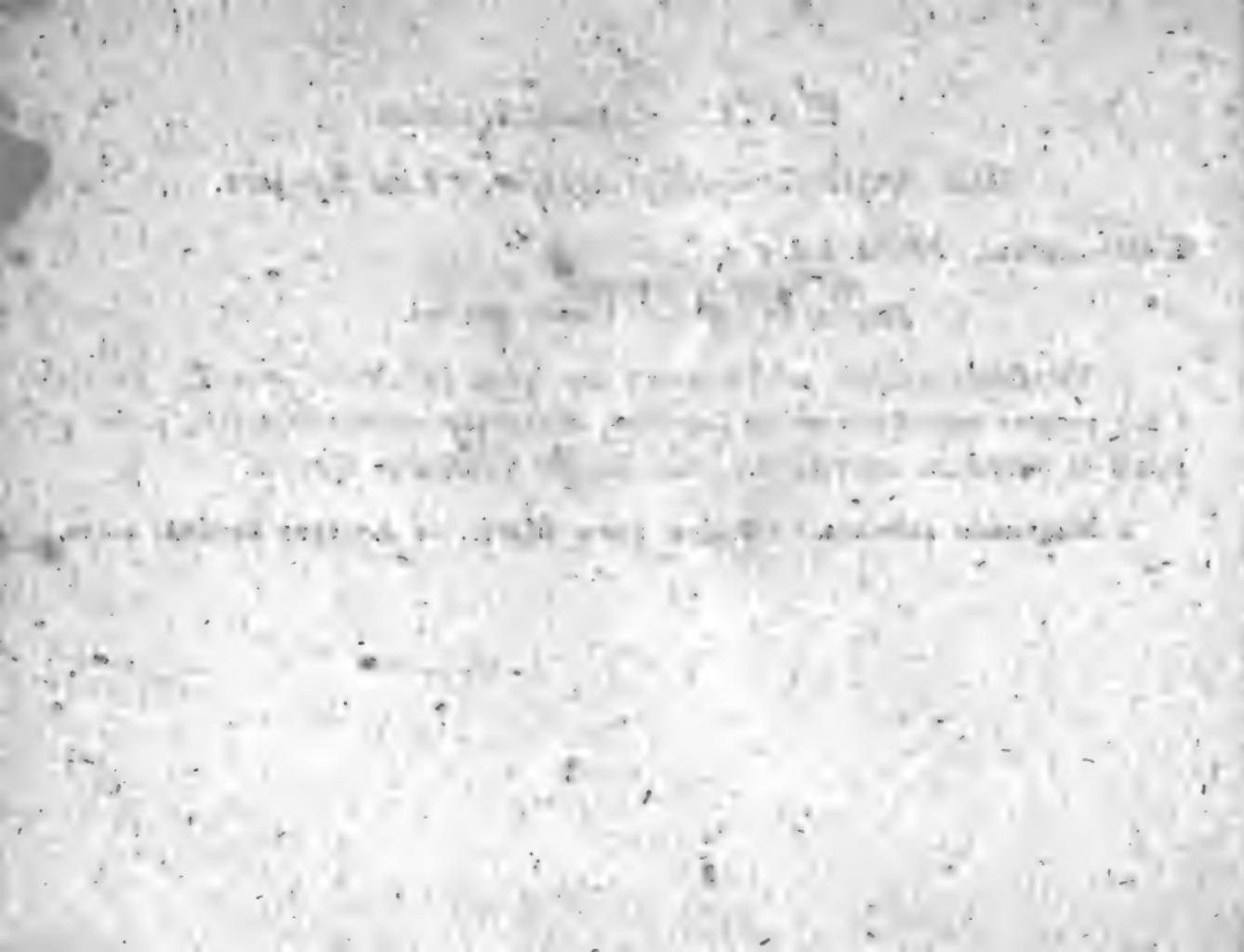
Der kupferfärige Springkäfer. Eine Spielart.

Elater cupreus. Fabric. l. I. c. c.

Habitat in sylvaticis Montis piniferi.

Vero simile equidem mihi videtur, eam ipsam varietatem, quam Cl. *Fabricius* l. c., propter *antennas* eiusdem *simplices*, *corpusque aeneum* separavit, potius propriam et distinctam utroque sexu praecellentem constituere speciem.

a Magnitudo naturalis. b Eadem aueta *Maris.* c Antenna *Feminae* aucta.





Elater castaneus Fabr.

J. St. fee.



ELATER castaneus.

Der kastanienfärige Springkäfer. Le Taupin à corcelet velouté. Geoffr.

Elater castaneus: thorace testaceo pubescente, elytris flavis apice nigris, corpore nigro. Fabric. Syst. Entom. n. 18. p. 213. Spec. Inf. T. I. n. 23. p. 269. Mant. Inf. T. I. n. 27. p. 173. Entom. syst. T. II. n. 40. p. 225.

Elater castaneus. Linn. Syst. Nat. n. 18. p. 654, ed. XIII, n. 18. p. 1905. Fn. Suec. n. 727.

Geoffr. Inf. T. I. n. 4. p. 132.

Schäffer Ic. Inf. Ratisb. tab. 31. fig. 4. et tab. 11. fig. 9.

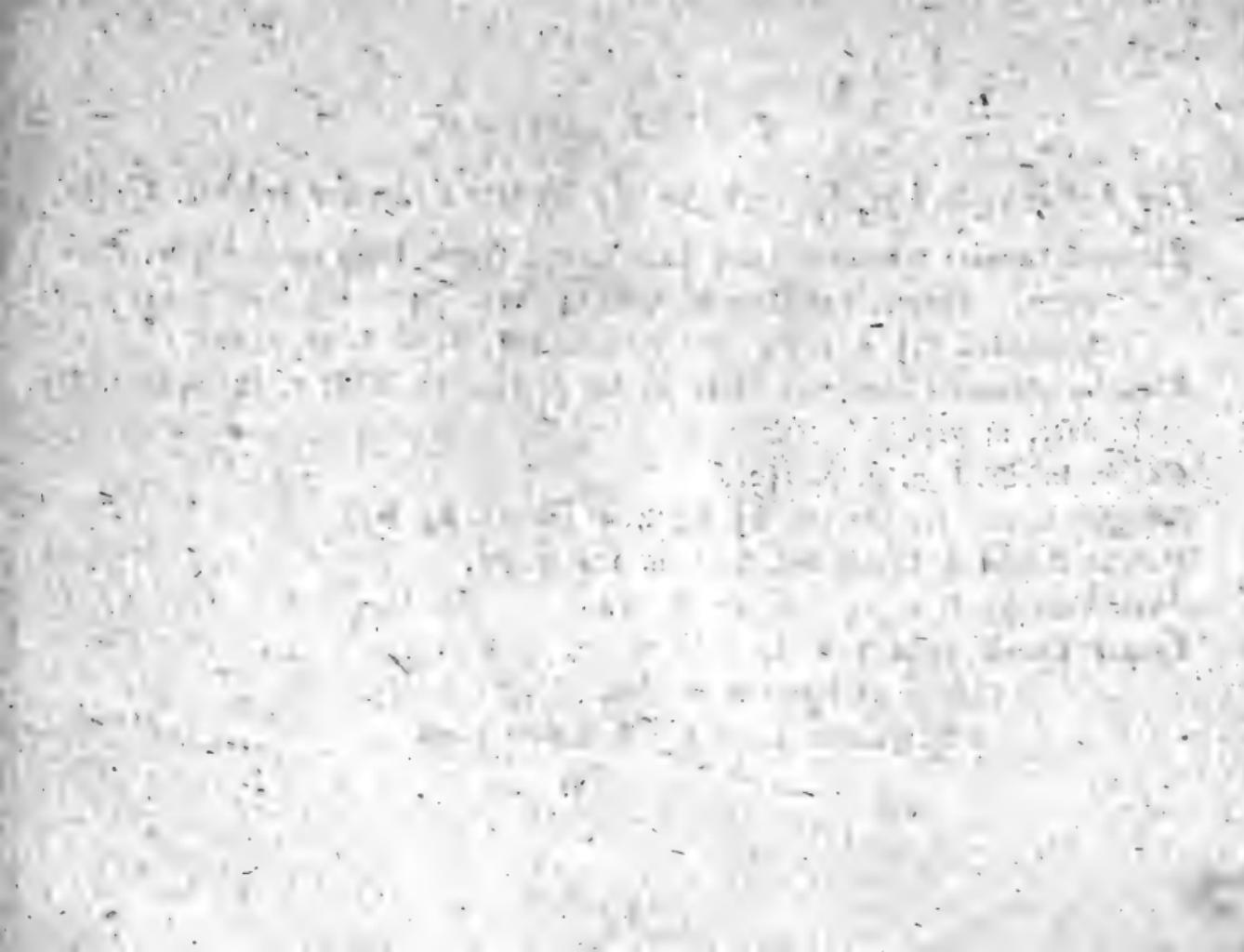
Harrer Beschr. d. Schäff. Inf. T. I. n. 106. p. 70.

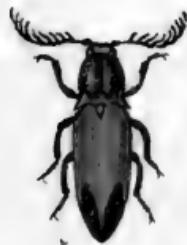
Voet. Coleopt. I. n. 14. tab. 43. fig. 14.

Panzer Entom. germ. I. n. 17. p. 237.

Habitat in hortis in floribus.

a Magnitudo naturalis. b Eadem aucta.





Elater signatus Mihi.



ELATER signatus.

Der an den Spitzen der Flügeldecken schwarz gezeichnete Springkäfer.

Elater signatus: obscurus viridi aeneus, thorace sulcato, elytris testaceis apice nigris,
antennis pectinatis.

Elater castaneus. Scop. carn. n. 286. ic. 286.

Elater pectinicornis. Poda mus. graec. n. I. p. 41. tab. I. fig. 4.

Elater castaneus. Schrank austr. n. 337.

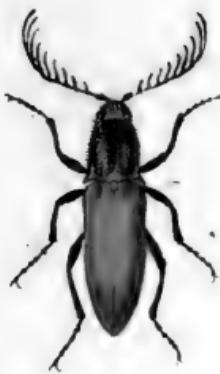
Elater cupreus. Harrer Beschr. d. Schäff. Inf. T. I. n. 104. p. 68.

Schäffer Ic. Inf. Ratisb. tab. 38. fig. 2.

Lecius in montibus Salisburgensibus a Dn. Funk. Vindicanda tandem distin-
cta atque propria toties a pluribus Entomologis, cum aliis Elateribus confusa species!

Magnitudo *Elatr. pectinicor.*, habitus *Elatr. castan.*, quamvis maior et procerior,

Caput obscure aeneum, vertice foveolato. Oculi nigri. Antennae nudae nigres-
pectinatae: pectinibus septem. Thorax obscure s. atro viridi aeneus nitidus, mar-
gine laterali parum pubescens, punctis plurimis vage impressis: dorso sulco exara-
tus, pone utrinque spinosus. Scutellum obscurum. Elytra testacea nitida, striato-
punctata, apice macula lanceolata atra, quae vero haud suturam attingit. Pedes
omnes nigris, unguis testaceis. Corpus subius obscure viridi aeneum nitidum.



Elater aulicus Mih.

J. T. A.



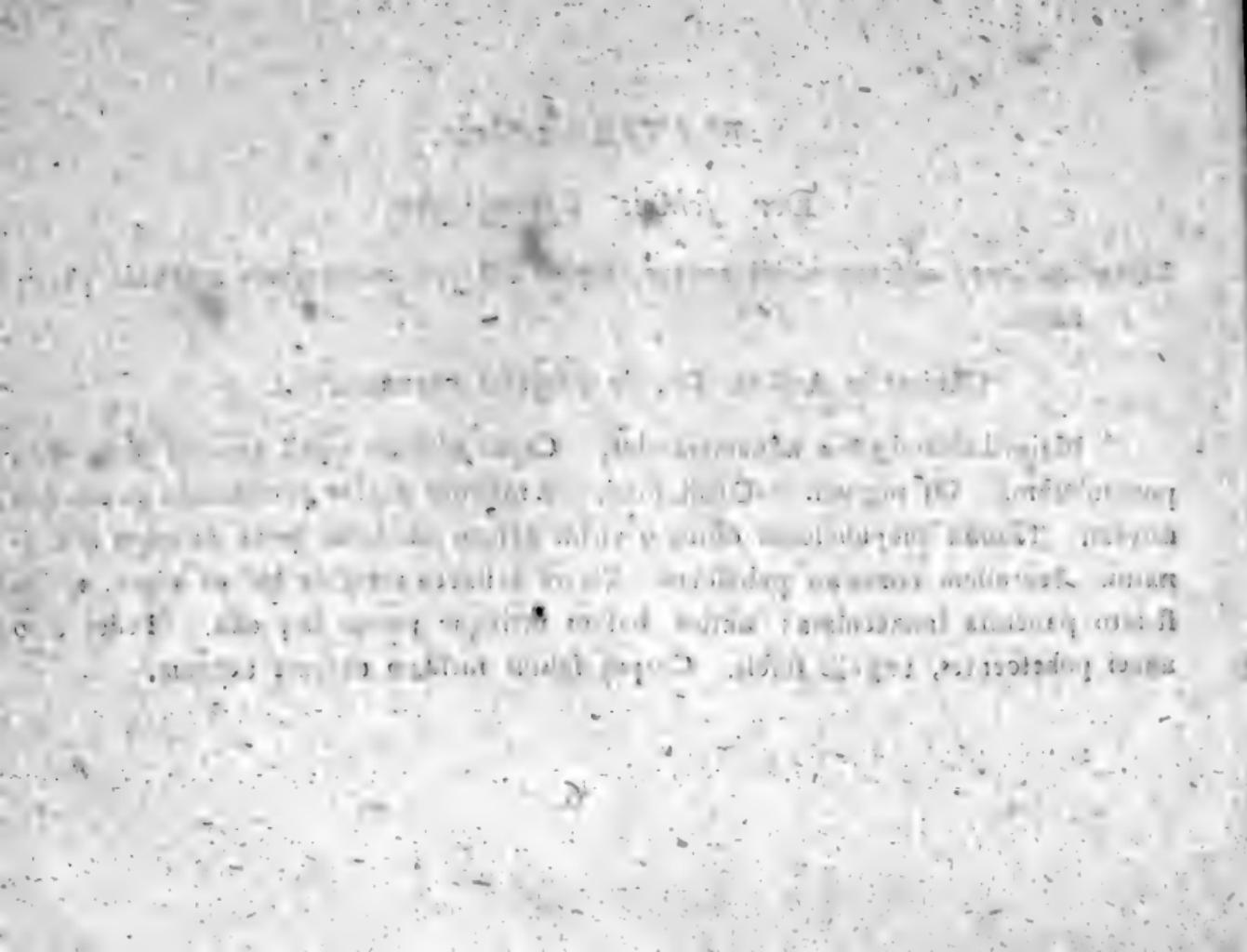
ELATER aulicus.

Der schöne Springkäfer.

Elater aulicus: obscuro viridi aeneus, elytris testaceis immaculatis antennis pectinatis...

Habitat in Austria. Dn. de Megerle communicavit.

Maioribus indigenis adnumerandus. Caput obscuro viridi aeneum depresso punctulatum. Os nigrum. Oculi fusti. Antennae nigrae pectinatae: pectinibus novem. Thorax subpubescens obscuro viridi aeneus nitidulus, pone utrinque acuminatus. Scutellum concolor pubescens. Elytra testacea margine baseos nigro, nitida striato punetata immaculata: antice baseos utrinque parum impressa. Pedes atro aenei pubescentes, unguis fuscis. Corpus subtus nitidum obscure aeneum.





a

Elater haematodes Mas Fabr.

J. St. fee



ELATER haematodes. Mas.

Der purpurrothe Springkäfer. Das Männchen.

Elater haematodes: niger thorace pubescente fulvo, elytris striatis sanguineis. *Fabric.* Gen. Inf. Mant. p. 235. Spec. Inf. T. I. n. 35. p. 271. Mant. Inf. T. I., n. 39. p. 173. Entom syst. T. II. n. 54. p. 228.

Elater istriacus. Scop, carn. n. 289. ic. 289.

Elater purpureus. Poda mus. graecens. n. 3. p. 41.

Elater purpureus. Schrank. austr. n. 350.

Sulzer abgek. Gesch. d. Inf. p. 53. tab. 6. fig. 9.

Schäffer Abhandl. 1 Th. p. 82. tab. 2. fig. 9.

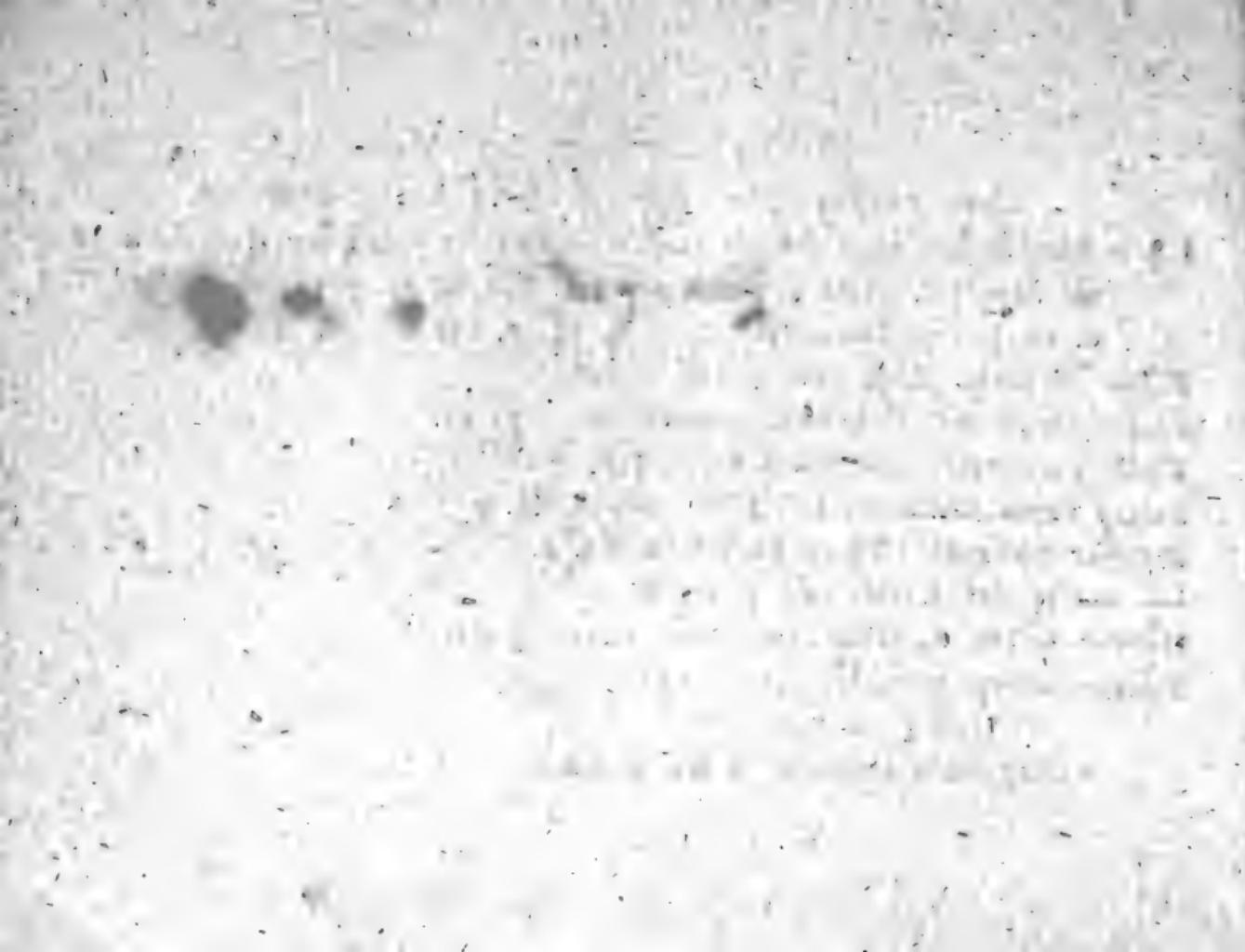
— — Ic. Inf. Ratisb. tab. 2. fig. 6.

Harrer Beschr. d. Schäff. Inf. 1 Th. n. 110. p. 72.

Panzer Entom. germ. I. n. 32. p. 240.

Habitat in hortis.

a Magnitudo naturalis. b Eadem aucta.





Elater haematodes Fem. Fabr.

J. St. Sc.



ELATER haematodes. Femina.

Der purpurrothe Springkäfer. Das Weibchen.

Elater haematodes. Fabric. l. l. c. c.

Schäffer Ic. Ins. Ratisb. tab. 31. flg. 6.

Herbst Archiv. V. I. n. 25. p. 113. tab. 27. fig. 10.

Habitat cum mare.

a Magnitudo naturalis. b Eadem aucta.





Elater sticticus Mihi.

J. Sc. Soc.



ELATER sticticus.

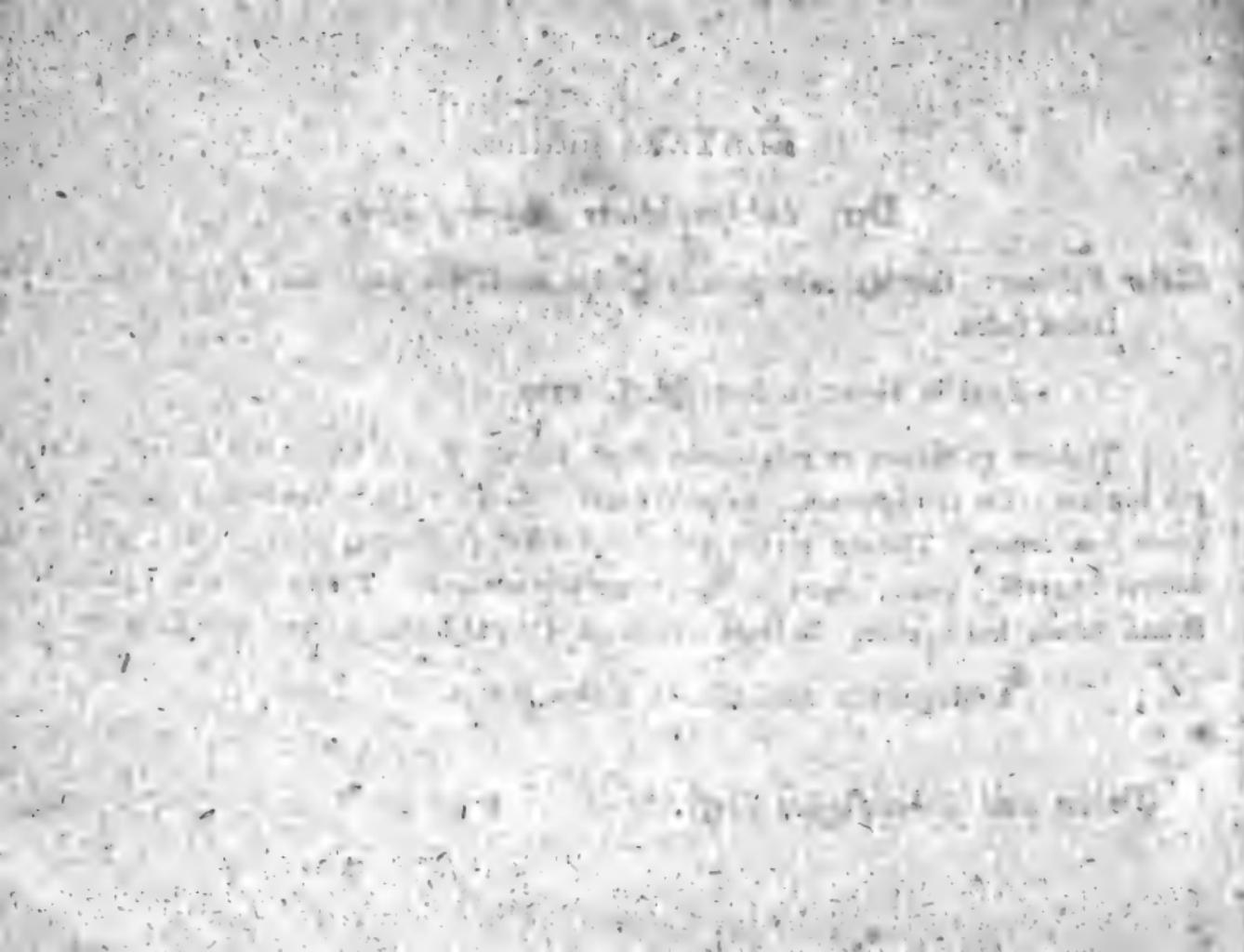
Der hohlpunktirte Springkäfer.

Elater sticticus: thorace rufo punctis duobus dorsalibus impressis, elytris testaceis futura fusca.

Legi in Heracleo Spondyl. L. 1799.

Habitus et statura et magnitudo *Elat. livens*. F. cui similis, aet differt. Caput nigrum Os ferrugineum. Palpi testacei. Oculi nigri. Antennae testaceae, apice fuscantes. Thorax leviter pubescens rufus punctatus, dorso fusco, punctis duobus impressis, pone, more conspecierum acuminatus. Elytra testacea punctato striata futura fuscante. Pedes flavescents. Corpus subtus fuscum, ano flavescente.

a Magnitudo naturalis. b Eadem aucta.





Evania variegata Fabr:

J. St. fec.



EVANIA variegata.

Die bunte Stielbauchigste Wespe.

Evania variegata: nigra aib[re]o maculata abdomine rufa apice nigro: maculis tribus albis. *Fabric. Entom. syst. suppl.* p. 241.

Habitat in Umbelliferis in sabulosis.

a Magnitudo naturalis. b Eadem aucta.

1950-1951

1950-1951

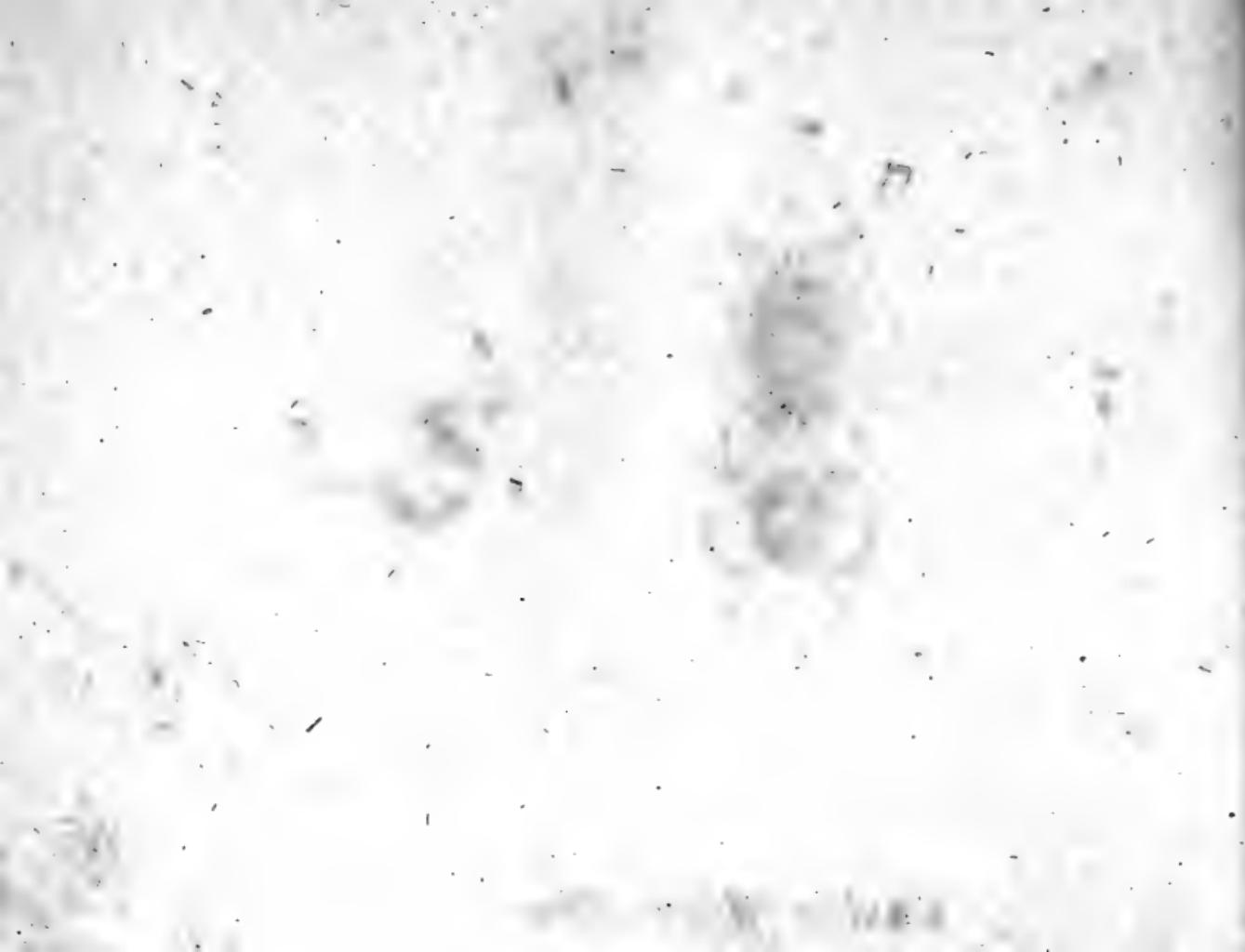
1950-1951

1950-1951



Chalcis sispes Fabr:

J.St.fec.



CHALCIS sispes.

Die rundschenkliche Schenkelwespe. La Guepe deginguendée. Geoffr.

Chalcis sispes: nigra abdominis petiolo femoribusque posticis incrassatis flavis. Fabric. Entom. syst. T. III. n. 1. p. 194. Mant. Ins. T. I. n. 1. p. 272.

Sphex sispes. Fabric. Spec. Ins. T. I. n. 61. p. 446.

Chrysis sispes. Fabric. Syst. Entom. n. 15. p. 359.

Geoffr. Ins. T. II. n. 16. p. 380.

Sphex myrifex. Sulzer abgek. Gesch. d. Ins. p. 191. 1. tab. 27. fig. 1.

Rossi Faun. etrusc. T. II. n. 802. p. 58. (exclus. Synonym. Geoffr.)

Hybner in Naturf. XXIV. n. 18. p. 54. tab. 2. fig. 22. a. b.

Habitat in hortis, in floribus.

a Magnitudo naturalis. b Eadem aucta. c Pes posticus auct.

1901 Aug 2



Pompilus variegatus Fabr:

J. St. fee.



POMPILVS variegatus.

Die bunte Grabwespe.

Pompilus variegatus: ater albomaculatus, thorace sub scutello rufo, alis apice fuscis. *Fabric.* Entom. syst. Suppl. n. 10. p. 247.

Spex variegata. *Fabric.* Entom. syst. T. III. n. 53. p. 211.

Habitat in sabulosis, flores saepius frequentans.

a Magnitudo naturalis. b Eadem aucta.





Pompilus gibbus Fabr.

J. St. fec.:)



POMPILVS gibbus.

Die höckerichthe Grabwespe.

Pompilus gibbus: niger abdomine ferrugineo apice fusco, alis anticis apice fuscis.

Fabric Entom. syst. Supplm. u. 17. p. 249.

Sphex gibba. Fabric. Entom. syst. T. III. n. 59. p. 212. Syst. Ent. n. 23. p. 350.

Spec. Inf. T. I. n. 34. p. 448. Mant. Inf. T. I. n. 40. p. 276.

Sphex gibba. Linn. Syst. Nat. n. 33. p. 946. ed. XIII. n. 33. p. 2732. Fn. Suec. n. 1658.

Sphex gibba. Scopol. carn. n. 786. (non 570!)

Rossi Faun. etrusc. T. II. n. 816. p. 63.

Habitat in sabulosis in floribus,

a) Magnitudo naturalis. b Eadem aucta.





Tiphiæ hemiptera Fabr:

J.St.fec.



TIPHIA hemiptera.

Die kurzflüglige Rauhwespe.

Tipha hemiptera: glabra atra alis brevissimis. *Fabric.* Entom. syst. Suppl., p. 254.

Habitat in pratis.

a Magnitudo naturalis. b Eadem aucta.





Chrysis bidentata Fabr.

J. St. fee.



CHRYYSIS bidentata.

Die zweyzähnichte Goldwespe.

Cbrisis bydentata: glabra nitida cyanea thorace bidentato abdeminisque segmentis duobus primis aureis. *Fabric.* Entom. Syst. T. III. n. 11. p. 241. *Syst. Ent.* n. 7. p. 358. *Spec. Inf.* T. I. n. 9. p. 456. *Mant. Inf.* T. I. n. 10. p. 283.

Cbrysis bidentata. *Linn.* Syst. Nat. n. 2. p. 947. ed. XIII. n. 2. p. 2745.
Deggeer Inf. T. II. 2. n. 2. p. 159. tab. 29. fig 3. 4.

Habitat ruri.

Abdominis segmentum primum supra aureum basi caerulea. *Linn.*

a Magnitudo naturalis. b Eadem aucta.





Chrysise succincta Fabr:

J.St.fec.



CHRYYSIS succincta.

Die gebänderte Goldwespe.

Chrysis succincta: glabra viridis nitens thorace fascia coccinea, abdomine auro subtridentato. *Fabric.* Entom. syst. T. III. n. 13. p. 241. Syst. Ent. n. 8. p. 358. Spec. Ins. T. I. n. 10. p. 456. Mant. Ins. T. I. n. 12. p. 283.

Chrysis succincta. *Linn* Syst. Nat. n. 3. p. 947. ed. XIII. n. 3. p. 2745.

Rössi Faun. etrusc. T. II. n. 846. p. 76.

Habitat ruri.

a Magnitudo naturalis. b Eadem audita.

the last time I saw him he was in a
dark suit and white shirt and tie. He
had a very large nose and a very
large mouth.

He was wearing a dark suit and tie.



Kellinus ruficornis Fabr.



MELLINVS ruficornis.

Die rothhörnigte Viperwespe.

Mellinus ruficornis: thorace maculato, abdomine fasciis tribus flavis: anticis in-
terruptis, antennis pedibusque rufis. *Fabric. Entom. syst. T. III, n. 3. p. 286.*

Habitat in sabulosis, floribus plerumque insidens.

a Magnitudo naturall. b Eadem aucta.

Figure 1. Right side.

Figure 2. Left side. The left side of the figure shows a faint, illegible sketch of a diagram or drawing, possibly a map or a technical illustration, which is mostly obscured by noise and low contrast.

Figure 3. Top side.

Figure 4. Bottom side.



Mellinus dissectus Mih.

J. St. fec.



MELLINVS dissectus.

Die unterbrochen gebänderte Viperwespe.

Mellinus dissectus: ater abdomine fasciis tribus interruptis, segmento primo bimaculato.

Legi in floribus Syngenesiae et umbelliferis.

Habitus et statura *Mell. quinquecinct.* F., cui similis, ast omnino diversus. Caput nigrum. Labium flavum. Palpi exserti apice flavescentes. Antennae nigrae, articulo primo subtus flavo. Thorax ater, lineola antica flava. Scutellum immaculatum. Alae hyalinae, macula apice opaca. Abdomen atrum nitidum, segmento primo subpetiolari maculis duabus lutescentibus contiguis: reliquis fasciis angustis medio interruptis. Pedes fusco lutescentes, tibiis anticis flavis.

Nomen de *Mellino interrupto* Faun. LXXVII. 18., mutuavi, quoniam ille magis ad *Crabron. trimacul.* accedere mihi videtur.

a Magnitudo naturalis. b Eadem aucta.





Rhagio syrphoides Mihi.

J. St. fee.



RHAGIO syrphoides.

Die Schwefelfliegenartige Schnepfensfliege.

Rhagio syrphoides: ater thorace lineato, abdomine rufo basi apiceque nigro, alis fascia costali fusca, pedibus testaceis.

Lecta a Dn. Funck in ditionibus Baruthinis.

Maior *Rb. tringar.* et *scolopaceo* F. Caput, antennae, palpi, haustellum atra. Thorax parum elevatus ater opacus, lineis quatuor cinereis (in pictura omis-
sis) mediis duabus approximatis, reliquis marginalibus. Scutellum tuberculatum atrum. Abdomen elongatum medio rufum (segmenta 2. 3. 4) basi apiceque nigrum. Seg-
mente 2. 3 lineolis dorsalibus nigris. Alae obscure flavescentes subhyalinae fascio-
la costali fusca, marginem inferiorem haud attingente. Pedes omnes testacei, po-
sticci elongati.

a Magnitudo naturalis. b Eadem aucta.





Syrphus ruficornis Fabr.

5.54. f.



SYRPHVS ruficornis.

Die rothörnigte Schwebefliege.

Syrphus ruficornis: antennis setariis tomentosus thorace lineato, abdomine aeneo,
alis maculatis. *Fabric.* Entom. Syst. T. VI. n. 84. p. 301. Syst. Ent. n. 35.
p. 769. Spec. Inf. T. II. n. 48. p. 431. Mant. Inf. T. II. n. 35. p. 339.

Habitat in floribus.

a Magnitudo naturalis. b Eadem aucta.





Mulio sphegeus Fabr.

J. St. fec.



MULIO sphegeus.

Die Bastardwespenartige Schwebefliege.

Mulio sphegeus: niger pedibus ferrugineis. *Fabric.* Ent. syst. Suppl. n. 9. p. 559.

Syrphus sphegeus *Fabric.* Syst. Entom. n. 28. p. 768. Sp. Inf. T. II. n. 40. p. 429.

Mant. Inf. T. II. n. 47. p. 338. Entom. syst. T. VI. n. 72. p. 292.

Habitat in floribus.

Corpus vix atrum, potius atro violaceum. Inter *Muliones* aegre habitat, sum *S. ichneumoneo* (*Faun. Inf. Germ. LXXIII. 24.*)

a Magnitudo naturalis, b Eadem aucta,

1882-1883

Die ersten drei Jahre sind die wichtigsten

Die ersten drei Jahre sind die wichtigsten



Phalaena popularata Fabr.

J. St. fee,



PHALAE NA populata.

Der Aespenspanner.

Phalaena populata: seticornis alis flavo pallidis: anticis subfasciatis apice subtus fuscō contaminatis. *Fabric.* Syst. Ent. n. 60. p. 632. Spec. Inf T. II. n. 92. p. 258. *Mant.* Inf. T. II. n. 136. p. 200. *Entom. syst.* T. V. n. 168. p. 176.

Phalaena Geometr. populata. *Linn.* Syst. Nat. n. 244. p. 868. ed. XIII. n. 244. p. 2473: Fn. Suec. n. 1266.

Syst. Verz. der Wien. Schmett. n. 17. p. 113.

Habitat in *Populo tremula*. *Linn.*

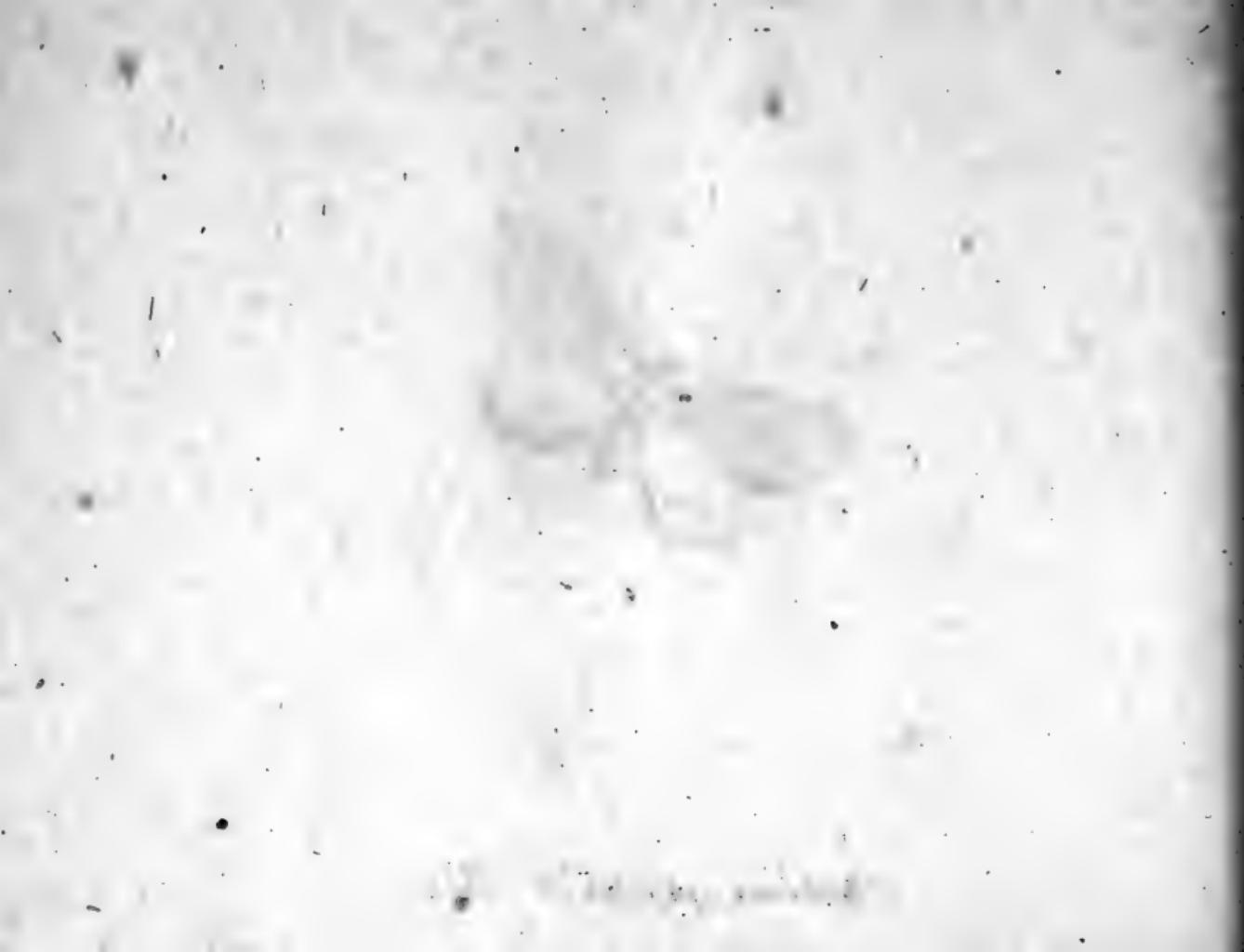
The Function of the Assistant

142 *Journal of Health Politics, Policy and Law* / Spring 2009



Phalaena pyraria Fabr:

J.S. for



PHALENA pyraliata

Der Waldströhpänner.

Phalena pyraliata: feticornis alis flavis: strigis quatuor undatis fuscis: posteriori maculari. *Fabric. Mant. Inf.* T. II. n. 137. p. 201. *Entom. Syst. Tom. V.* n. 169. p. 176.

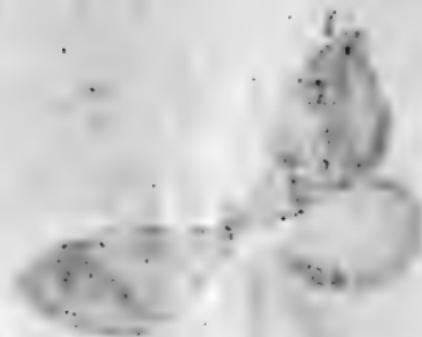
Syst. Verz. der W. Schmett. n. I. p. 117.

Habitat in *Galio vero Linn.*





Phalaenia chenopodicta Fabr. J. St. fee.



PHALAE NA chenopodiata.

Der Acker - Trespspanner.

Phalena chenopodiata: seticornis alis anticis testaceis: fasciis tribus griseis; puncto prominulo apicisque lineola supra sulca. *Fabric*, Syft. Ent. n. 83. p. 636. Spec. Inf. T. II. n. 124. p. 263. Mant. Inf. T. II. n. 187. p. 207. *Entom. syst.* T. V. n. 227. p. 191.

Phalaena Geometr. chenopodiata. *Linn. Syft. Nat.* n. 246. p. 868. ed. XIII. n. 246. p. 2475. *Fn. Suec.* n. 1263.

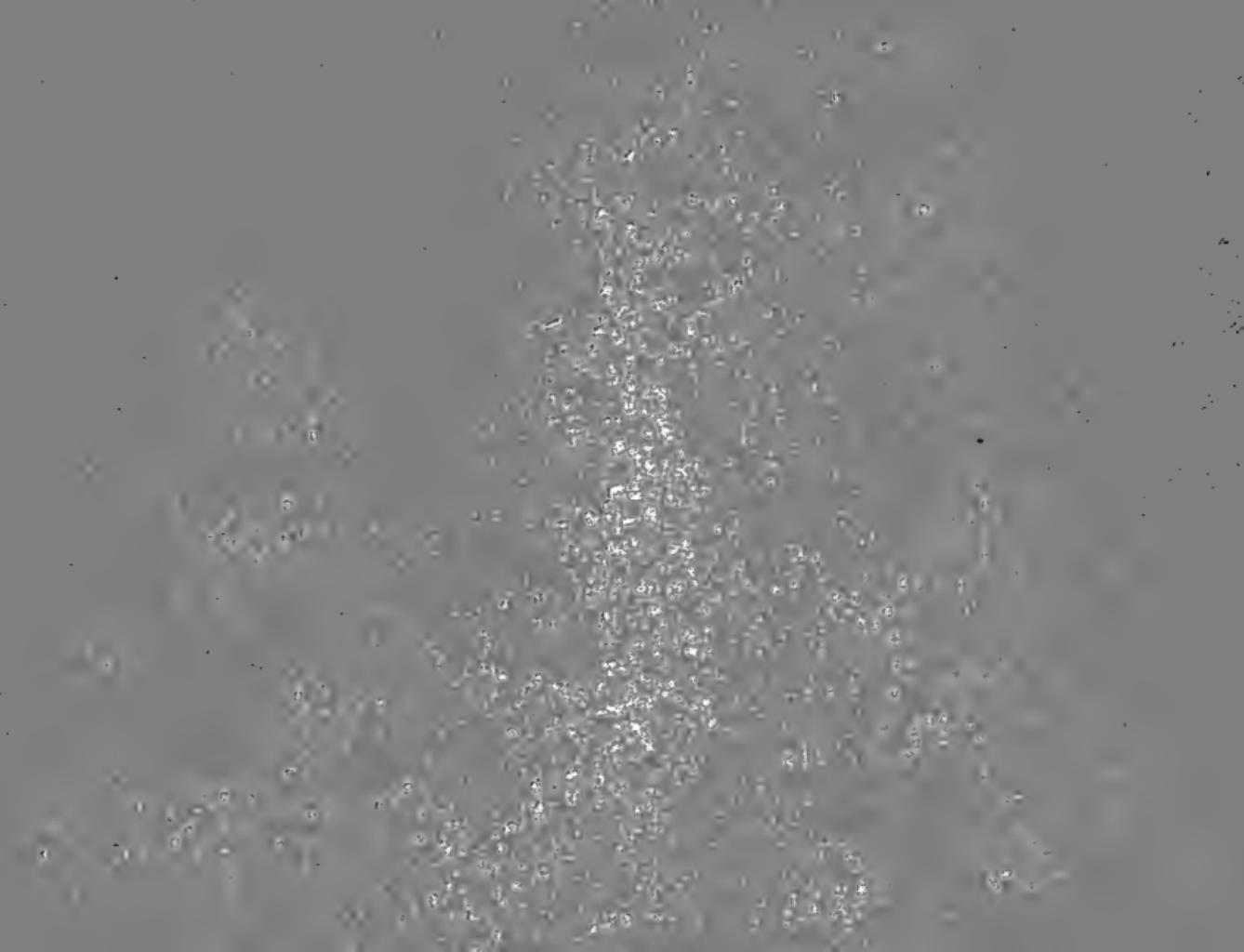
Phalaena Geometr. Mediofasciat. Mensuraria. System. Verz. der *W. Schmett.* n. 2. p. 111.

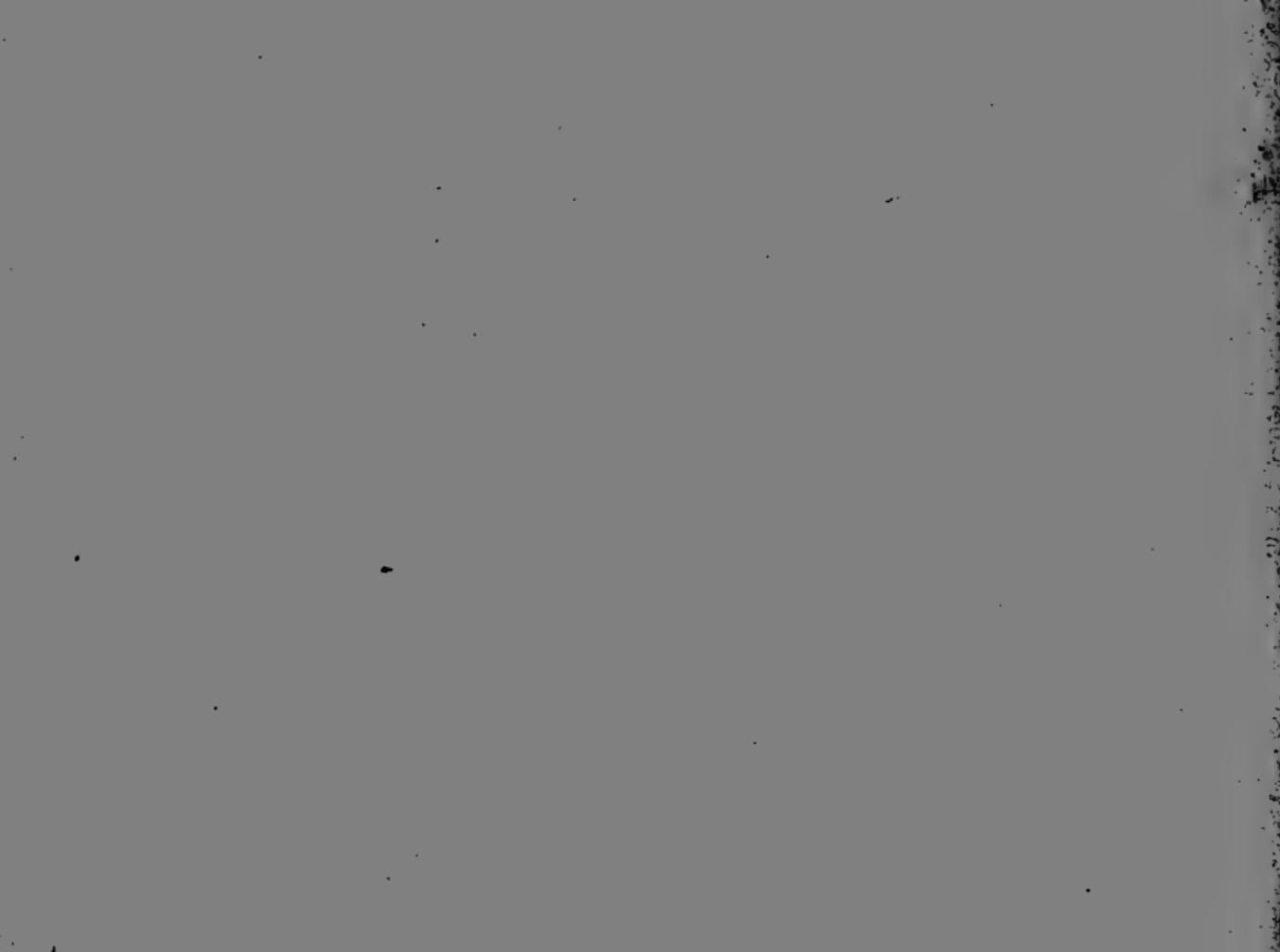
Phalaena mensurata. Scop. carn. n. 560, ic. 560.

Kleemann Beytr. tab. 37.

Habitat in Chenopodiis et Bromo arvensi, in siccis et apricis collibus,







Inhalte

des acht und siebenzigsten Hefts.

Tab. I. Chrysomela lurida Fabric.

- 2. Chrysomela collaris Fabric.
- 3. Chrysomela viminalis Fabric.
- 4. Chrysomela pallida Fabric.
- 5. Chrysomela pectoralis Fabric.
- 6. Chrysomela litura Fabric.
- 7. Chrysomela haemorrhoidalis Fabric.
- 8. Ichneumon grossorius Fabric.
- 9. Ichneumon infractorius Fabric.
- 10. Ichneumon ambulatorius Fabric.
- 11. Ichneumon mercatorius Fabric.
- 12. Ichneumon flavatorius Fabric.
- 13. Ichneumon debellator Fabric.
- 14. Ichneumon dubitator Panzer.
- 15. Chalcis clavipes Fabric.
- 16. Chalcis flavipes Fabric.
- 17. Crabio trimaculatus Fem. Roffi.
- 18. Apis acervrum Fabric.
- 19. Apis tuberculata Fabric.
- 20. Nomada nigrita Fabric.
- 21. Phalangium phaleratum Panzer.
- 22. Aphis piccae Panzer.
- 23. Noctua quadra bras. Fabric.
- 24. Noctua quadra Femina Fabric.





Chrysomela lurida Fabr.

J. St. fec.



CHYSOMELA lurida.

Das fahle Goldhähnchen. La Chrysomèle rouge à corcelet noir. Geoffr.

Chrysomela lurida: ovata nigra elytris striatis punctatis castaneis. *Fabric. Syst. Entom.* n. 17. p. 97. *Spec. Inf.* T. I. n. 24. p. 120. *Mant. Inf.* T. I. n. 33. p. 69. *Entom. system.* T. I. n. 52. p. 318.

Chrysomela lurida, *Linn. Syst. Nat.* n. 28. p. 590. ed. XIII. n. 28. p. 1677.

Geoffr. Inf. T. I. n. 3. p. 258.

Panzer *Entom. germ. I.* n. 21. p. 160.

Habitat in Vite Betula.

a Magnitudo naturalis. b Eadem aucta.



Chrysomela collaris Fabr.

J. St. fcc.



CHRYSOMELA collaris.

Das am Bruststück gesäumte Goldhähnchen.

Chrysomela collaris: ovata violacea, thoracis marginibus albis puncto nigro. *Fabric.* Syst. Entom. n. 21. p. 97. Spec. Inf. T. I. n. 29. p. 121. Mant. Inf. T. I. n. 38. p. 69. Entom. syst. T. I. n. 56. p. 319.

Chrysomela collaris. *Linn.* Syst. Nat. n. 37. p. 591. ed. XIII. n. 37. p. 1680. Fn. Suec. n. 528.

Rossi Faun. Etrusc. ed. Hellwig. I. n. 210. p. 87.

Voet Coleopt. T. IV. n. 1. p. 27. tab. 30. fig. 1. edit. nostr.

Panzer Entom. germ. I. n. 22. p. 160.

Habitat in Salice.

a Magnitudo naturalis. b Eadem aucta.

the day before

the day before
the day before
the day before
the day before

the day before

the day before

the day before

the day before

the day before

the day before

the day before

the day before

the day before

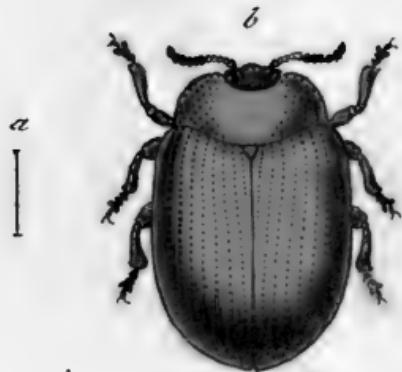
the day before

the day before

the day before

the day before

the day before



Chrysomela viminalis Fabr.

J. St. fec.



CHRYSOMELA viminalis.

Das Band-Weiden Goldhähnchen.

Chrysomela viminalis: ovata nigra thorace rufo bimaculato, elytris rufis. *Fabric.*
Syst. Ent. n. 22. p. 98. Spec. Inf. T. I. n. 30. p. 121. Mant. Inf. T. I.
n. 39. p. 69. Entom. syst. T. I. n. 59. p. 319.

Chrysomela viminalis. *Linn.* Syst. Nat. n. 31. p. 590. ed. XIII. n. 31. p. 1678.
Fn. Suec. n. 524.

Chrysomela signata. *Scopol.* carn. n. 233. absque iconе.

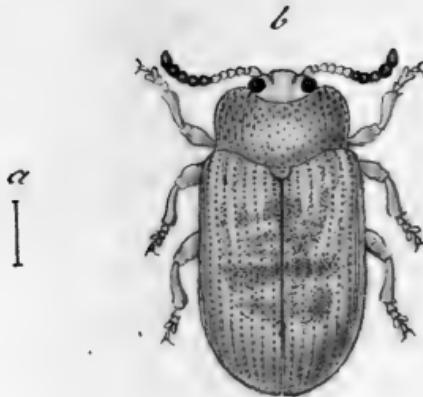
Panzer Entom. germ. I. n. 24. p. 160.

Habitat in Salice.

Chrysom. Goffr. I. n. 18.^a p. 265. vix huc referenda. Varietatem *Chrys.*
10. punct. credit *Scriba* in ephemerid. n. 182. Maculae thoracis haud raro desunt.

a Magnitudo naturalis. b Eadem aucta.





Chrysomela pallida Fabr.

J. St. fec.



CHRYSOMELA pallida.

Das bleichgelbe Goldhähnchen.

Chrysomela pallida: ovata flavescens oculis nigris. *Fabric. Syst. Ent.* n. 26, p 99.
Spec. Inf. T. I. n. 34, p. 122. *Mant. Inf. T.I.* n. 44, p. 70. *Entom. syst.*
T. I. n. 64, p. 321.

Chrysomela pallida. *Linn. Syst. Nat.* p. 25. p. 589. ed. XIII. n. 25. p. 1676. *Fn.*
Suec. n. 521.

Panzer Entom. germ. I. n. 27. p. 161.

Habitat in Alno, Betula, Sorbo, Salice.

Crioceris. *Geoffr. I.* n. 6. p. 243, huc non pertinet. Antennae in nostris apice
fuscescentes.

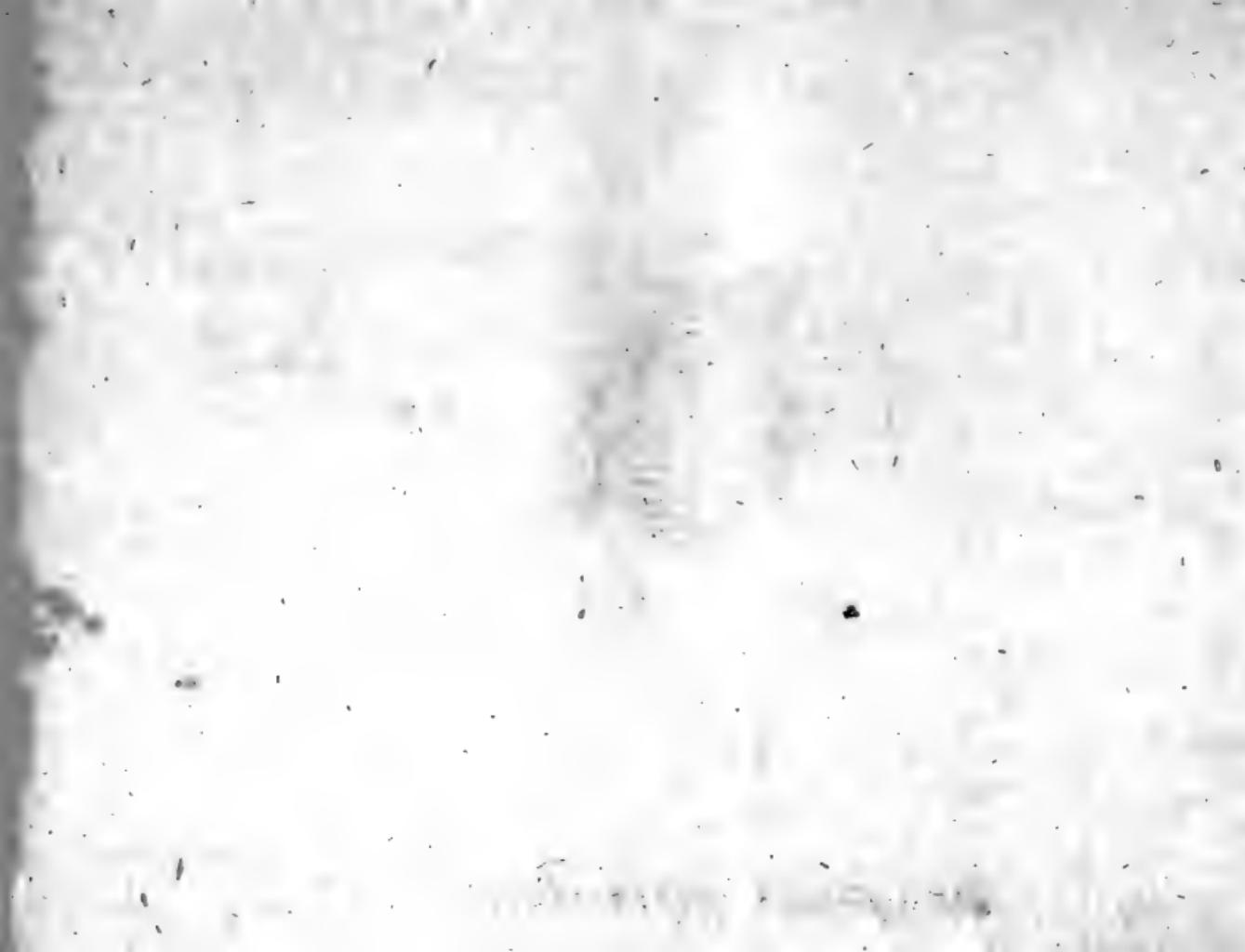
a Magnitudo naturalis. b Eadem aucta.





Chrysomela pectoralis Fabr.

J. St. fec.



CHRYSOMELA pectoralis.

Das rothe Goldhähnchen mit schwarzer Brust.

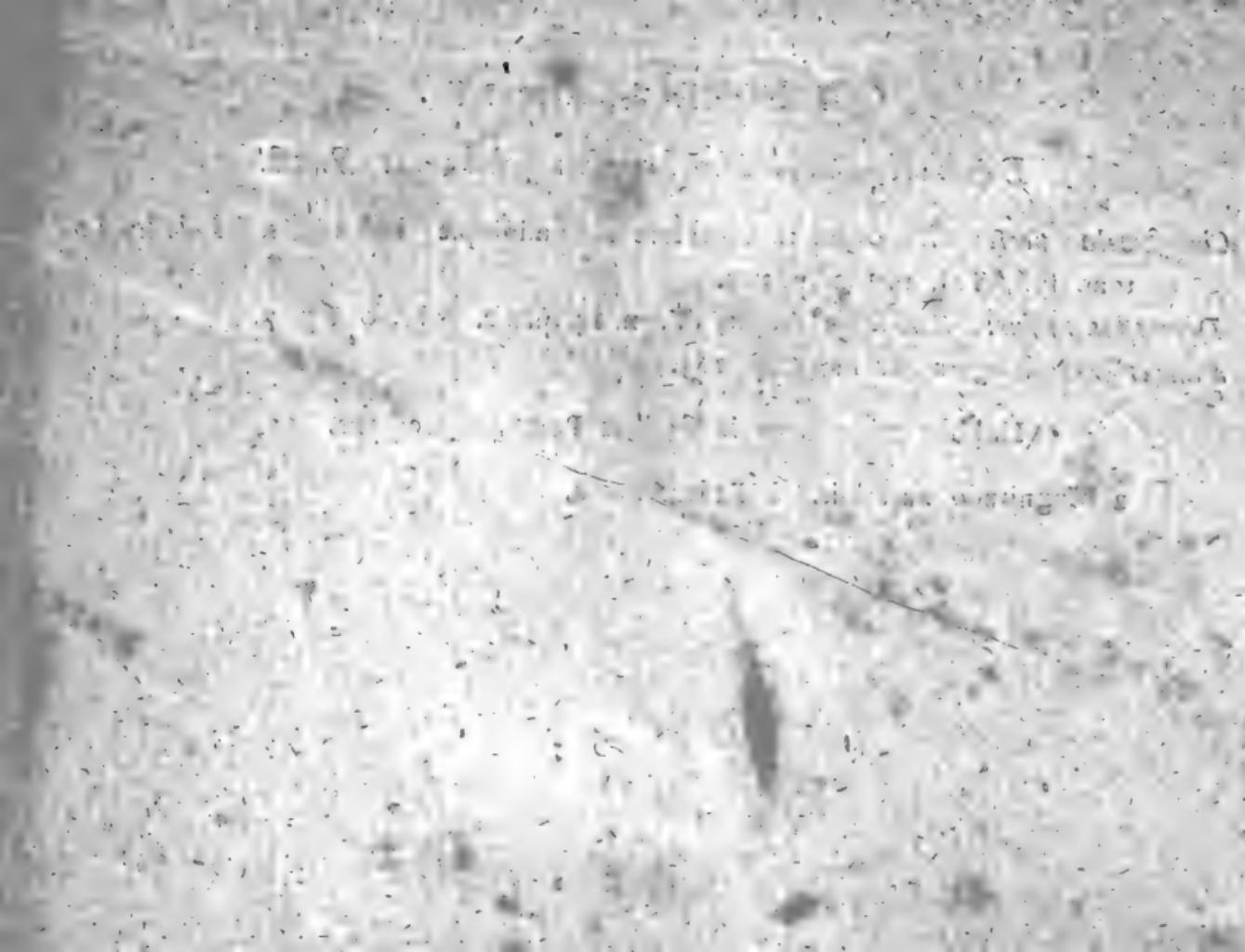
Chrysomela pectoralis: ovata rufa pectore abdominisque basi nigris. *Fabric. En.*
tom. syst. T. I. n. 102. p. 328.

Dermestes rufus. *Herbst im Archiv IV. n. 14. p. 22. tab. 20. fig. 7.*

Panzer Entom. germ. I. n. 46. p. 165.

Habitat primo vere in floribus Pomona* fr̄quens.

a Magnitudo naturalis. b Eadem aucta.





Chrysomela litura Fabr.

J. St. f.



CHRYSOMELA litura.

Das gelbrothe Goldhähnchen, mit dem schwarzen Ruckenstreif.

Chrysomela litura: ovata rufescens elytris futura lineaque longitudinali, atris. *Fabric.*
Syst. Entom. n. 44. p. 102. *Spec. Inf. T. I.* n. 57. p. 126. *Mant. Inf. T. I.*
n. 74. p. 72. *Entom. syst. T. I.* n. 103. p. 328.

Herbst im Archiv IV. n. 30. p. 57. tab. 23. fig. 18.

Panzer Entom. germ. I. n. 46. p. 165.

Legi utrumque sexum frequens semper in *Spartio Scopario Linn.*

a Magnitudo naturalis. b Eadem aucta.





Chrysomela haemorrhoidalis (Fabr.) J.S. gen.



CHRYSOMELA haemorrhoidalis.

Das rothafterichte Goldhähnchen.

Chrysomela haemorrhoidalis: ovata nigra nitida, antennis basi flavescentibus, ang.
supra rubro. *Fabric.* Syst. Entom. n. 47. p. 102. Spec. Ins. T. I. n. 60.
p. 116. *Mant.* Ins. T. I. n. 78. p. 72. *Entom. syst.* T. I. n. 107. p. 329.

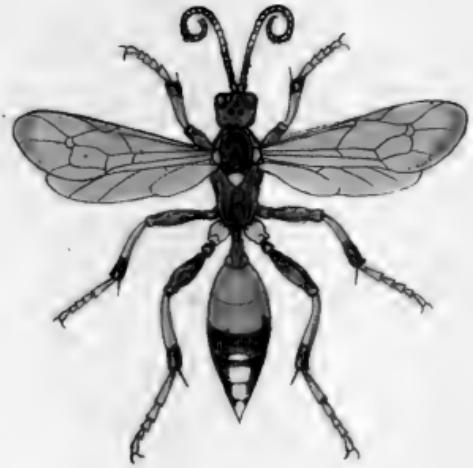
Chrysomela haemorrhoidalis. *Linn.* Syst. Nat. n. 6. p. 587. ed. XIII, n. 6. p. 1669.
Fn. Suec. n. 508.

Panzer Entom. germ. I. n. 49. p. 165.

Habitat in Betula, Alno, Salice.

a Magnitudo naturalis. b Eadem aucta.





Ichneumon grossorius Fabr.

J. St. fee.



ICHNEVMON grossorius.

Die grosse Schlupfwespe mit dem rothgeringelten schwarzen
weissgefleckten Unterleib.

Ichneumon grossorius: scutello albo, thorace maculato, abdominis segmento se-
cundo tertioque rufis, ultimis apice albis. *Fabric.* Entom. syst. T. III, n. 17.
p. 136.

Legi raro in *Carpino Betulo Linn.*

1. अनुवाद संस्कृत से हिन्दी में
2. वर्णन विधि का विवरण
3. वर्णन विधि का विवरण
4. वर्णन विधि का विवरण
5. वर्णन विधि का विवरण
6. वर्णन विधि का विवरण
7. वर्णन विधि का विवरण
8. वर्णन विधि का विवरण
9. वर्णन विधि का विवरण
10. वर्णन विधि का विवरण



Ichneumon infractorius Fabr.

J. St. fec.



ICHNEUMON infractorius.

Die schwarze ununterbrochen gelbgebänderte Schlupfwespe.

Ichneumon infractorius: scutello flavo thorace maculato, abdominis segmentis
margine flavis, pedibus flavis, femoribus nigris. *Fabric. Syst. Entom.* n. 9.
p. 328. *Spec. Inf. T. I.* n. 9. p. 422. *Mant. Inf. T. I.* n. 10. p. 260. *Entom.*
syst. T. III. n. 5. p. 138.

Ichneumon infractorius. *Linn. Syst. Nat.* n. 7. p. 931. ed. XIII. n. 7. p. 2676.
Fn. Suec. n. 1584.

Rossi Faun. Faust. T. II. n. 744. p. 37.

Schäffer Ic. Inf. Ratisb. tab. 20. fig. 9.

Legi in dumetis, et in floribus umbelliferis.

a Magnitudo naturalls. b Eadem aucta.



Ichneumon ambullatorius Fabr.

J. St. fee.



ICHNEVMON ambulatorius.

Die schwarze Schlupfwespe mit dem rothgebänderten schwarzen weissgerändeten Unterleib.

Ichneumon ambulatorius: scutelio flavicante, thorace maculato, abdominis segmento secundo (*tertioque*) terrugineo, reliquis margine albis. *Fabric. Syst. Entom.* n. 10. p. 329. *Spec. Inf. T. I.* n. 10. p. 422. *Mant. Inf. T. I.* n. 11. p. 260. *Entom. syst. T. III.* n. 26. p. 139.

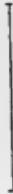
Schäffer *Ic. Inf Ratisb.* tab. 74. fig. 4.

Legi minus frequens in umbelliferis.

Frequentius occurrit abdome atro, segmento primo petiolari nigro, secundo tertio rufis, quarto, quinto, sexto nigris postice albis. Pedes postici apice nigro annuliati. Aiae fuscae, stigmate marginali ordinario late flavo.

a Magnitudo naturalis. b Eadem aucta.

a



Ichneumon mercatorius Fabr.

J. St. fec.



ICHNEVMON mercatorius.

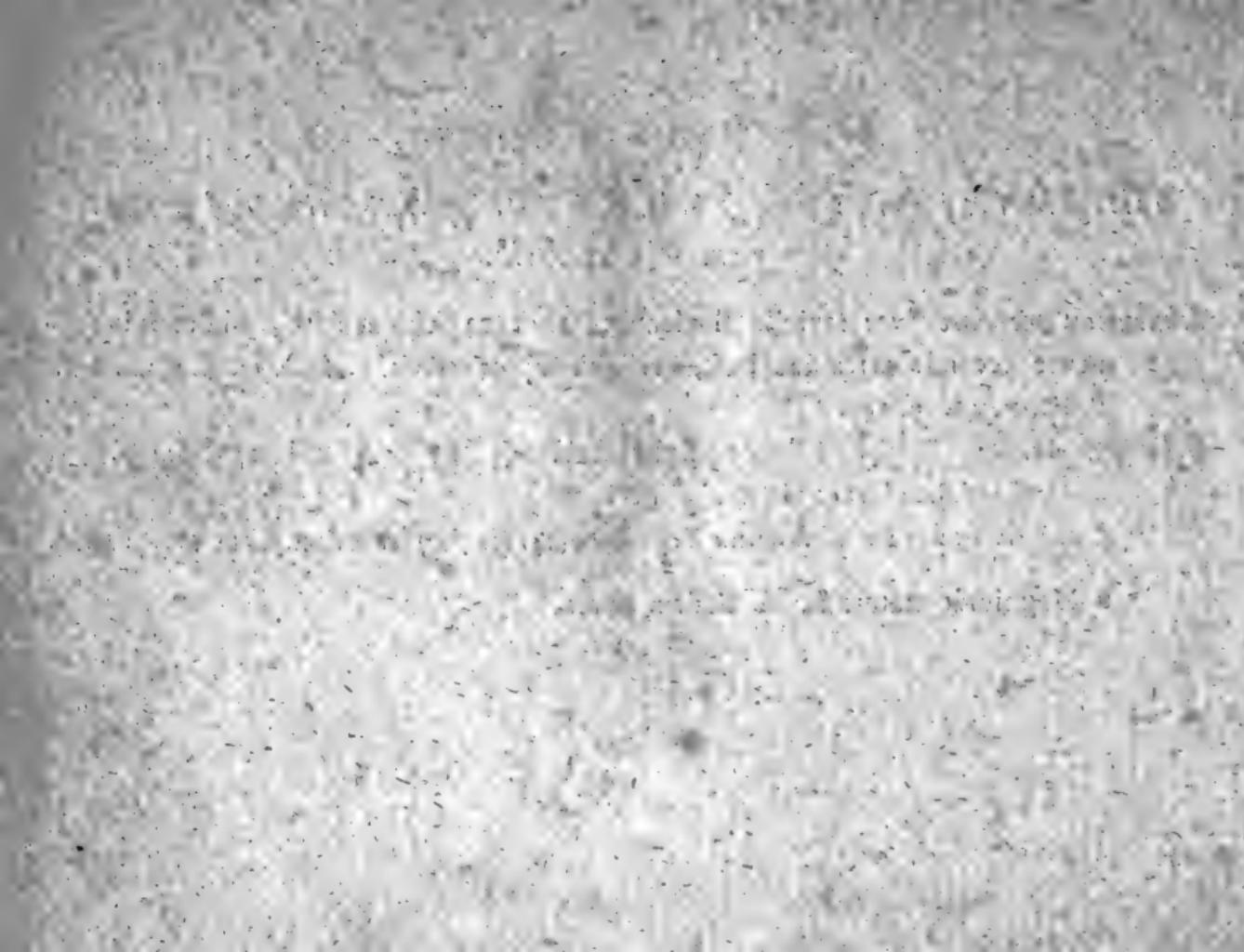
Die schwarze Schlupfwespe mit dem gelb gebänderten und geränderten Unterleib.

Icbneumon mercatorius: scutello flavicante, thorace submaculato, abdominis segmento secundo tertioque basi, reliquis apice flavis. *Fabric.* Entom. syst. T. III. n. 41. p. 143.

Schaeffer Ic. Inf. Ratisb. tab. 72. fig. 5. tab. 205. fig. 6. et tab. 223. fig. 7.
Legi haud raro in umbelliferis.

Occurrit non raro abdominis segmento tertio, apice etiam flavo marginato.

a Magnitudo naturalis, b Eadem aucta.





Ichneumon flavatorius Fabr.

J. St. fec.



ICHNEVMON flavatorius.

Die rothe gelbbunte Schlupfwespe.

Ichneumon flavatorius: scutello albo fulvus, antennis abdominisque ultimis segmentis atris. *Fabric. Entom. syst. Suppl.* p. 220.

Obyns rarissime in umbelliferis.

a Magnitudo naturalis. b Eadem aucta.

Summary of Motor Skills

• *Wingfieldia* *variegata* *Wittm.*

...*et* *in* *hunc* *expeditio**n**e**bus* *re**sp**ec**t**o**r**um* *qui* *ad* *h**oc* *colle**ct**u**m* : *convenit* *re**sp**ec**t**o**r**um*
...*qua**d* *mihi* *q**uod* *ad* *h**oc* *colle**ct**u**m* *re**sp**ec**t**o**r**um* *mis* *erat*

[Ministries at emory.edu/CoL](#)

Alison Robbie d'origine chilienne



Ichneumon debellator Fabr.

Schiff.



ICHNEVMON debellator.

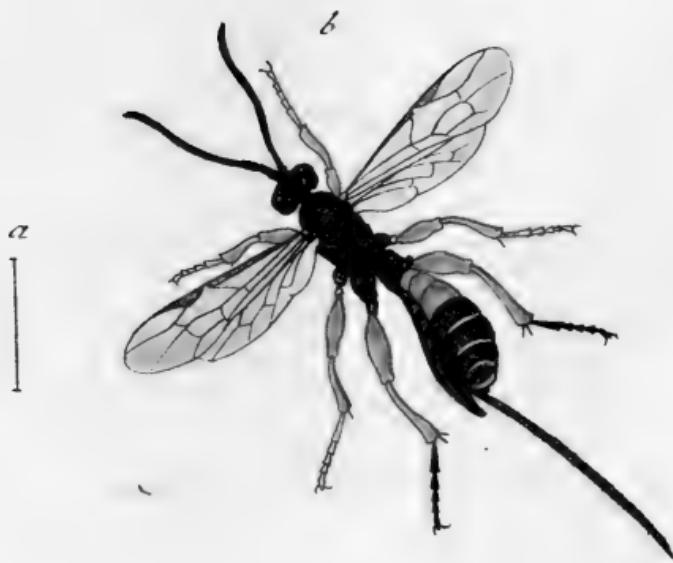
Die schwarze Schlupfwespe mit dem in der Mitte rothen Unterleib.

Ichneumon debellator: niger, abdominis quatuor segmentis intermediis rufis, femoribus clavatis nigris. *Fabric. Syst. Ent.* n. 37. p. 333. *Spec. Inf. T. I.* n. 41. p. 427. *Mant. Inf. T. I.* n. 49. p. 263. *Entom. syst. T. III.* n. 78. p. 152.

Raro in dumetis.

a Magnitudo naturalis. b Eadem aucta.





Ichneumon dubitator Mihi.

J. St. fec.



ICHNEVMON dubitator.

Die schwarze rothgebänderte und weissgeringelte Schlupfwespe.

Icbneumon dubitator: niger, abdominis segmento primo apice, secundo tertioque totis rufis, reliquis apice albis.

Legi haud infrequens in umbelliferis.

Medius. Caput, antennae, thorax atra immaculata. Abdomen clavatum, atrum, nivalium, segmento primo apice, secundo tertioque totis rufis, reliquis nigris apice albo marginatis. Pedes ferruginei: tarsi postici nigri, Alae obscurum hyalinae.

a Magnitudo naturalis. b Eadem aucta.



Chalcis clavipes Fabr.

J. St. fee.



CHALCIS clavipes.

Die rothschenkliche Schenkelwespe.

Chalcis clavipes: atra femoribus posticis incrassatis rufis. *Fabric.* Mant. Inf.
T. I. n. 2. p. 272. *Entom. system.* T. III. n. 2. p. 195.

Sphex sipes. *Linn. Syst. Nat.* n. 13. p. 943. ed. XIII. n. 1. p. 2742. *Faun. Suec.*
n. 1657.

Hübner im *Naturforsch.* XXIV. n. 19. p. 56. tab. II. fig. 23.

Rossi *Faun. etrusc.* T. II. n. 803. p. 58.

Legi raro in fabulosis.

a Magnitudo naturalis. b Eadem aucta.

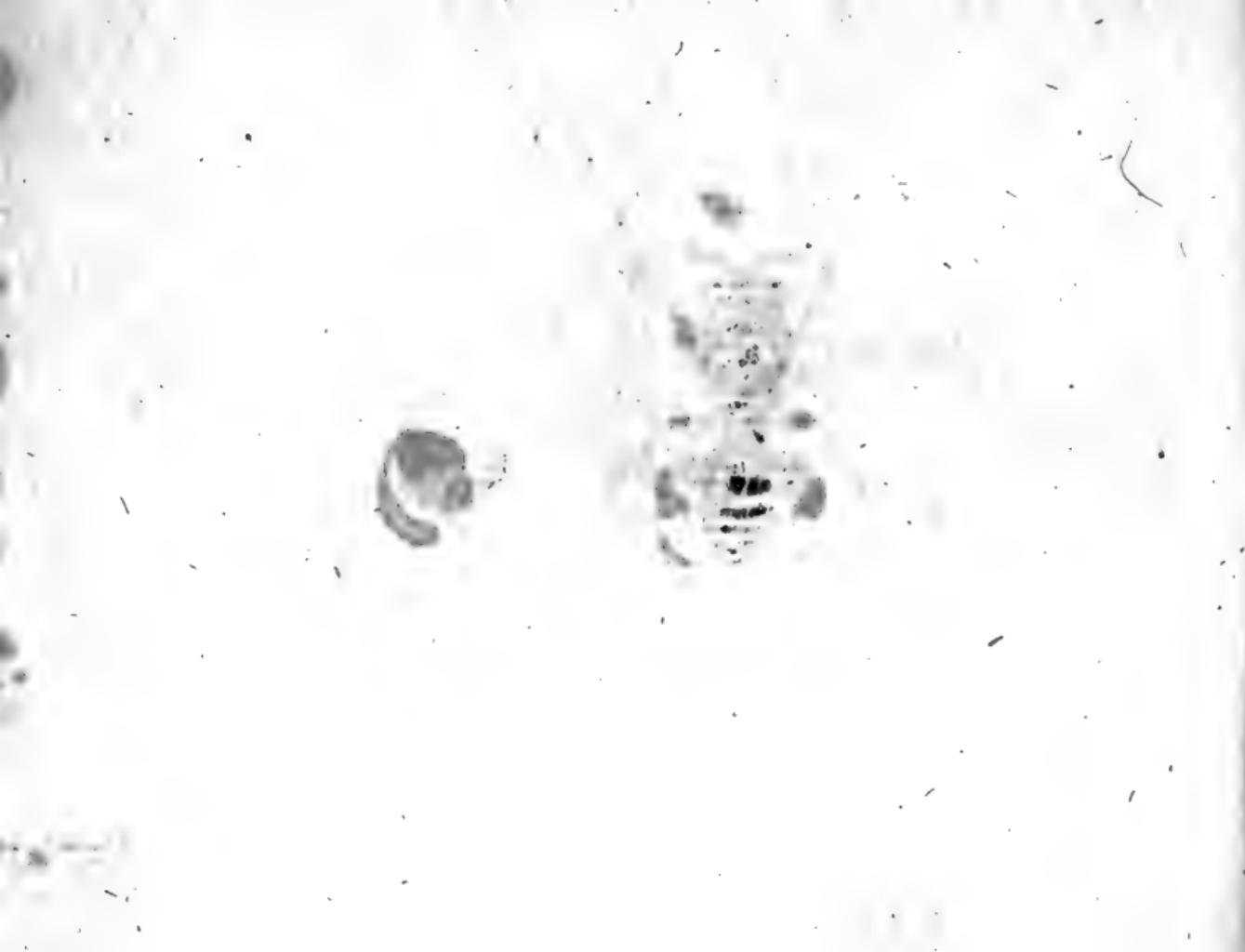
• 2000-2001 • 2001-2002 • 2002-2003

above labeled "Pittman, Ohio," M. 3.



Chalcis flavipes Fabr:

J. St. fer.



CHALCIS flavipes.

Die gelbfüchsche Schenkelwespe.

Chalcis flavipes: atra femoribus posticis incrassatis serratis, macula apicis flava, pedibus flavis. *Fabric. Entom. syst. T. III. n. 10. p. 197.*

Quamvis haec Chalcis species, ad insularum *Americes meridionalis* indigenas, iam iam ab illustr. *Fabricio* relata fuerit, meumque exemplum, quod in propria collectione conservo, ex *India occidentali* profectum; attamen Dn. *Sturm* affirmabat, ipsum, aliud etiam *Norimbergae* reperiisse. Ad me nunc misso hoc exemplo, seduloque cum illo instituto examine, omnino patuit, nullum superesse dubium, et adeo utrumque exemplum inter se convenire, ut vel ulla discriminis nota, haud amplius detegi potuisset. Atqui, dum speciem antehac *Americes meridionalis* indigenis adscriptam, non sphenentem paterna rura quoque cognoscerem, haud haesitavi, eam nunc inter insecta nostra etiam enumerare.

a Magnitudo naturalis. b Eadem aucta.

Leucostoma *leucostoma* *chitengia* sp.

Doctor, I have been told that you are a good man.

وَالْمُؤْمِنُونَ الْمُؤْمِنَاتُ وَالْمُؤْمِنُونَ الْمُؤْمِنَاتُ

10. The following table gives the number of hours per week spent by students in various activities.

19. *Leucosia* *leucostoma* *leucostoma* *leucostoma* *leucostoma*



Crabro trimaculatus Roffi Fem.

J. St. fee.



CRABRO trimaculatus. Femina.

Die dreygefleckte Horneise. Das Weibchen.

Crabro trimaculatus: ater thorace albo maculato, abdominis segmento primo rufo, reliquis utrinque linea transversa alba.

Sphex maculata. Fabric. Mant. Inf. T. I. n. 50. p. 277. Entom. system. T. III. n. 70. p. 215.

Pompilus maculatus. Fabric Entom. syst. Suppl. n. 32. p. 251.

Sturm Verz. s. Insekts. tab. III. fig. 2.

Pluries legi huius exempla, obvia saepius in plantis umbelliferis ad dumetorum versuras, plusquam autem saepius ea in copula, cum mare, *Crabrone trimaculato* Ross. (Faun. Insect. LI. 13.) deprehendi. Quum autem animadverterem, marem nulla constanti nota, a *femina* bac sua differre, si excipis duntaxat pedum segmentique primi abdominis *ruborem*, coloremque hunc, haud satis esse aptum,

ad novam speciem condendam: arbitratus sum esse consultius, speciem a natura ipsa copulatam, etiam tradere coniunctam, nec illam ipsam, utroque nunc insignem sexu, in partes inique solvere.

Addendum, hanc speciem, neque inter Crabrones, neque inter Spheges,
multo minus inter *Pompilos* apte militare sed potius proprium constituere genus.

a Magnitudo naturalis, b Eadem aucta.



Apis acervorum Fabr:

J. St. fee.



APIS acervorum.

Die Sandhäufchen - Biene.

Apis acervorum: hirsuta atra, tibiis posticis ferrugineis. *Fabric. Syst. Ent.* n. 21. p. 382. *Spec. Inf. T. I.* n. 25. p. 479. *Mant. Inf. T. I.* n. 29. p. 301. *Entom. syst. T. III.* n. 36. p. 322.

Apis acervorum. *Linn. Syst. Nat.* n. 50, p. 961. ed. XIII. n. 50. p. 2783. *Fn. Suec.* n. 1717.

Sabrank. inf. austr. n. 802.

Rossi Faun. etrusc. n. 907. p. 101.

Habitat in floribus, saepius Carduis delectatur. *Schaefferi* figura 5. in tab. 78. *Apis muraria* repraesentatur, ideoque huc non pertinet.

a Magnitudo naturalis. b Eadem aucta.

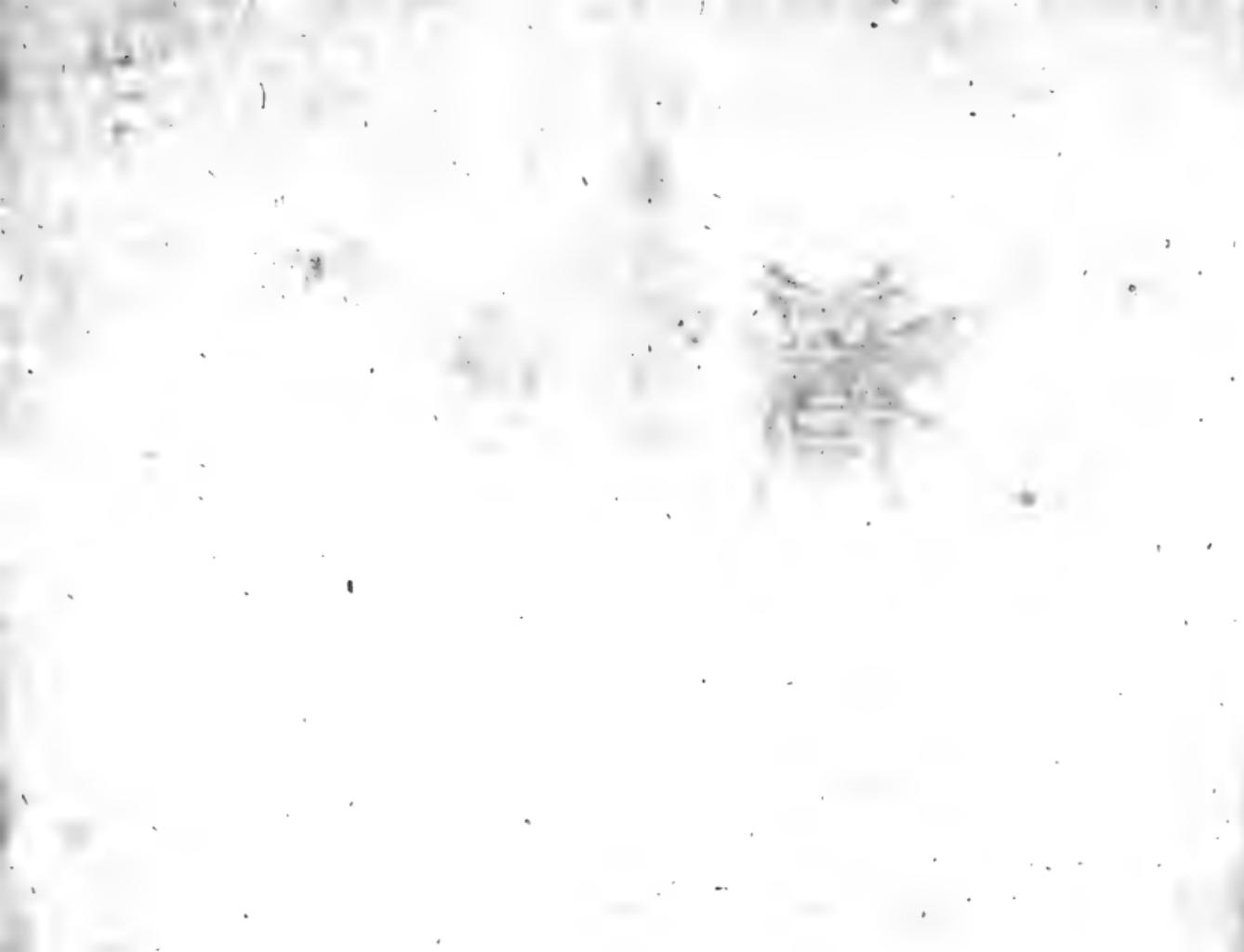
~~small - kids, middle - big~~

காலத்திலே குறிப்பிட்டு வரும் சம்பந்தமாக
ஏதாவது அடிக்காடு என்று கூறுவது கிடைக்கிறது.



Apis tuberculata Fabr.

J. St. fee.



APIS tuberculata.

Die unter dem Halse höckerichte Biene.

Apis tuberculata: thorace pubescente, abdomine atro: margine cinerascente, anō fulvo. *Fabric. Entom. system. T. III. n. 84. p. 3.*

Legi infrequens in floribus compeditis.

Processus conicus corneus sub gula, in hac specie maxime notabilis.

a Caput cum, b tuberculo sub gula aucta.

Geographical Area

“*It is the duty of every man to do his best, and it is the right of every man to do as he pleases.*”

in the following table, which also includes the results of the 1970 census.

W. W. H. 1891

Figure 10. Histogram showing the distribution of the number of nodes per cluster.

ANSWER TO THE QUESTION OF THE DAY



Nomada nigrita Fabr.

J.S. fec.



NOMADA nigrita.

Die schwarze Trauerbiene.

Nomada nigrita: atra thorace cinereo villoso, abdomine nitido immaculato, alis apice fuscis.

Nomada nigrita. Fabric. inedit.

Schäffer Ic. Inf. Ratisb. tab. 224. fig. 3. 4.

Legi haud infrequens in *Mentha sylvestri* Linn. Magnitudine variat.

Inter maiores huius generis. Caput atrum. Frons villoso atra barbata. Oculi cinerei. Antennae nigrae thorace breviores. Thorax ater cinereo villosum. Scutellum depresso, minime elevatum. Abdomen atrum elongatum lucidum, basi et apice rara pube vestitum. Pedes nigro villosum. Alae fuscescentes, apice intensius fuscae.

a) Magnitudo naturalis. b Eadem aucta.

spice

spice. *Spice* is also

spice

a
I



Phalangium phaleratum Mih.

J. St. fee.



PHALANGIVM phaleratum.

Die buntfärigte Afterspinne.

Pbalangium phaleratum: ferrugineum chelis atris, abdomine subrotundo nigro,
basi, fascia interrupta, maculisque tribus dorsalibus flavis.

Legi in arenosis Mens. Iunio 1800.

Caput cum thorace in unum corpus unitum, circumscriptione ovata, colore ferrugineo. Oculi subocto, duobus scilicet coalitis. Chelae nigrae petiolo ferrugineo insidentes. Abdomen subrotundum nigrum basi flavum, fascia medio interrupta, punctisque tribus dorsalibus flavis. Puncta duo fere in medio opposita, tertium ante apicem. Pedes ferruginei: femoribus primi paris, tibiisque omnibus apice nigro annulatis.

a Magnitudo naturalis. b Eadem aucta.

1. अस्ति विद्युता विद्युता विद्युता विद्युता
2. अस्ति विद्युता विद्युता विद्युता विद्युता
3. अस्ति विद्युता विद्युता विद्युता विद्युता

卷之三



Aphis Piccae Miti.

J. St. fc.



APHIS piceae.

Die Blattlaus auf der Weistanne.

Aphis piceae. Pinus piceae. Linn.

Schäffer Ic. Inf. Ratisb. tab. 222. fig. 4. 5.?

Legi ante aliquot annos in *Pinu picea* Linn. deinde etiam legit nuperrime eam amicissimus *Carol. de Furtenbach*, collegii norimbergensis de re saltuaria a consiliis, in *Pinu Abicte* Linn. benevoleque mecum huius numerosam gregem communicavit.

Fertilis, si quae alia species est huius generis, adeo, ut pene integer truncus *Pini Abietis* L, propter singularem copiam harum Aphidum, eminus nigredine aliqua obductus videretur.

Inter maiores species huius generis referenda. Corpus nigrum, margine laterali incrassato. Cornicula subnulla. Anus subobtusus, Antennae nigrae ad me-

dium usque rufescentes: articulo primo crassiori. Pedes rufescentes, femoribus apice tarsisque nigricantibus: postici elongati. Alae p[re]grandes omnino albo-hyalinae, lineola marginis antici ante apicem nigra. Ad *Apbid. Ligustici Fabric.* proprius accedere videtur.

a Magnitudo naturalis. b Eadem aucta.



Noctua quadra Mas Fabr.

J. St. fec.



NOCTVA quadra. Mas.

Der Vierpunkt. Der Strohhut. Die Stahlmotte. Der grosse Schabenspinner. Das Viereck. Das Männchen.

Noctua quadra: laevis alis depressis luteis: anticis punctis duabus cyaneis. *Fabric.* Entom. syst. T. V. n. 54. p. 24.

Noctua deplanata. *Fabric.* Syst. Entom. n. 20. p. 595. Spec. Inf. T. II. n. 29. β. p. 215. Mant. Inf. T. II. n. 40. p. 139. β.

Phalaena Noctua deplana. *Linn.* Syst. Nat. Mant. I. p. 539. ed. XIII. n. 987. p. 2533.

Rossi Faun. etrusc. T. II. n. 1108. p. 179.

Borkhausen eur. Schmett. III. Th. n. 76. p. 239.

Die Raupe findet man auf verschiedenen Bäumen, als der Buche, der Esche, dem Maulbeerbaum, der Linde, den Zwetschen und Obstbäumen, durch deren

Verwüstung sie sich schon öfters furchtbar gemacht hat. Auch auf den Nadelhölzern findet man sie öfters, *sie frisst aber nicht die Nadeln derselben*, sondern die an ihren Stämmen befindlichen Flechten und Jungermannien. Auch an den vorgenannten Bäumen frisst sie lieber die Flechten und Laubmoose, als die Blätter. Zur Verwandlung spinnt sie sich in ein zwar weitläufiges aber sehr dünnes Gewebe von einander Gestalt, in dessen Mitte die Chrysalide durch zarte Fäden, oder durch dünne Hämpe befestigt, schwebt. Sie ist beynahe eyrund, von Farbe braunroth mit einem Glanz, und äussert kaum einige Zeichen des Lebens. Die Eule entwickelt sich in drey, längstens vier Wochen. *Borkhausen.*



Noctua quadra Fem. Fabr.

J. St. fec.



NOCTVA quadra, Femina.

Der Würfelvegel. Die Pflaumeneule. Der Vierpunkt etc. La Phalene jaune à quatre points. Geoffr. Das Weibchen.

Noctua quadra: laevis alis depressis luteis: anticis punctis duobus cyaneis. Faber. Syst. Entom. n. 19. p. 595. Spec. Ins. T. II. n. 29. p. 254. Mant. Ins. T. II. n. 40. p. 1. Entom. syst. T. V. n. 54. p. 24.

Phalaena noctua quadra. Linn. Syst. Nat. n. 114. p. 840. ed. XIII. p. 2553.

Syst. Verz. der W. Schmett. n. 1. p. 68.

Geoffr. Ins. T. II. n. 89. p. 154.

Scopol. carn. n. 519. cum icone absque numero.

Pod. mus. graecens. tab. 2. fig. 8.

Eijper eur. Schmett. T. II. p. 94. tab. 92. fig. 2—6.

Roesel Insekts. Bel. I. Th. p. 110. tab. 17.

Borkhausen a. a. O.

Rösel bemerkte einen besondern Kunsttrieb an der Raupe dieser Eule. Wenn sie sich nehmlich von einem höhern Ort zu einem niedrigern herablassen will, so zieht sie die Ringe zusammen und schnellt sich plötzlich auseinander, und weiss so geschickt einen Sprung zu wagen, dass sie immer auf die Füsse fällt.

