

# Inhalte

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*Hister sinuatus* Fabr.

J. St. fee.



## HISTER sinuatus.

Der schwarze Stutzkäfer, mit der rothen Klammer auf den Flügeldecken.

*Hister sinuatus*: ater elytris macula media sinuata rufa. *Fabric. Entom. syst.* T. I. n. 15. p. 75.

*Hister direptor*. *Voet. Coleopt. II.* n. 3. p. 46. tab. 31. fig. 3.

*Hister lunatus*. *Scrib. Ephem.* n. 72. p. 72.

*Hister bipustulatus*. *Preysl. Ins. bohem.* 8: 76.

*Illiger Kugel*. *Preuss. Kät. I.* n. 9. p. 57.

*Panzer* *Entom. germ. I.* n. 16. p. 23.

Habitat raro in stercore.

the first time I have seen it. It is a very  
handsome specimen, and I am sure you will like  
it. I have given it to Mr. H. C. Allen, who  
is a collector of fine specimens, and he has  
promised to give it to the Peabody Museum  
when he has time to get it mounted. I hope  
you will be able to get it mounted, as it  
will be a valuable addition to your collection.  
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promised to give it to the Peabody Museum  
when he has time to get it mounted. I hope  
you will be able to get it mounted, as it  
will be a valuable addition to your collection.

Yours very truly



*Hister quadrimaculatus* Fabr.

J. St. fee.



HISTER quadrimaculatus.

Der vierfleckigte Stutzkäfer.

*Hister quadrimaculatus*: ater elytris bimaculatis. *Fabric.* Entom. syst. T. I. n. 18. p. 76. *Syst. Ent.* n. 8. p. 53. *Spec. Ins.* T. I. n. 8. p. 61. *Mant. Ins.* T. I. n. 11. p. 33.

*Hister quadrinotatus*. *Illiger* Kug. Käf. Preuss. I. n. 10. p. 58.

*Scrib.* Symb. entom. I. n. 12. p. 47. tab. 5. fig. 5.

*Herbst* Nat. d. Kät. IV. n. 3. p. 27. tab. 35. fig. 2. B. tab. 36. fig. 12. a. b.

*Rossi* Faun. Etrusc. I. n. 64. p. 28.

*Panzer* Ent. germ. I. n. 20. p. 24.

Habitat in stercore.

a Magnitudo naturalis. b Eadem aucta.





*Süster bipustulatus* Schrank.

J. St. fre.



HISTER bipustulatus.

Der zweyblätterige Stutzkäfer.

*Hister bipustulatus*: ater: elytro singulo macula disci rubra. Schrank. Ins. austr.  
n. 67. p. 37. eiusd. Faun. boic. I. B. II. p. 451.

Illiger Kugel. Käf. Preuss I. n. 7. p. 35.

*Hister fmetarius*. Herbst Nat. d. Käf. IV. n. 3. p. 27. tab. 35. fig. 3.

*Hister*. Voet. Coleopt. II. n. 3. p. 45. tab. 31. fig. 1.

Panzer Entom. germ. I. n. 19. p. 23.

Habitat in fimo equino et vaccino.

Schäffer Ic. Ins. Ratisb. tab. 3. fig. 9. mihi equidem non satisfacit, hinc  
omisi. Tibiae in hac specie quadridentatae.

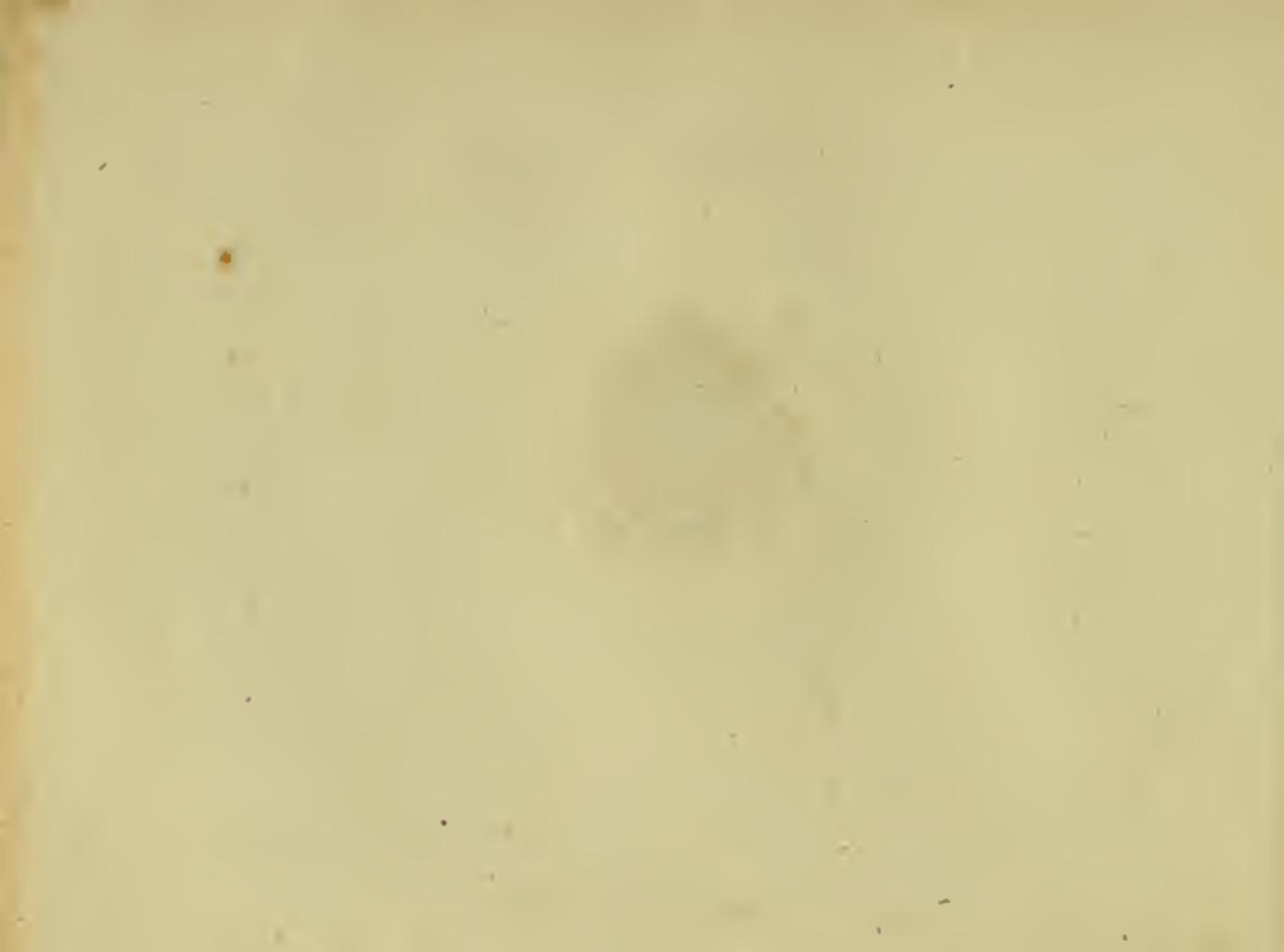
a Magnitudo naturalis, b Eadem aucta.





*Stister bimaculatus* Fabr.

J. St. fec.



HISTER bimaculatus.

Der zweyfleckichte Stutzkäfer. L'Escarbot à taches rouges. Geoffr.

*Hister bimaculatus*: ater elytris striatis: macula postica rubra. Fabric. Entom. syst. T. I. n. 17. p. 76. Syst. Ent. n. 7. p. 53. Spec. Inf. T. I. n. 7. p. 61. Mant. Inf. T. I. n. 10. p. 33.

*Hister bimaculatus*. Linn. Syst. Nat. n. 5. p. 567. ed. XIII. n. 5. p. 1610. Fn. Suec. n. 442.

Geoffr. Inf. T. I. n. 2. p. 95.

Rossi Fn. Etrusc. T. I. n. 72. p. 32.

Illiger Kugel Käf. Preus. I. n. 6. p. 54.

Herbst Nat. d. Käf. IV. n. 19. p. 45. tab. 36. fig. 8. a. b.

Panzer Entom. germ. I. n. 17. p. 23.

Habitat in stercore.

a Magnitudo naturalis. b Eadem aucta.

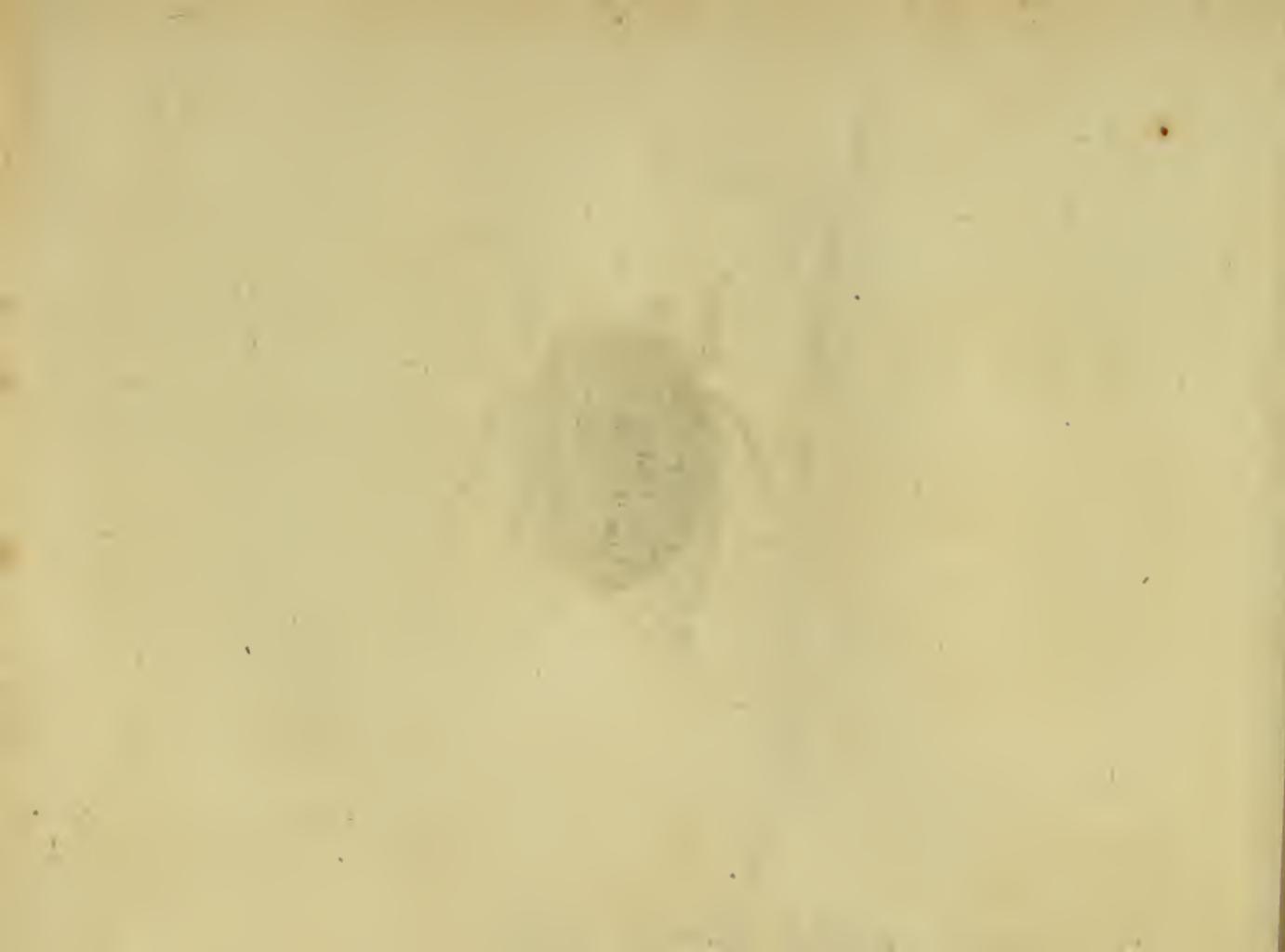
and, especially, in the  
second half of the century, when  
the first signs of the decline of  
the old system were visible,  
the new system was  
not yet strong enough to  
take its place. The  
old system had  
been based on the  
idea of the  
absolute  
power of the  
state, and  
the new system  
was based  
on the  
idea of  
the  
rule  
of  
the  
people.  
The  
old system  
had been  
based on  
the  
idea  
of  
the  
absolute  
power  
of  
the  
state,  
and  
the  
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of  
the  
state,  
and  
the  
new  
system  
was  
based  
on  
the  
idea  
of  
the  
rule  
of  
the  
people.



*Hister sulcatus* Fabr.

J. St. fec.



HISTER fulcatus.

Der gefürchte Stutzkäfer.

*Hister fulcatus*: ater thorace lineis elevatis quinque, elytris tribus: interstitiis punctatis. *Fabric. Entom. syst. T. I. n. 12. p. 74.*

*Hister fulcatus*: thorace lineis elevatis quinque, elytris tribus, interstitiis striatis: punctorum serie dupli. *Illiger Kugel. Käf. Preuss. I. n. 1. p. 51.*

*Panzer Entom. germ. I. n. 10. p. 21.*

Habitat in fungis putrescentibus, quisquiliis.

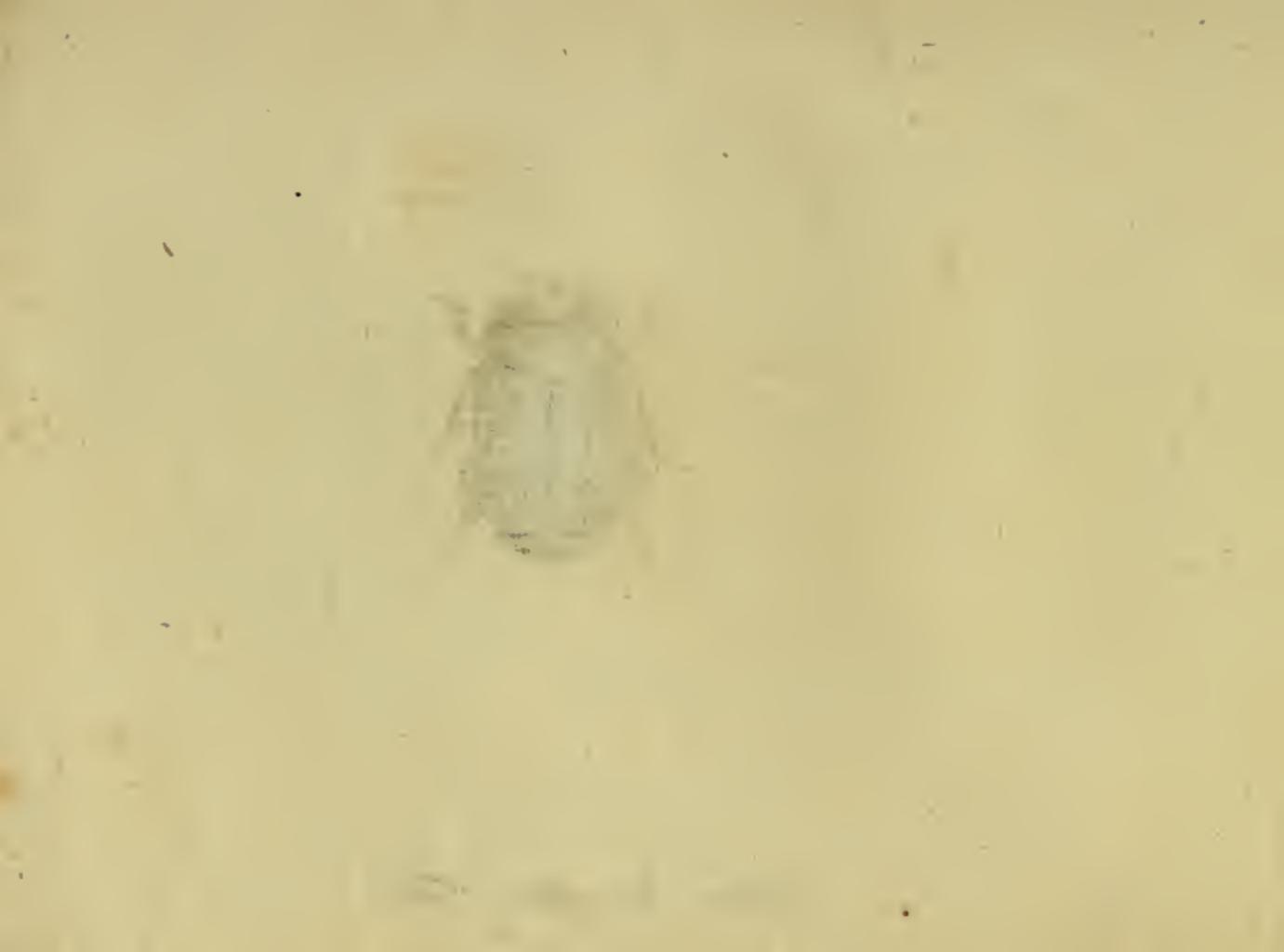
Pedes omnes in meis speciminibus denticulati, verum subtilissime, et non, nisi armato oculo sic conspicui,

a Magnitudo naturalis, b Eadem aucta.





*Hister depresso Fabr.*



HISTER depressus.

Der flachgedrückte Stutzkäfer.

*Hister depressus*: depressus ater nitidissimus, elytris substriatis. *Fabric, Entomol.*  
syst. T. I. n. 10. p. 74. *Mant. Inf. T. I. n. 8.* p. 32.

*Herbst Nat. d. Käf. IV. n. 9.* p. 34. tab. 35. fig. 9. a. b. J.

*Tliger Kugel Kät. Preuss. I. n. 23.* p. 64.

*Rossi Faun. etrusc. I. n. 68.* p. 29.

*Panzer Entom. germ. I. n. 9.* p. 21.

Habitat sub corticibus Fagi, Quercus, Alei,

a Magnitudo naturalis. b Eadem aucta,





*Ichneumon mediatorius* Mih.

J. St. L.



ICHNEVMON mediatorius.

Die schwarze rothfüßiche Schlupfwespe, mit zwey Flecken auf dem Unterleib.

*Ichneumon mediatorius*: scutello flavicante, thorace immaculato, abdomine atro, segmento tertio basi punctis duobus albis.

Habitat Norimbergae. Dn. Sturm.

Habitus et magnitudo *Ichn. fugillator* F. aet omnino distinctus. Caput parvum nigrum subpubescens pone angustatum orbita antice flava. Oculi nigri. Os nigrum palpis pallidis. Antennae atrae annulo medio flavicante. Thorax pubescens ater immaculatus, scutello albo. Abdomen atrum nitidum petiolatum, segmento secundo maiori tertio basi punctis duobus albidis oppositis, reliqua immaculata. Pedes rufi: femoribus tibiisque posticis apice nigris: tarsis posticis solis nigris, excepto articulo primo rufo. Alae subhyalinae flavicantes punto marginali distincto flavo.

a Magnitudo naturalis. b Eadem aucta.

the first time, and I am very glad to have it. It is  
a very good book, and I hope you will like it. I  
will send it to you as soon as possible. I am  
very sorry to hear that you are ill again. Please  
take care of yourself, and don't worry about me.  
I am sending you some money to help you  
out. Please let me know when you get it. I  
will be home next week, so you can come  
over then if you want to. I am looking forward  
to seeing you again.



*Ichneumon bimaculatorius* Mih.

J. St. fee



ICHNEVMON bimaculatorius.

Die schwarze an der Spitze des Unterleibs gefleckte Schlupfwespe.

*Ichneumon bimaculatorius*: scutello flavicante, thorace immaculato, abdomine nigro segmentis duobus ultimis macula dorsali alba, pedibus anticis flavis.

Habitat Norimbergae. Dn. Sturm.

Habitus et statura *Ichb. molitor*. *Fabr.* Caput atrum transversum immaculatum. Antennae nigrae annulo medio flavicante, subtus basi rufescentes. Thorax ater opacus pubescens, scutello albo. Abdomen atrum nitidum segmentis ultimis duobus albis. Pedes nigrī, antici flavi lineola supra nigricante, Tarsi fusci. Alae hyalinae nervo marginis antici nigro. -

a Magnitudo naturalis. b Eadēm aucta.

and the *lungs* were *normal*. A *small* amount of  
yellowish exudate was present around the *lungs* and *trachea*.  
The *liver* was *normal*. The *kidneys* were *normal*.  
The *bladder* contained *yellowish* *urine*.  
The *uterus* was *normal*.  
The *ovaries* were *normal*.  
The *testes* were *normal*.  
The *prostate* was *normal*.  
The *bladder* contained *yellowish* *urine*.



*Ichneumon notatorius* Mih.

J. St. fec



## ICHNEVMON notatorius.

Die schwarze gelbbunte Schlupfwespe, mit sechs gelben Flecken  
auf dem Unterleib.

*Ichneumon notatorius* : scutello lineola, maculisque duabus sub scutello flaviis tho-  
race maculato, abdomine atro, segmentis tribus primis utrinque puncto flavo.

Habitat Norimbergae. Dn. Sturm.

Habitus, statura et magnitudo *Ichn. fugillator*. Fabric. Caput nigrum pu-  
bescens, fronte orbitaque oculorum flavis. Labium flavum, puncto utrinque parvo  
nigro : lineola media in fronte mandibulisque fuscis. Macula fusca in medietate labii.  
Antennae nigrae, fascia media articuloque primo subtus flavis; subtus ad basin fer-  
rugineae. Thorax ater lineola antica, alia utrinque marginali, puncto ante alas,  
alioque sub alis lineola sub scutello, maculisque duabus sub lineola flavis. Thorax  
sub scutello in regione macularum flavarum utrinque subspinosus. Abdomen atrum

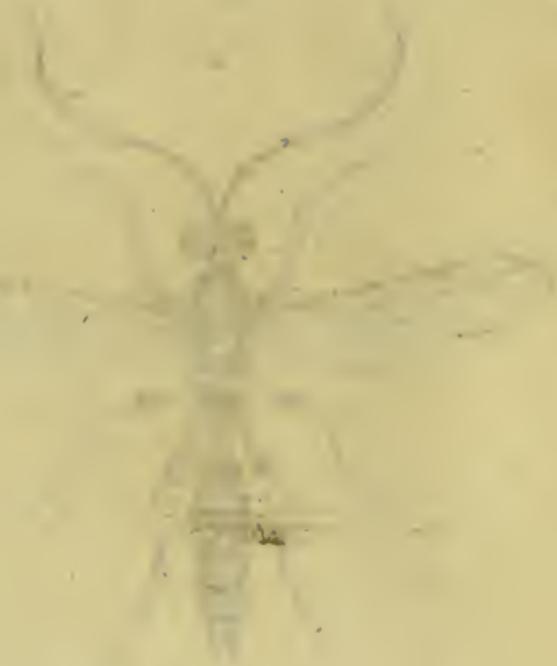
glabrum, parum nitidum; segmento primo petiolari apice punctis duobus valde contiguis, secundo et tertio maculis duabus remotioribus flavis. Pedes flavi: femoribus quatuor anticus apice nigris: posticis medio fascia nigra. Alae flavescentes apice hyalinae.

a Magnitudo naturalis. b Eadem aucta.



*Ichneumon oratorius* Fabr.

J. St. fee.



ICHNEVMON oratorius.

Die schwarze Schlupfwespe, mit weissgeringeltem Unterleib und  
Füssen.

*Ichneumon oratorius*: scutello albo, thorace maculato niger, abdominis segmento primo et secundo margine, septime toto albis. *Fabric. Entom. Syst. T. III.* n. 24. p. 138.

Habitat Norimbergae. *Dn. Sturm.*

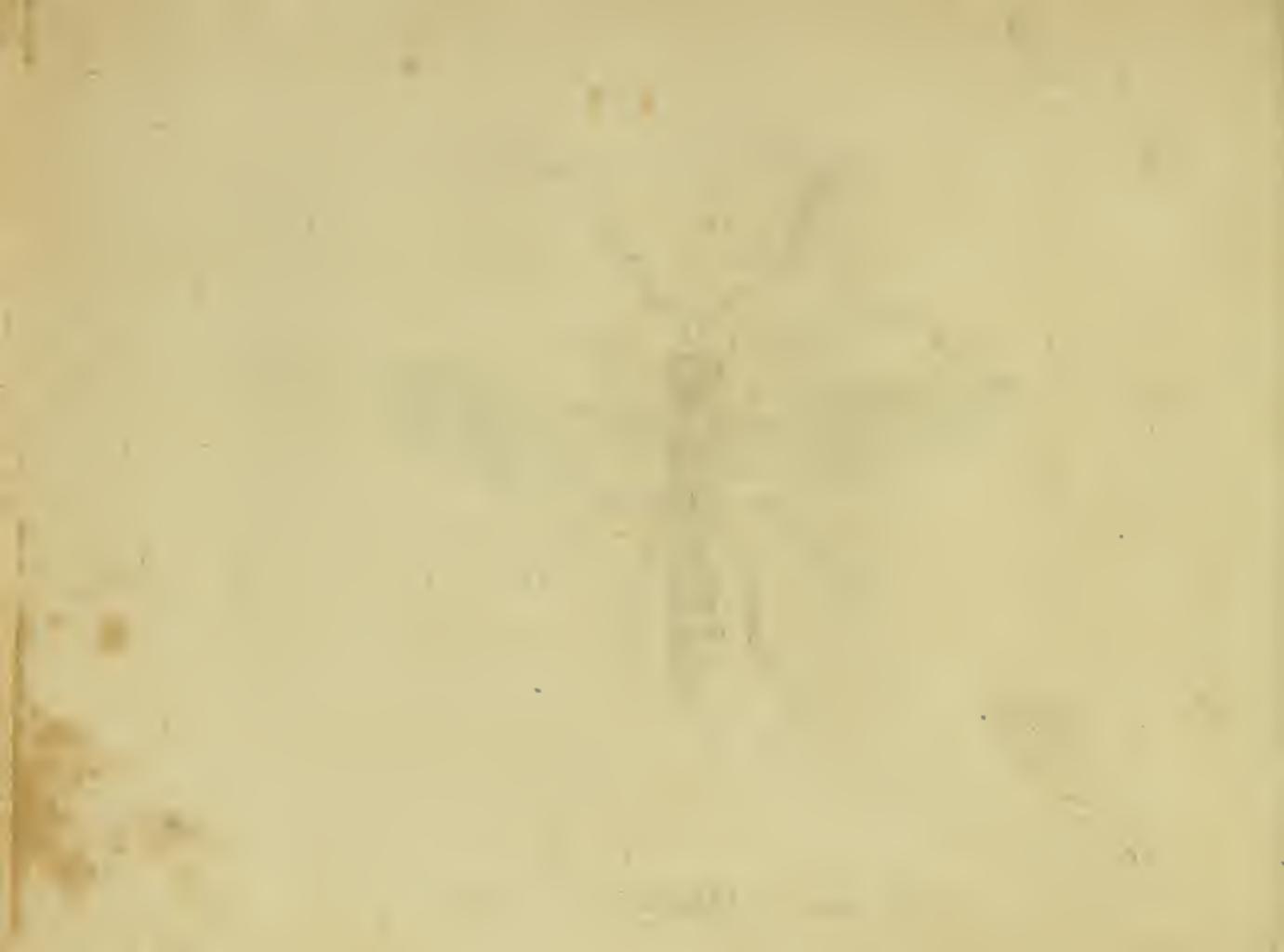
a Magnitudo naturalis. b Eadem aucta.

the first time. I have seen  
you today and we had a very good time. I am  
very fond of you and I hope you will come  
and see us again. I am sending you a  
postcard of the lake and a picture of the  
house where we live.



*Ichneumon obsoletorius* Fabr.

Jac. Sturm fec.



ICHNEVMON obsoletorius.

Die schwarze Schlupfwespe, mit rothgeringelten Unterleib und  
Füßen.

*Ichneumon obsoletorius*: scutello albo, thorace maculato, abdominis segmento se-  
cundo tertioque utrinque macula obsoleta rufa. *Fabric. Entom. syft.* T. III.  
n. 29. p. 140.

Habitat Norimbergae. *Dn. Sturm.*

Maculae haud raro confluunt in fascias. Pedes in nostro specimine nigri  
anticis totis posticis basi rufescens. Alae fuscescentes.

a Magnitudo naturalis, b Eadem aucta.

the following office is also, in view of another one that already  
exists, not required, and will be discontinued during the year.



*Ichneumon nugatorius* Fabr.



ICHNEVMON nugatorius.

Die schwarze Schlupfwespe, mit zwey gelben Bändern.

*Ichneumon nugatorius*: scutello albo, thorace maculato ater, abdominis segmento secundo tertioque basi flavis. *Fabric. Entom. System. Supplém. p. 220. Entom. syst. Append. T. VI. p. 455.*

*Schäffer Ic. Inf. Ratisb. tab. 52. fig. 5. et tab. 233. fig. 5.*

Legi raro in umbelliferis.

a Magnitudo naturalis. b Eadem aucta.

the first time in 1977. The first two years were  
excellent, and I am sure the third will be  
as good. The first year we had 100% success  
rate. The second year we had 95% success  
rate. The third year we had 90% success  
rate. The fourth year we had 85% success  
rate. The fifth year we had 80% success  
rate. The sixth year we had 75% success  
rate. The seventh year we had 70% success  
rate. The eighth year we had 65% success  
rate. The ninth year we had 60% success  
rate. The tenth year we had 55% success  
rate. The eleventh year we had 50% success  
rate. The twelfth year we had 45% success  
rate. The thirteenth year we had 40% success  
rate. The fourteenth year we had 35% success  
rate. The fifteenth year we had 30% success  
rate. The sixteenth year we had 25% success  
rate. The seventeenth year we had 20% success  
rate. The eighteenth year we had 15% success  
rate. The nineteenth year we had 10% success  
rate. The twentieth year we had 5% success  
rate. The twenty-first year we had 2% success  
rate. The twenty-second year we had 1% success  
rate. The twenty-third year we had 0.5% success  
rate. The twenty-fourth year we had 0.2% success  
rate. The twenty-fifth year we had 0.1% success  
rate. The twenty-sixth year we had 0.05% success  
rate. The twenty-seventh year we had 0.02% success  
rate. The twenty-eighth year we had 0.01% success  
rate. The twenty-ninth year we had 0.005% success  
rate. The thirtieth year we had 0.002% success  
rate. The thirty-first year we had 0.001% success  
rate. The thirty-second year we had 0.0005% success  
rate. The thirty-third year we had 0.0002% success  
rate. The thirty-fourth year we had 0.0001% success  
rate. The thirty-fifth year we had 0.00005% success  
rate. The thirty-sixth year we had 0.00002% success  
rate. The thirty-seventh year we had 0.00001% success  
rate. The thirty-eighth year we had 0.000005% success  
rate. The thirty-ninth year we had 0.000002% success  
rate. The forty-thousandth year we had 0.000001% success  
rate.



*Ichneumon monitorius* Mihi.

J St. fec.



## ICHNEVMON monitorius.

Die schwarze gelbgebänderte und geringelte Schlupfwespe.

*Ichneumon monitorius*: scutello flavicante; thorace maculato niger, abdominis segmento secundo tertio fascia baseos interrupta, posticis apice flavis.

Habitat Norimbergae. Dn. Sturm.

Habitus et statura *Ichn. notator*. ast distinctus. Caput parvum atrum, orbita antica flava. Os atrum. Palpi rufescentes. Oculi nigri. Antennae nigrae subtus rufae. Thorax ater lineola antica brevi alia utrinque marginali punctoque sub alis flavis. Scutellum flavidum. Abdomen atrum nitidum: segmento primo petiolaris immaculato, secundo tertio basi fascia medio interrupta flavis: segmenta 2. 3. 4. etiam margine laterali flava: quarto immaculato, quinto, sexto, septimo octavo apice flavo marginatis. Corpus subtus basi flavidum punctis quatuor nigris. Pedes flavescentes, femoribus anticis basi, posticis medio nigricantibus. Alae in primis basi flavescentes.

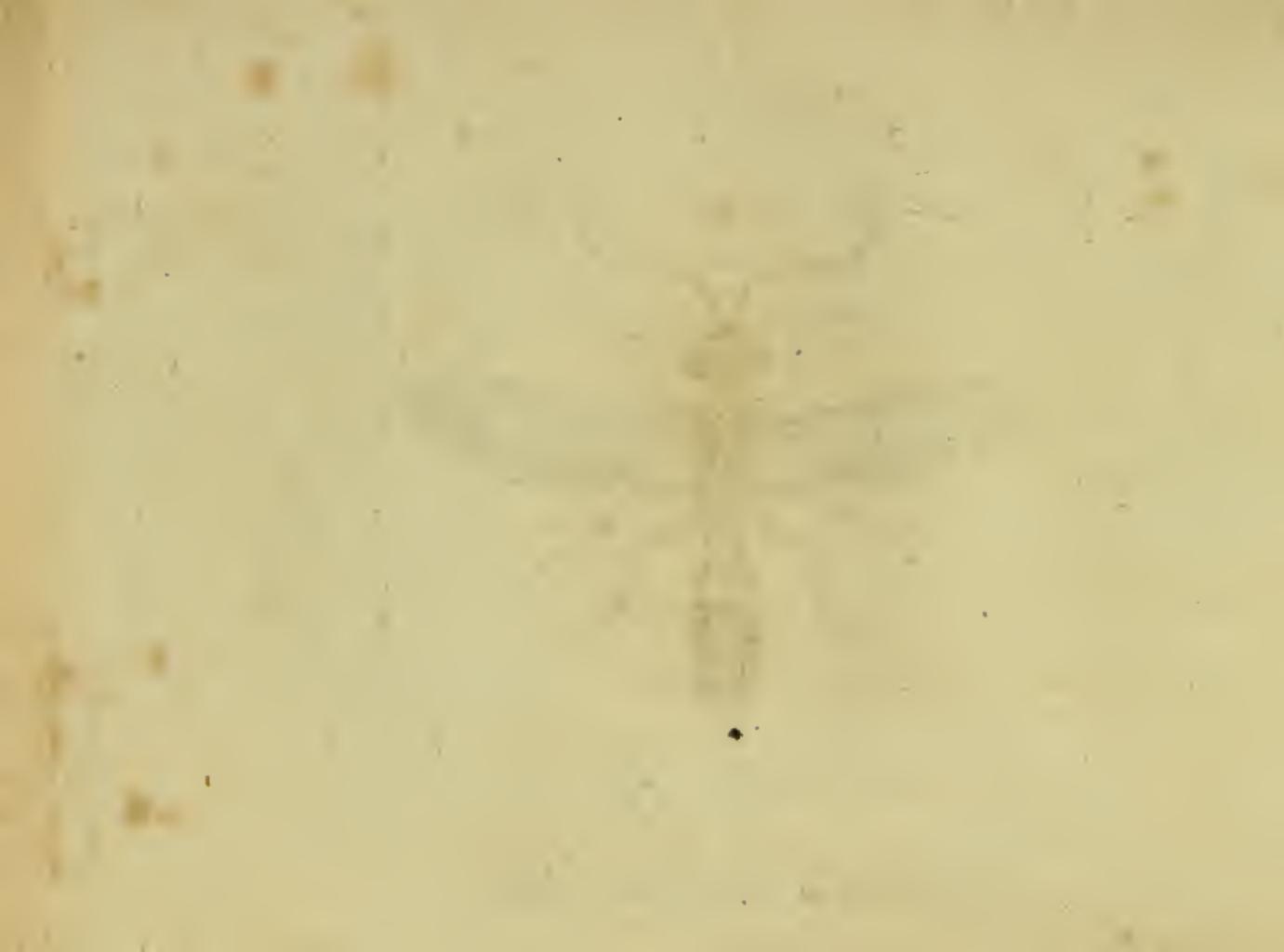
a Magnitudo naturalis. b Eadem aucta.





*Ichneumon amictorius* Mih.

J. St. fec.



ICHNEVMON amictorius.

Die schwarze gelbgefleckt und geringelte Schlupfwespe.

*Ichneumon amictorius*: scutello lineolaque sub scutello flavis, thorace maculato niger, abdomine segmento secundo tertio macula dorsali, ultimis margine flavis.

Habitat Norimbergae. Dn. Sturm.

Medius. Caput maiusculum atrum pubescens, orbita antica, fronte, labio, palpisque flavis. Antennae nigrae subtus rufescentes. Oculi fusti. Thorax ater, lineola antica, duobus aliis baseos, puncto sub alis, et alio calloso ante alas, scutello, lineolaque sub scutello flavis. Abdomen subpetiolatum, segmento primo et secundo macula dorsali flavis, tertio quarto immaculatis, reliquis postice flavo marginatis. Tibiae quatuor anticae flavae, posticae apice annulo nigro: femora quatuor postica nigra: tarsis postis fuscis. Alae fuscantes, apice hyalinae, puncto marginali crassiori subflavo.

a Magnitudo naturalis. b Eadem aucta.





*Ichneumon calceatorius* Mih.

J. St. fee.



ICHNEVMON calceatorius.

Die schwarze rothfüßiche Schlupfwespe.

*Ichneumon calceatorius*: scutello flavicante, thorace immaculato, corpore tarsisque posticis nigris.

Habitat Norimbergae. Dn. Sturm.

Statura et habitus *Ichn. pedator*. Fabr. Caput, thorax, abdomen atra immaculata. Scutellum flavum. Abdomen clavatum. Antennae rufae. Pedes omnes rufi, tarsis posticis solis nigris. Alae hyalinae, puncto marginali flavescente.

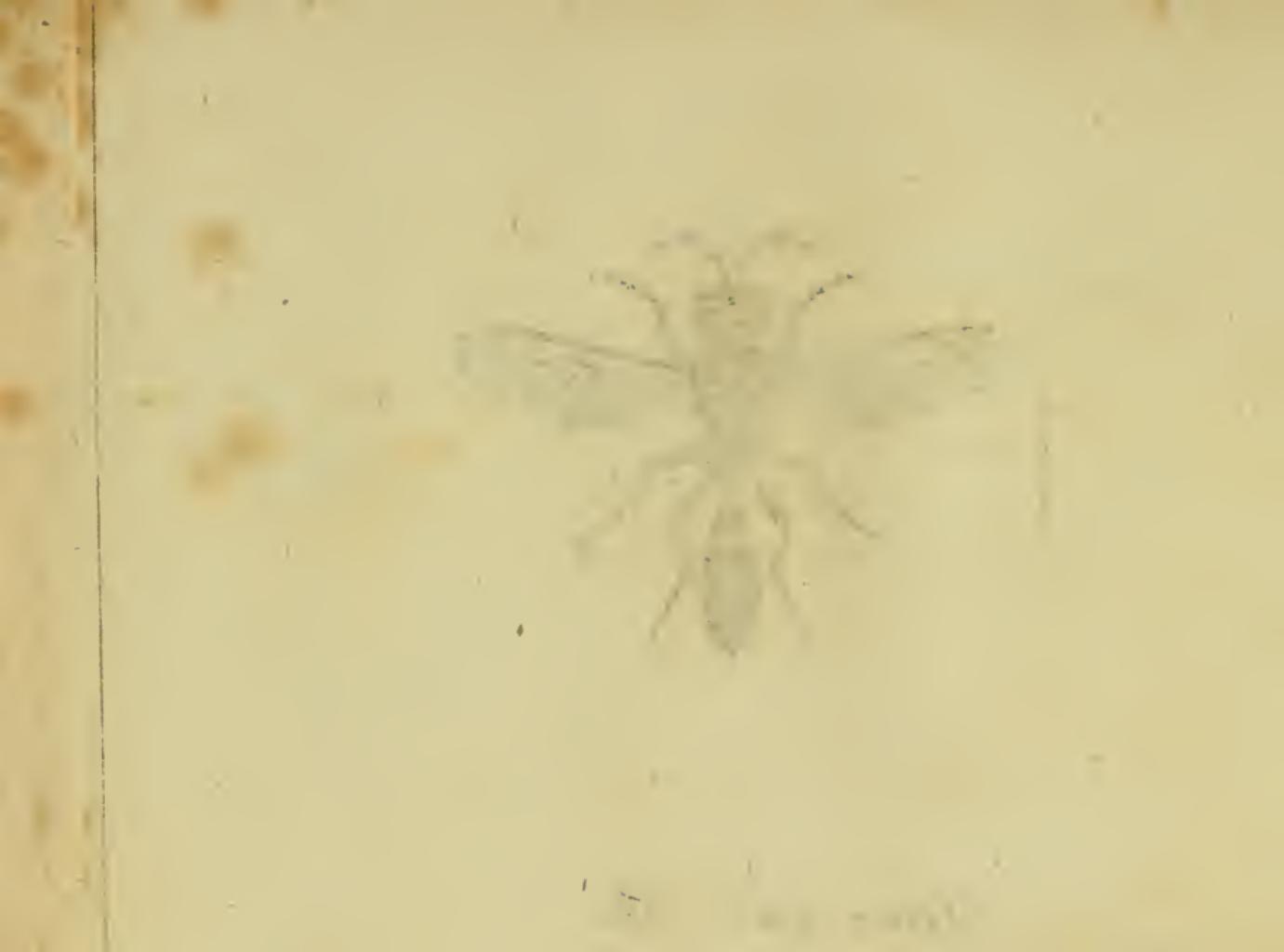
a Magnitudo naturalis. b Eadem aucta.

the following proposition  
is a consequence of the above theorem.  
Proposition. If  $\alpha$  is a solution of the equation  
 $(1)$   $\int_{\gamma}^{\gamma_0} \frac{dx}{f(x)} = \int_{\gamma_0}^{\gamma} \frac{dx}{g(x)}$   
then  $\alpha$  is a solution of the equation  
 $(2)$   $\int_{\gamma}^{\gamma_0} \frac{dx}{f(x)} = \int_{\gamma_0}^{\gamma} \frac{dx}{h(x)}$



*Sphex fuliginosus* Fabr.

J. St. fec.



SPIHEX figulus.

Die Wand - Afterwespe.

*Sphex figulus*: laevis atra abdomine petiolato, labio segmentorumque marginibus lueidis. *Fabric.* Entom. syst. T. III. n. 19. p. 203. Syst. Ent. n. 6. p. 347. Spec. Inf. T. I. n. 10. p. 444. Mant. Inf. T. I. n. 15. p. 274.

*Sphex figulus*. *Linn.* Syst. Nat. n. 11. p. 942. ed. XIII. n. 11. p. 2727. Faun. Suec. n. 1630.

Larva habitat in parietum ligneorum foraminibus, ab aliorum insectorum larvis factis relictisque: imago frequentat flores umbelliferos.

a Magnitudo naturalis. - b Eadem aucta.

1821.12.22. 10:30 AM

Afternoon sun at 10:30 AM. Weather warm & humid. Wind NNE 10-15 mph. Air temp 68°F. Dew point 60°F. Relative humidity 70%. Cloud cover 10%.

Wind gusts up to 20 mph. Sun at 10:30 AM. Air temp 68°F. Dew point 60°F. Relative humidity 70%. Cloud cover 10%.

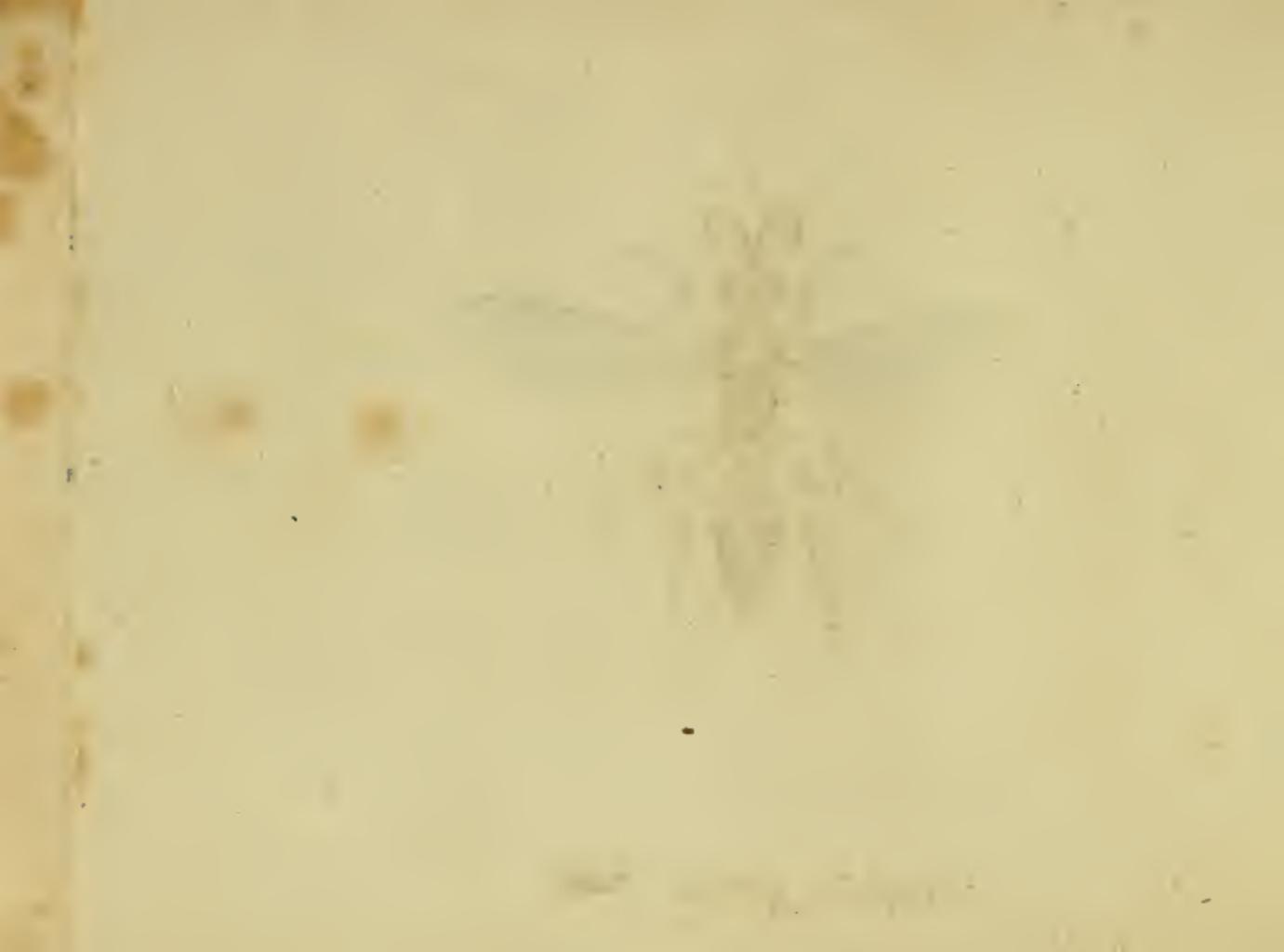
Wind gusts up to 20 mph. Sun at 10:30 AM. Air temp 68°F. Dew point 60°F. Relative humidity 70%. Cloud cover 10%.

Wind gusts up to 20 mph. Sun at 10:30 AM. Air temp 68°F. Dew point 60°F. Relative humidity 70%. Cloud cover 10%.



*Pompilus spinosus* Mihi.

J. St. fec.



POMPILVS spinosus.

Die stachlichte Grabwespe.

*Pompilus spinosus*: niger abdomine utrinque puncio albo: basi rufo apice nigro,  
femoribus posticis apice spinosis.

Legi in Carduis: raro.

Affinis *Sph. fuscata*. et *bimaculata*. Fn LI. 3. 4. quibuscum proprium genus  
constituere viderur. Caput nigrum. Oculi magni tusti: linea inter oculos utrinque,  
labio, mandibulisque flavis, his apice tustis. Pupi tusti apice flavi. Antennae  
nigrae, articulo primo longiori subius flavo. Thorax ater immaculatus, scutello  
lineola flava. Alae albo-hyalinae, anterius ante apicem fascia nigricante. Abdo-  
men nitidum apice parum pubescens, puncto medio utrinque albo: basi rufum, api-  
ce nigrum. Pedes flavi: femoribus anticis et posticis apice nigris, his apice spi-  
nosis: tibiis mediis et posticis basi flavis apice nigris.

a Magnitudo naturalis. b Eadem aucta.

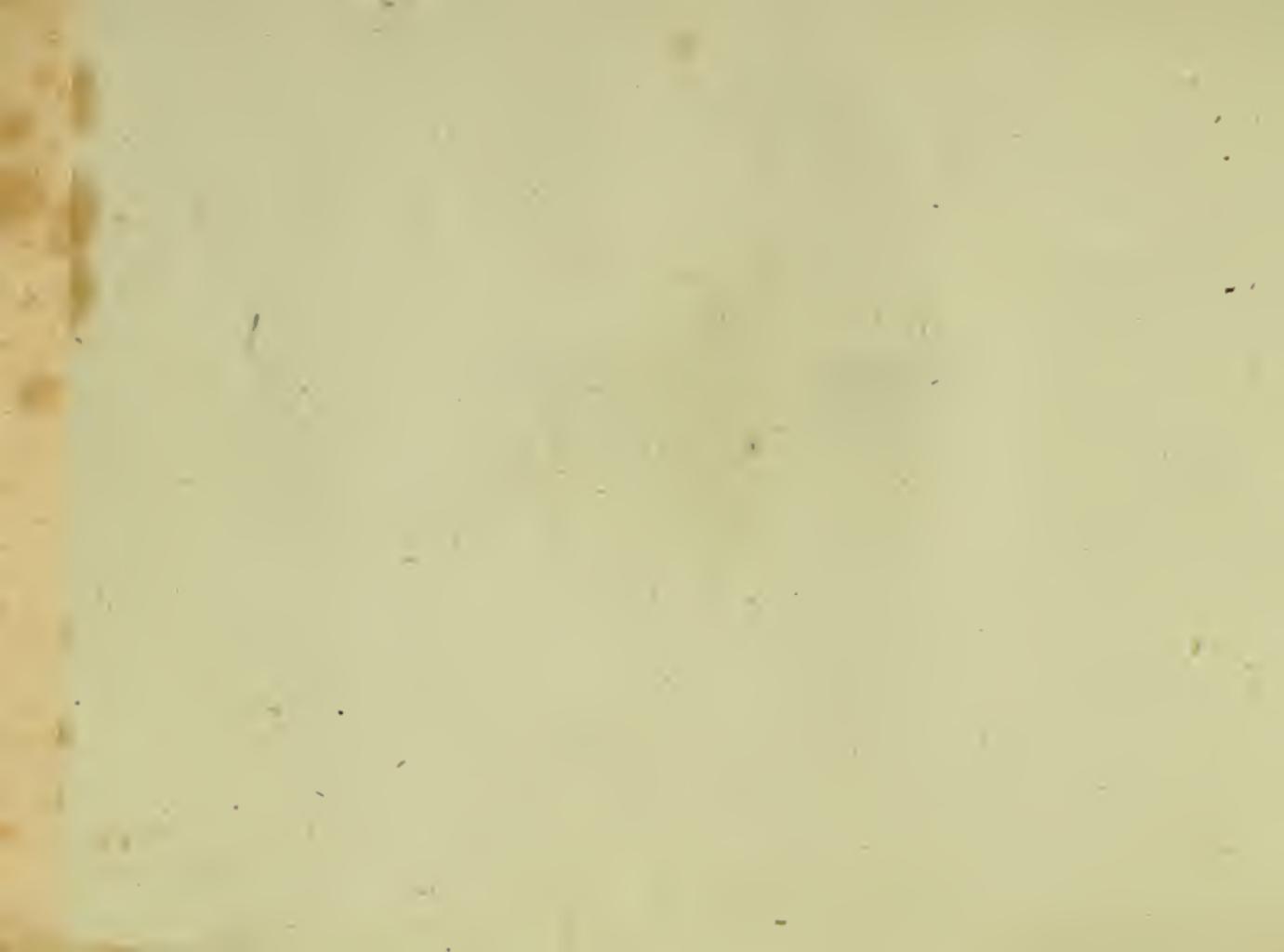
Achtzigstes Heft.





*Mellinus dissectus* Mihi.

J. St. fec.



MELLINVS (dissectus.

Die abgebrochen gebänderte Viperwespe.

*Mellinus dissectus*; thorace maculato, abdomine taeniis transversis omnibus interrupatis flavis.

Habitat in floribus. Misit Dn. Funk.

An satis diversa a *Crahrone trimacul.* Rossi (Faun. Ins. Germ. LI 13) sit, equidem ipse affirmare haud ausim. Interim, ob diversam faciem, habitumque (sic mihi visum) alienum, huc tamen inserere placuit insectum, ne pereat saltem notata digna huius varietas.

a Magnitudo naturalis. b Eadem aucta.

the first time I have seen it. It is a  
large tree, with a trunk about 12 inches  
in diameter, and a height of 15 feet.  
The bark is smooth, and of a light  
brown color. The leaves are large,  
oval-shaped, and pointed at the tip.  
The flowers are small, white, and  
fragrant. The fruit is a small, round  
seed, which is covered with a thin  
skin. The tree is found in the  
forests of Central America.



*Apis meridiana* Mihi.

J. St. fee.



APIS meridiana.

Die Sonnen - Hummel. Die Mittagbiene.

*Apis meridiana*: thorace rufō atra, ano albo, alis obscure fuscis.

Legi mens. Augusto in collibus apricis 1800.

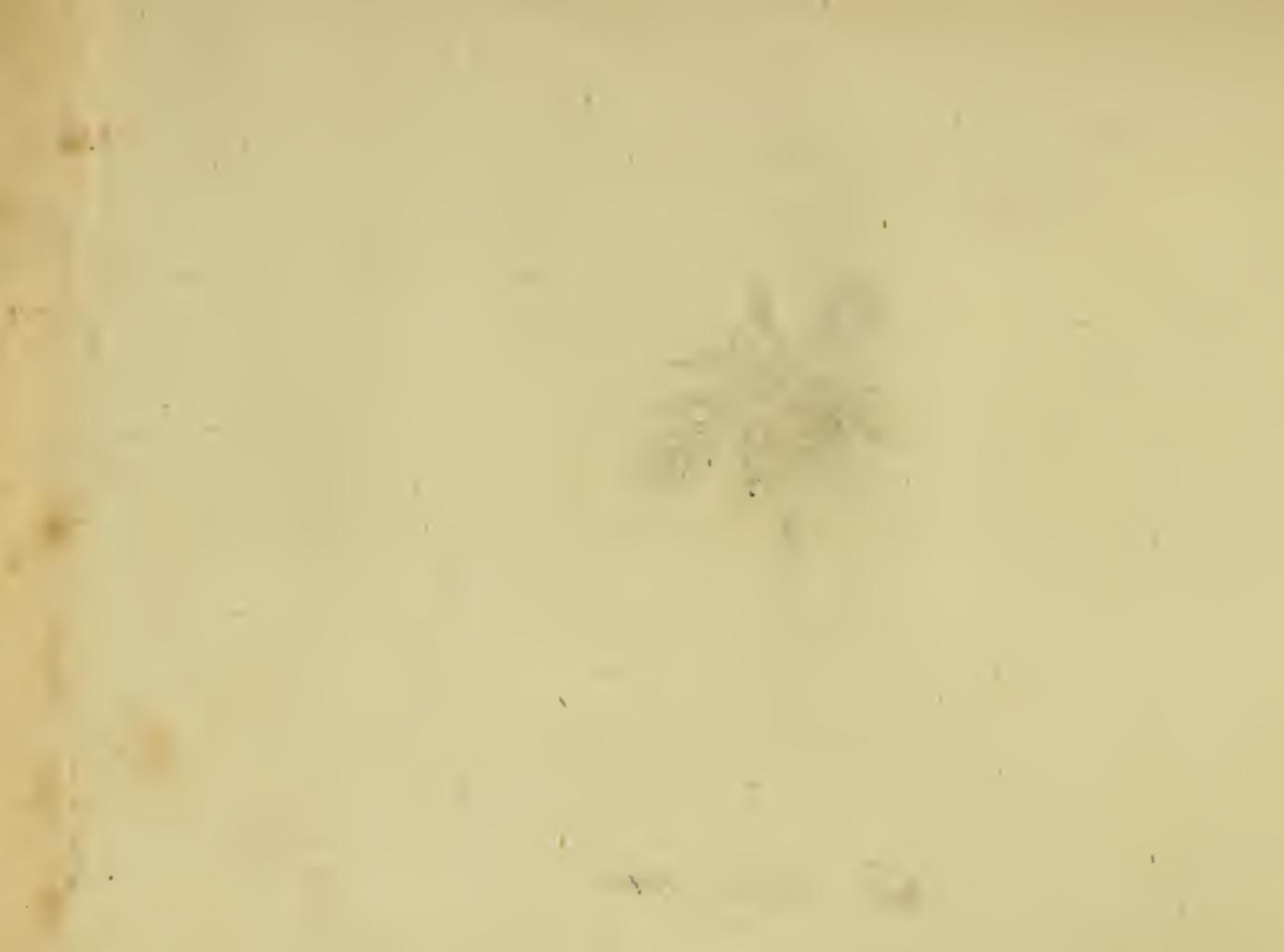
Habitus et statura *A. agror.* F. ait plus quam duplo maior et distinctissima. Caput atrum immaculatum. Os pilis rufis barbatum. Antennae certo situ cinereo micantes nigrae. Thorax rufus antice niger. Abdomen atrum. Anus albus. Subtus corpus omnino nigrum. Alae obscure fuscae s nigricantes, in primis apice. Pedes nigri, tarsi uti antennae, certo situ cinereo micantes.

the following is a list of the principal species of the  
mollusca of the coast and inland waters of  
the Mississippi River, with their local names, and  
the names of the localities where they were found.  
The list is not complete, as many species have  
not been described, and others have not been  
seen by me.



*Apis aprica* Fabr.

J. St. fer.



**APIS** aprica.

*Die lappländische Sonnenhummel. Die lappländische Mittagbiene.*

*Apis aprica*: hirsuta atra thorace fulvo, ano albo. *Fabric. Entom. system. Suppl.*  
p. 273.

Legi sero autumno in sylvaticis 1800.

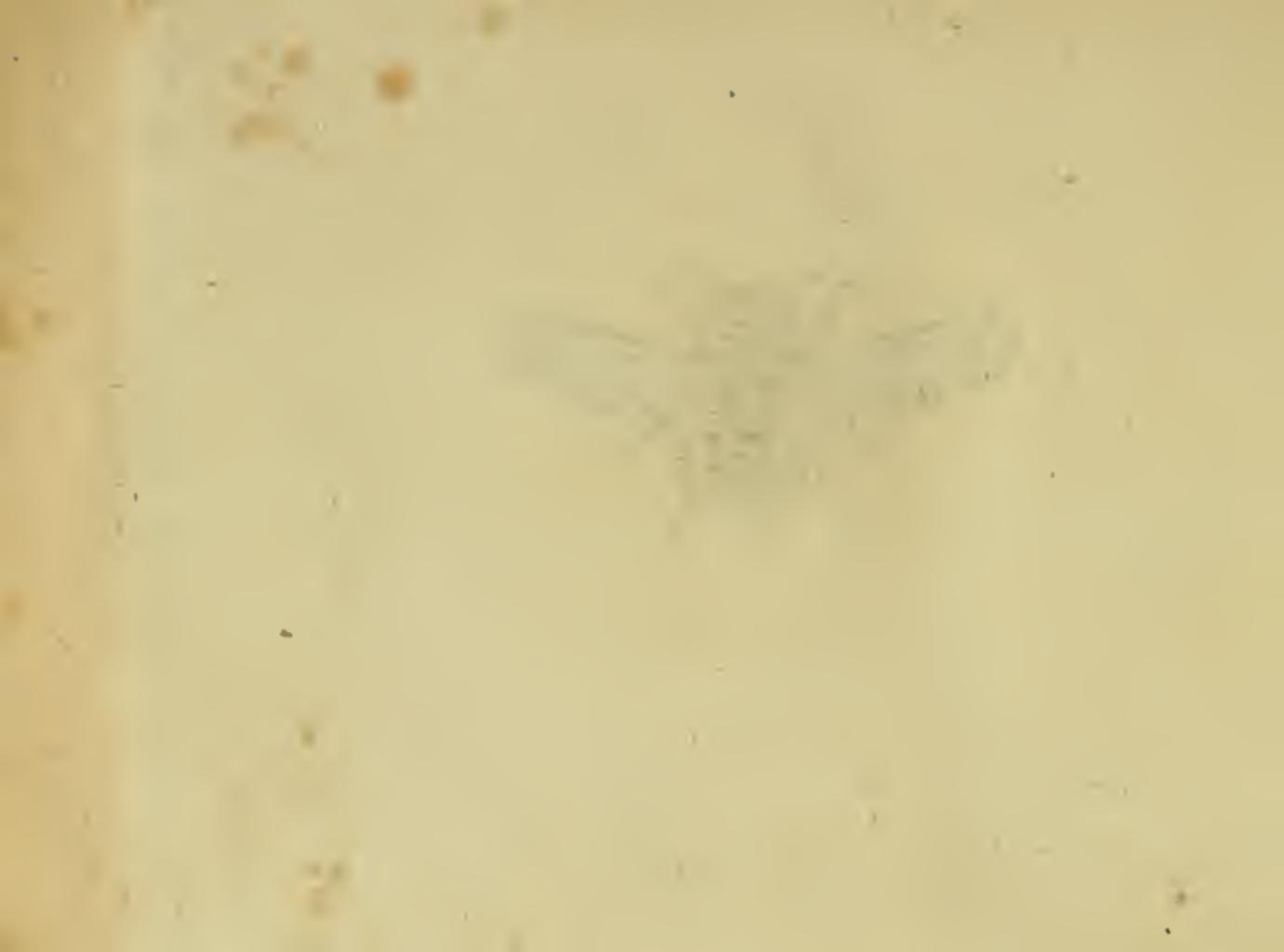
*Ap. agror. F.*, magis autem *anteced.* similis, sed omnino distincta. Ab *anteced.* differt magnitudine triplo minori, alis obscure lutescentibus, nec obscure fuscis: thorace pallidiori rufo: tarsis rutescentibus: ore atro, anoque albidiiori et acuminato.

the first time, and I am very anxious to have you come up  
and see us. We are all well, and we hope you will be  
able to get away from your work soon. We are looking  
forward to your visit with great interest.



*Apis liturata* Mihi.

J. St. fec.



APIS liturata.

*Die Character biene.*

*Apis liturata*: nigra thorace immaculato, abdomine lituris utrinque sex transversis albidis, ano integro.

Legi primo vere in sylvaticis 1800.

Caput transversum atrum pubescens. Frons densius albido pubescens, punctis duobus sub antennis oppositis flavis. Mandibulae nigrae. Antennae breves nigrae, subtus apice rufescentes. Oculi nigri, in cadavere cinereo maculati. Macula suborbitalis utrinque flava. Thorax omnino immaculatus, margine laterali utrinque albido pubescens, punctoque ante alas calloso subflavo. Alae obscuro hyalinae. Abdomen atrum punctatum, subnudum, utrinque lituris transversis remotis sex albidis: liturae in ultimo abdominalis segmento, potius puncta, quam lituras mentiuntur. Pedes omnes flavi pubescentes. Abdomen subtus leviter albido pubescens.

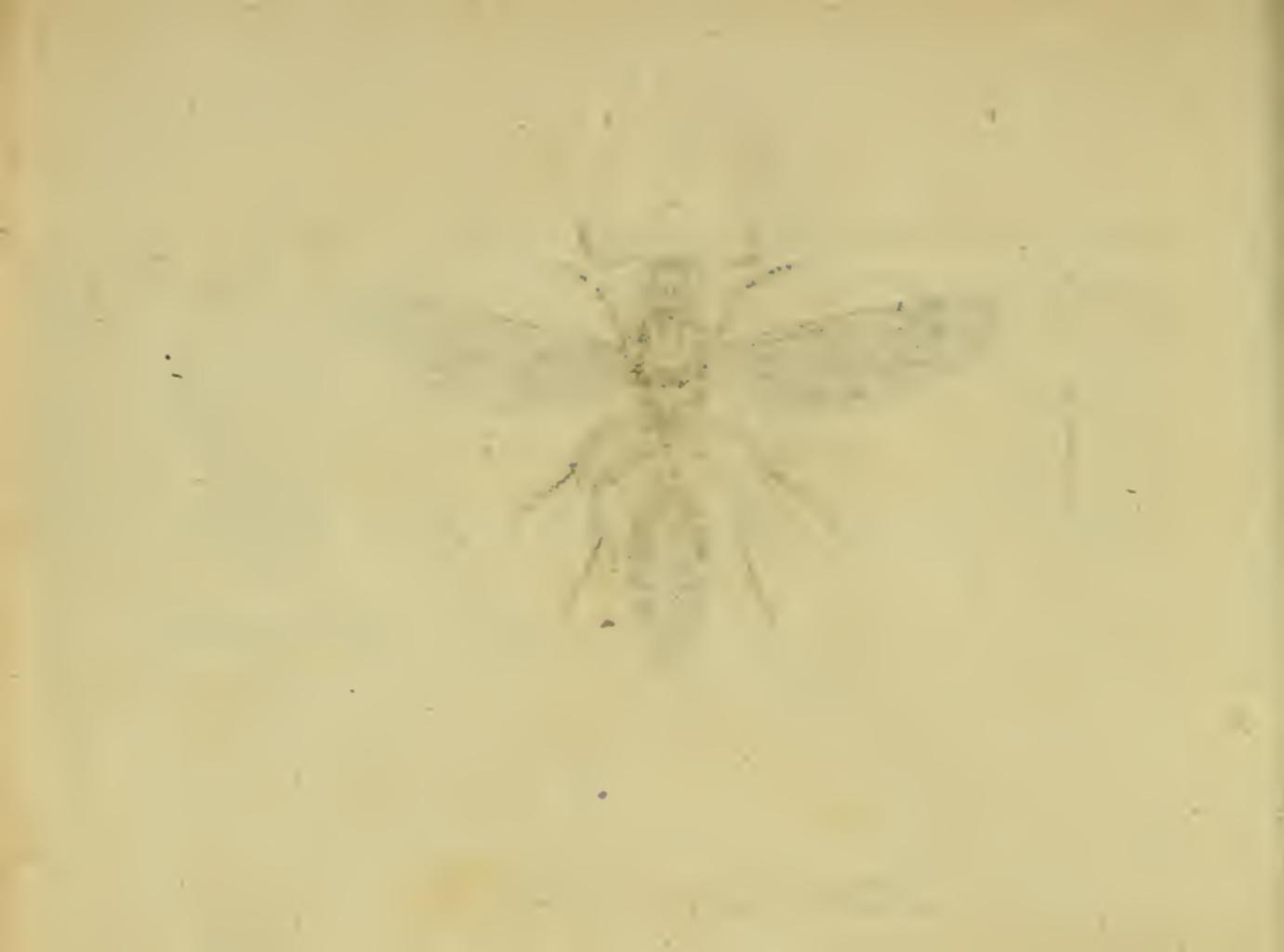
Leviter hanc Apem intuenti, *varietas* saltem *Ap. maculatae* F. videri posset: curatius autem cum utraque instituto examine, haud amplius nemo dubitabit, utramque, quamvis sibi adeo similem speciem, tamen magnis inter se utique differre notis momentisque. Abludit enim nostra, ab *Ape maculata* a. Fabric. praesertim 1) *fronte*, minus maculata, punctisque salis duobus, insigne. 2) *therace* nunquam maculato: 3) *abdomine* lituris, non *flavis*, sed albidis, seu ex albido lutescentibus: earundemque figura, situ, proportione et nexu: 4) *abdomine* subitus haud lanato, sed leviter duntaxat pubescenti: 5) *pedibus* omnibus *flavis*, minusque villosis.

a Magnitudo naturalis. b Eadem aucta.



*Mutilla nigrita* Niki.

J. St. fee.



MVTILLA nigrita.

Die ganz schwarze weisslicht gebänderte Mutille.

*Mutilla nigrita*: hirta nigra, abdomine segmentis posticis margine albido ciliatis; alis apice nigricantibus.

Legi media aestate inter muscos frondosos. 1800.

Media. Tota nigra immaculata hirta, solis segmentis abdominis posticis margine albido ciliatis. Alae obscurae, apice nigricantes.

a Magnitudo naturalis. b Eadem aucta.

22. *Chlorophytum elatum* - *Lamellaria* var. *elatum*  
Lamellariae perfoliatae. (W. & G. Hooker, 1842, p. 100, pl. 10, fig. 1.)  
Lamellariae perfoliatae.  
Lamellariae perfoliatae.  
Lamellariae perfoliatae.



*Hesperia R. Adonis* Mas Fabr:

J. St. fee.



HESPERIA ruralis Adonis Mas.

Der Adonis. L'Argus bleu celeste. Das Männchen.

*Hesperia ruralis Adonis*: alis integris caeruleis: strige marginali atra, subtus cinereis: punctis ocellaribus numerosis, posticis macula centrali alba. *Fabric.* Entom. syst. T. IV. n. 134. p. 299. *Mant. Ins.* T. II. n. 694. p. 75.

*Papilio Adonis*. *Verz. d. W. Schm.* n. 11. p. 184.

*Papilio Alexis*. *Verz. d. W. Schm.* n. 12. p. 184.

*Papilio Bellargus*. *Elper eur. Schm.* T. II. tab. 32. fig. 3.

*Papilio Bellargus*. *Borkhausen eur. Schm.* I. n. 6. p. 157. et n. 6. p. 277.

Das Männchen dieses Falters hat unter allen dieser Horde, das schönste Himmelblau, von einem wahren saphirnenen Glanz, in einer solchen Höhe, dass es das Auge blendet. Es erscheint im Iunius, man findet es aber auch noch im August und September. Sein Autenthalt sind Gärten, umzäunte Wiesen, und gräfliche Wälder.





*Hesperia R. Adonis Fem. Fabr.*

*J. St. for.*



HESPERIA ruralis Adonis Femina.

Der Adonis. L'Argus bleu celeste. Das Weibchen.

*Hesperia ruralis Adonis*: Fabric. 1. l. c. c.

Lebt und wohnt bey seinem Männchen.

