

'The Entomologist' synonymic list of British Lepidoptera.

Contributors

South, Richard, 1846-1932.
Hurst, Cyrill Wilhelm

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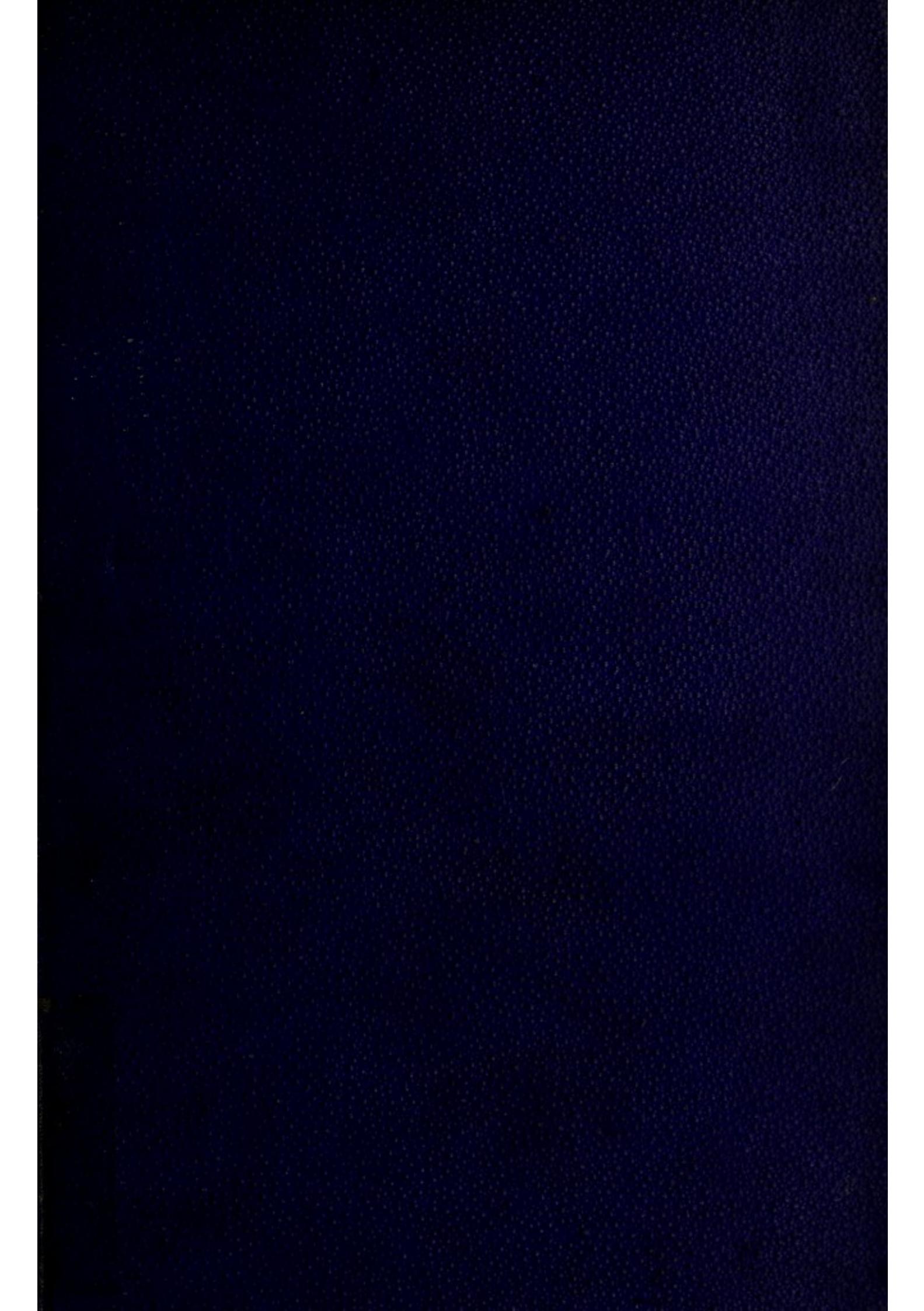
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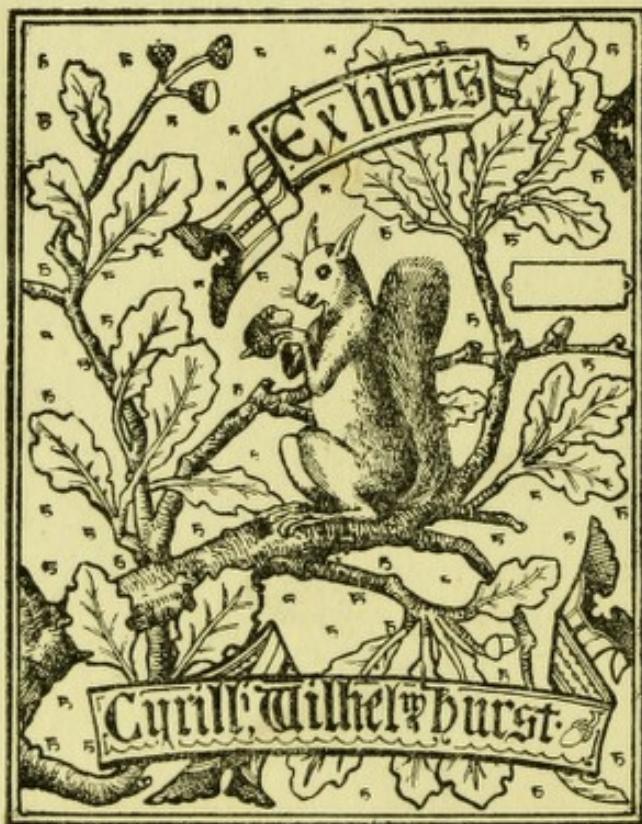


Wellcome Collection
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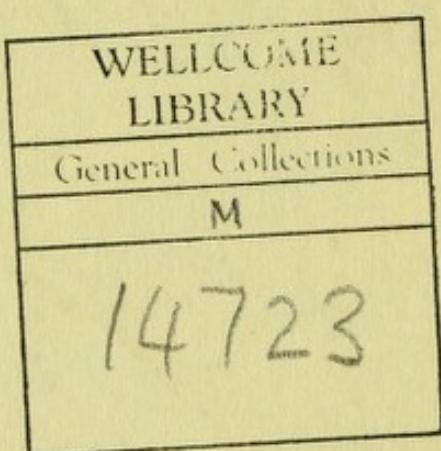
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‘THE ENTOMOLOGIST’

SYNONYMIC LIST OF BRITISH LEPIDOPTERA.

RHOPALOCERA.

	Papilionidæ.	Nymphalidæ.	LIMENITIS, <i>Bdv.</i>
	PAPILIO, <i>L.</i>	ARGYNNIS, <i>Fb.</i>	019 SIBYLLA, <i>L.</i>
01	MACHAON, <i>L.</i>	012 SELENE, <i>Schiff.</i> thalia, <i>Esp.</i>	camilla, <i>L.</i>
	Pieridæ.	013 EUPHROSYNE, <i>L.</i>	Apaturidæ.
	APORIA, <i>Hb.</i>	014 LATONA, <i>L.</i>	APATURA, <i>Fb.</i>
02	CRATÆGI, <i>L.</i>	015 AGLAIA, <i>L.</i> v. charlotta, <i>Sowerby.</i>	029 IRIS, <i>L.</i> v. iole, <i>Schiff.</i>
	PIERIS, <i>Schr.</i>	016 ADIPPE, <i>L.</i> v. cleodoxa, <i>Och.</i>	Satyridæ.
03	BRASSICÆ, <i>L.</i> v. g. 1, chariclea, <i>St.</i>	017 PAPHIA, <i>L.</i> v. ♀ valesina, <i>Esp.</i>	MELANARGIA, <i>Meig.</i>
04	RAPÆ, <i>L.</i> v. g. 1, metra, <i>St.</i>		020 GALATEA, <i>L.</i>
05	NAPI, <i>L.</i> v. g. 2, napææ, <i>Esp.</i>	018 AURINIA, <i>Rott.</i> (1775) artemis, <i>Fb.</i> (1776), <i>D.L.</i>	EREbia, <i>Bdv.</i>
06	DAPLIDICE, <i>L.</i>	v. hibernica, <i>Birch.</i>	021 EPIPHRON, <i>Knoch.</i> mnemon, <i>Haw.</i>
	EUCHLOË, <i>Hb.</i> (ANTHOCHARIS, <i>Bdv.</i>)	019 CINXIA, <i>L.</i> delia, <i>Bork.</i>	022 ÆTHIOPS, <i>Esp.</i> medea, <i>Hb.</i> , <i>D.L.</i>
07	CARDAMINES, <i>L.</i>	020 ATHALIA, <i>Rott.</i> dictynna, <i>Haw.</i> (non <i>Esp.</i>)	blandina, <i>Fb.</i>
	LEUCOPHASIA, <i>St.</i>	v. corythalia, <i>Hb.</i>	PARARGE, <i>Hb.</i>
08	SINAPIS, <i>L.</i> v. g. 1, lathyri, <i>Hb.</i>	v. navarina, <i>Selys.</i>	023 EGERIA, <i>L.</i> meone, <i>Esp.</i>
	v. g. 2, diniensis, <i>Bdv.</i>	VANESSA, <i>Och.</i>	v. egerides, <i>Stgr.</i>
	v. ♀ erysimi, <i>Bork.</i>	021 C-ALBUM, <i>L.</i>	024 MEGÆRA, <i>L.</i> megærina, <i>H.-S.</i>
	COLIAS, <i>Bdv.</i>	022 POLYCHLOROS, <i>L.</i>	SATYRUS, <i>Bdv.</i>
09	HYALE, <i>L.</i>	023 URTICÆ, <i>L.</i>	025 SEMELE, <i>L.</i>
10	EDUSA, <i>Fb.</i> v. ♀ helice, <i>Hb.</i>	024 IO, <i>L.</i>	EPINEPHELE, <i>Hb.</i>
	GONOPTERYX, <i>Leach</i>	025 ANTIOPA, <i>L.</i>	026 IANIRA, <i>L.</i> ♀ jurtina, <i>L.</i>
11	RHAMNI, <i>L.</i>	026 ATALANTA, <i>L.</i>	
		CARDUI, <i>L.</i> v. elymi, <i>Rbr.</i>	

- 037 TITHONUS, *L.*
 amaryllis, *Bork.*
 herse, *Hb.*
 phaedra, *Esp.*
 038 HYPERANTHES, *L.*
 polymeda, *Hb.*
 v. arete, *Müll.*
 CŒNONYMPHA, *Hb.*
 (CHORTOBIUS, *Gn.*)
 039 TYPHON, *Rott.* (1775)
 davus, *Fb.* (1777), *D.L.*
 v. { philoxenus, *Esp.*
 rothliebi, *Stgr.*
 v. laidion, *Bork.*
 040 PAMPHILUS, *L.*
 nephele, *Hufn.*
 v. g. 2, lylus, *Esp.*
 Lycænidæ.
 THECLA, *Fb.*
 041 BETULÆ, *L.*
 042 W-ALBUM, *Knoch.*
 pruni, *Haw.*
 043 PRUNI, *L.*
 044 QUERCUS, *L.*
 045 RUBI, *L.*
 POLYOMMATUS, *Bdv.*
 046 DISPAR, *Haw.*
 hippothoë, *Lewin.*
- 047 PHLÆAS, *L.*
 v. schmidtii, *Gerh.*
 v. eleus, *Fb.*
 LYCÆNA, *Tr.*
 BÆTICA, *L.*
 049 ÆGON, *Schiff.*
 argus, *Haw.*
 argyrotokus, *Bgstr.*
 ASTRARCHE, *Bgstr.*
 medon, *Esp.*, *D.L.*
 agestis, *Hb.*
 idas, *Haw.*
 v. allous, *Hb.*
 v. salmacis, *St.*
 v. artaxerxes, *Fab.*
 ICARUS, *Rott.*
 alexis, *Hb.*, *D.L.*
 v. icarinus, *Scriba.*
 BELLARGUS, *Rott.*
 adonis, *Fb.*, *D.L.*
 v. ceronus, *Esp.*
 v. hyacinthus, *Lewin.*
 CORYDON, *Fb.*
 tiphs, *Esp.*
 ARGIOLUS, *L.*
 acis, *Fb.*
 SEMIARGUS, *Rott.* (1775)
 acis, *Schiff.* (1776), *D.L.*
 argiolus, *Esp.*
 cymon, *Haw.*
 055 Ld.
 065 PALÆMON, *Pall.* (1771)
 paniscus, *Fb.* (1775), *D.L.*
 brontes, *Hb.*
- MINIMA, *Fues.* (1775)
 alsus, *Fab.* (1776) *D.L.*
 ARION, *L.*
 Erycinidæ.
 NEMEOBIUS, *St.*
 LUCINA, *L.*
 Hesperiidæ.
 SYRICHTHUS, *Bdv.*
 MALVÆ, *L.*
 alveolus, *Hb.*, *D.L.*
 v. taras, *Meig.*
 NISONIADES, *Hb.*
 (1816)
 (THANAOS, *Bdv.*) (1832)
 TAGES, *L.*
 HESPERIA, *Bdv.*
 THAUMAS, *Hufn.* (1766)
 linea, *Fb.* (1787), *D.L.*
 ACTÆON, *Rott.*
 SYLVANUS, *Esp.*
 COMMA, *L.*
 CARTEROCEPHALUS,
 056 Ld.
 066 PANISCUS, *Fb.* (1775), *D.L.*
 067 BRONTES, *Hb.*

HETEROERA.

- SPHINGES. SMERINTHUS, *Latr.* SCIOPTERON, *Stgr.*
 Sphingidæ, *Bdv.* " OCELLATUS, *L.* 19 TABANIFORMIS, *Rott.*
 ACHERONTIA, *Och.* salicis, *Hb.* asiliformis, *Schiff.*, *D.L.*
 / ATROPOS, *L.* hybrid. hybridus, *Westw.* vespiforme, *Westw.*
 SPHINX, *L.*
 2 CONVOLVULI, *L.* MACROGLOSSA, *Och.* 20 SCOLIIFORMIS, *Bork.*
 3 LIGUSTRI, *L.* 14 STELLATARUM, *L.* 21 SPHEGIFORMIS, *Fb.*
 4 PINASTRI, *L.* 15 FUCIFORMIS, *L.* 22 ANDRENIFORMIS, *Lasp.*
 DEILEPHILA, *Och.* bombyliformis, *Esp.* anthraciformis, *Esp.*
 5 EUPHORBIAE, *L.* 16 BOMBYLIFORMIS, *Och.* 23 TIPULIFORMIS, *Clerck.*
 6 GALII, *Schiff.* fuciformis, *Esp.* salmachus, *Hufn.*
 7 LIVORNICA, *Esp.* Sesiidæ, *H.-S.* allantiformis, *Wd.*, *Newm.*
 lineata, *Fb.*
 CHŒROCampa, *Dup.* TROCHILIUM, *Scop.* 24 ASILIFORMIS, *Rott.* (1775)
 8 CELERIO, *L.* 17 APIFORMIS, *Clerck.* cynipiformis, *Esp.* (1782)
 9 PORCELLUS, *L.* crabroniformis, *Schiff.* vespiformis, *Lasp.* [D. L.]
 10 ELPENOR, *L.* 18 CRABRONIFORMIS, *Lewin.* 25 MYOPIFORMIS, *Bork.*
 bembeciformis, *Hb.*, *D.L.* mutillæformis, *Lasp.*
 v. thynniformis, *Zell.*, *D.L.*

- 27 FORMICIFORMIS, *Esp.* Nolidæ, *Gn.* 61 SERICEA, *Greg.*
 28 ICHNEUMONIFORMIS, *Fb.* NOLA, *Leach.* molybdeola, *Gn.*
 29 MUSCIFORMIS, *View.* philanthiformis, *Lasp.* 44 CUCULLATELLA, *L.* 62 CANIOLA, *Hb.*
 palliolalis, *Hb.*
 30 CHRYSIDIFORMIS, *Esp.* 45 STRIGULA, *Schiff.* GNOPHRIA, *St.*
 Zygænidæ, *Gn.* 46 CONFUSALIS, *H.-S.* 63 QUADRA, *L.*
 INO, *Leach.* cristulalis, *Dup.*, *D. L.* 64 RUBRICOLLIS, *L.*
 41 GLOBULARIÆ, *Hb.* 47 ALBULALIS, *Hb.* EMYDIA, *Bdv.*
 42 STATICÆ, *L.* 48 CENTONALIS, *Hb.* 65 CRIBRUM, *L.* — 11
 33 GERYON, *Hb.*
 ZYGÆNA, *Fb.* Lithosiidæ, *St.*
 34 PILOSELLÆ, *Esp.* (1781) NUDARIA, *Haw.* 66 PULCHELLA, *L.*
 minos, *Fues.* (1782), *D. L.* SENEX, *Hb.* pulchra, *Schif.*
 v. nubigena, *Ld.** 49 rotunda, *Haw.* EUCHELIA, *Bdv.*
 EXULANS, *Hoch.* 50 MUNDANA, *L.* 67 JACOBÆÆ, *L.*
 v. subochracea, *White.** nuda, *Hb.* CALLIMORPHA, *Latr.*
 MELILOTI, *Esp.* hemerobia, *Hb.* 68 DOMINULA, *L.*
 TRIFOLII, *Esp.* SETINA, *St.* v. { persona, *Hb.*
 loti, *Haw.* 51 IRRORELLA, *Clerck.* v. { donna, *Esp.*
 v. confluens, *Stgr.* MINIATA, *Forst.* 69 HERA, *L.*
 LONICERÆ, *Esp.* signata, *Bork.* Cheloniidæ, *Gn.*
 FILIPENDULÆ, *L.* roscida, *St.* NEMEOPHILA, *St.*
 v. chrysanthemi, *Esp.* CALLIGENIA, *Dup.* 70 ♀ RUSSULA, *L.*
 v. cytisi, *Hb.* 52 MINIATA, *Forst.* ♂ sannio, *L.*
 BOMBYCES. LITHOSIA, *Fb.* 71 PLANTAGINIS, *L.*
 Nycteolidæ, *H.-S.* 53 MESOMELLA, *L.* v. hospita, *Schif.*
 SAROTHRIPIUS, *Gn.* eborina, *Hb.* ARCTIA, *St.*
 UNDULANUS, *Hb.* 54 MUSCERDA, *Hufn.* 72 CAIA, *L.*
 revayana, *Tr.*, *D. L.* pudorina, *Esp.* 73 VILLICA, *L.*
 rivagana, *Fb.* 55 SORORCULA, *Hufn.* SPILOSOMA, *Curt.*
 ramosana, *Dup.* aureola, *Hb.*, *D. L.* 74 FULIGINOSA, *L.*
 afzelianus, *Wd.* unita, *Esp.* v. borealis, *Stgr.*
 v. ilicana, *Fb.* 56 LUTARELLA, *L.* 75 MENDICA, *Clerck.* — 12
 v. punctana, *Hb.* luteola, *Schiff.*
 v. { ramosana, *Hb.* v. pygmæola, *Dbl.**
 v. { ramulanus, *Curt.* 57 GRISEOLA, *Hb.* 76 LUBRICIPEDA, *Esp.*
 v. dilutana, *Hb.* plumbeolata, *St.* v. { zatima, *Cr.*
 v. undulana, *Hb.* flava, *Haw.* v. { radiata, *St.*
 v. degenerana, *Hb.* v. { gilveola, *St.*
 v. stonanus, *Curt.* stramineola, *Dbl.**
 v. lathamianus, *St.* 58 DEPLANA, *Esp.* 77 MENTHASTRI, *Esp.*
 EARIAS, *Hb.* ♀ depressa, *Esp.* v. ochracea, *White.*
 44 CHLORANA, *L.* ♂ helvola, *Hb.* v. walkeri, *Curtis.*
 HYLOPHILA, *Hb.* helveola, *Och.*
 (HALIAS, *Tr.*, *Gn.*) 59 LURIDEOLA, *Zinck.* 78 URTICÆ, *Esp.*
 PRASINANA, *L.* complanula, *Bdv.* papyratia, *Marsh.*
 fagana, *Fb.* plumbeola, *H.-S.*
 BICOLORANA, *Fues.* (1775) 60 COMPLANA, *L.* Hepialidæ, *Gn.*
 quercana, *Schiff.* (1776), prasinana, *Fb.* [D. L.] depressa, *St.* HEPIALUS, *Fb.*
 prasinana, *Fb.* lupulina, *Hb.*
 hamma, *Hb.*

- 81 VELLEDA, *Hb.*
 mappa, *Don.*
 v. { gallicus, *Ld.*
 carnus, *St.*
 82 LUPULINUS, *L.*
 flina, *Hb.*
 v. fuscus, *Haw.*
 83 HECTUS, *L.*
 ♂ nemorosa, *Esp.*
 ♀ jodutta, *Esp.*
 Cossidæ, *H.-S.*
- 84 COSSUS, *Fb.*
 84 LIGNIPERDA, *Fb.*
 ZEUZERA, *Latr.*
- 85 PYRINA, *L.*, *F. S.*, 306.
 æsculi, *L.*, *S. N.*, xii., *D. L.*
- 86 MACROGASTER, *Dup.*
 CASTANEÆ, *Hb.* (1790)
 arundinis, *Hb.* (1803)
- Cochliopodidæ, *Bdv.*
 HETEROGENA, *Knoch.*
- 87 LIMACODES, *Hufn.*
 testudo, *Schiff.*, *D. L.*
 ♂ bufo, *Fb.*
 funalis, *Don.*
- 88 ASELLA, *Schiff.*
 cruciata, *Knoch.*
 asellus, *D. L.*
- Liparidæ, *Gn.*
- PORTHESIA, *St.*
 (LIPARIS, *Och.*)
- 89 CHRYSORRHœA, *L.*
 auriflua, *Esp.*
 phaeorrhœa, *Haw.*
- 90 SIMILIS, *Fues.*
 auriflua, *Fb.*, *D. L.*
 chrysorrhœa, *Esp.*
- LEUCOMA, *St.*
- 91 SALICIS, *L.*
- LÆLIA, *St.*
- 92 CŒNOSA, *Hb.*
- OCNERIA, *H.-S.*
- 93 DISPAR, *L.*
- 94 PSILURA, *St.*
 94 MONACHA, *L.*
 v. eremita, *Och.*
- 95 DASYCHIRA, *St.*
 95 FASCELINA, *L.*
 96 PUDIBUNDA, *L.*
- 97 ORGYIA, *Och.*
 97 GONOSTIGMA, *Fb.*
- 98 ANTIQUA, *L.*
- Bombycidæ.
 TRICHIURA, *St.*
- 99 CRATÆGI, *L.*
- 100 POPULI, *L.*
- ERIOGASTER, *Gn.*
 LANESTRIS, *L.*
- BOMBYX, *L.*
- 2 NEUSTRIA, *L.*
 v. bilineatus, *Haw.*
- 3 CASTRENSIS, *L.*
- 4 RUBI, *L.*
- 5 QUERCUS, *L.*
 v. callunæ, *Palmer.*
 v. ♂ roboris, *Schr.*
- 6 TRIFOLII, *Esp.*
 v. medicaginis, *Bork.*
- ODONESTIS, *Germ.*
- 7 POTATORIA, *L.*
- LASIOCAMPA, *Latr.*
- 8 QUERCIFOLIA, *L.*
 v. alnifolia, *Och.*
- 9 ILICIFOLIA, *L.*
 betulifolia, *Esp.*
- Endromidæ, *Bdv.*
 ENDROMIS, *Och.*
- 10 VERSICOLOR, *L.*
- Saturniidæ, *Bdv.*
 SATURNIA, *Schr.*
- 11 PAVONIA, *L.*
 carpini, *Schiff.*, *D. L.*
- Drepanulidæ, *Bdv.*
 DREPANA, *Schr.* (1802)
 (PLATYPTERYX, *Lasp.*)
 (1803)
- 112 LACERTINARIA, *L.*
 lacertula, *Schiff.*, *D. L.*
 v. scincula, *Hb.*
- 13 HARPAGULA, *Esp.* (1786)
 sicula, *Hb.* (1797), *D. L.*
- 14 FALCATARIA, *L.*
 falcula, *Schiff.*, *D. L.*
 v. pallida, *White.*
- 15 BINARIA, *Hufn.* (1769)
 hamula, *Esp.*, *D. L.*
- 16 CULTRARIA, *Fb.* (1775)
 unguicula, *Hb.* (1797), *D. L.*
- CILIX, *Leach.*
- 17 GLAUCATA, *Scop.*
 spinula, *Schiff.*, *D. L.*
 compressa, *Fb.*
- Dicranulidæ, *Bdv.*
- DICRANURA, *Latr.*
 (CERURA, *Schr.*)
- 18 BICUSPIS, *Bork.*
- 19 FURCULA, *L.*
 bicuspis, *St.* (non *Bork.*)
 v. latifascia, *Curt.*
- 20 BIFIDA, *Hb.*
 arcuata, *St.*
 fuscinula, *St.* (non *Dup.*)
- 21 VINULA, *L.*
 erminea, *St.* (non *Hb.*)
- STAUROPUS, *Germ.*
- 22 FAGI, *L.*
- Notodontidæ, *Gn.*
- GLYPHISIA, *Bdv.*
- 23 CRENA, *Esp.*
 crenosa, *Hb.*
- PTILOPHORA, *St.*
- 24 PLUMIGERA, *Esp.*
 variegata, *St.*
- PTEROSTOMA, *Germ.*
 (1811)
- (PTILODONTIS, *St.*)
 (1828)
- 25 PALPINA, *L.*

- LOPHOPTERYX, St.** 149 **FLAVICORNIS, L.** ARSILONCHE, *Ld.*
 126 CAMELINA, *L.* luteicornis, *Haw.* 170 ALBOVENOSA, *Göze* (1781)
 27 CUCULLA, *Esp.* RIDENS, *Fb.* venosa, *Bork.* (1792), *D.L.*
 cucullina, *Hb.* chrysoceras, *Beck.* degener, *Hb.*
 28 CARMELITA, *Esp.* xanthoceros, *Bork.* atomina, *Haw.*
- NOTODONTA, Och.** **NOCTUÆ.** **Leucaniidæ, Gn.**
- 29 BICOLOR, *Hb.* **Bryophilidæ, Gn.** SYNIA, *Dup.*
 30 DICTÆA, *L.* BRYOPHILA, *Tr.* 71 MUSCULOSA, *Hb.*
 31 DICTÆOIDES, *Esp.* 51 ALGÆ, *Fb.* nervosa, *St.*
 32 DROMEDARIUS, *L.* spoliatrieula, *Hb.* LEUCANIA, *Och.*
 v. dromedarulus, *Haw.* 52 MURALIS, *Forst.* (1771) 72 CONIGERA, *Fb.*
 perfusca, *St.* glandifera, *Hb.* (1876), floccida, *Esp.*
 33 TRILOPHUS, *Fb.* 53 PAR, *Hb.* [D.] 73 VITELLINA, *Hb.*
 perfuscus, *Haw.*? 54 PERLA, *Fb.* 74 TURCA, *L.*
 34 ZICZAC, *L.* **Bombycoidæ, Bdv.** 75 LITHARGYRIA, *Esp.*
 35 TREPIDA, *Esp.* MOMA, *Hb.* lithargyrea, *Hb.*
 36 CHAONIA, *Hb.* (DIPHTHERA, *Och.*) 76 ALBIPUNCTA, *Fb.*
 37 TRIMACULA, *Esp.* 55 ORION, *Esp.* 77 EXTRANEA, *Gn.*
 v. dodonea, *Hb.*, *D.L.* runica, *Haw.* 78 OBSOLETA, *Hb.*
Pygæridæ, Gn. 57 PSI, *L.* 79 PUTRESCENS, *Hb.*
 PHALERA, *Hb.* 58 v. cuspis, *St.* boisduvalii, *Dup.*
 38 BUCEPHALA, *L.* 59 LEPORINA, *L.* 80 LITTORALIS, *Curt.*
 PYGÆRA, *Och.* (1810) ACRONYCTA, *Och.* 81 IMPUDENS, *Hb.*
 (CLOSTERA, *St.*) (1829) 57 TRIDENS, *Schiff.* pudorina, *Hb.*, *D.L.*
 39 CURTULA, *L.* 58 PSI, *L.* 82 COMMA, *L.*
 40 ANACHORETA, *Fb.* v. cuspis, *St.* turbida, *Hb.*
 41 PIGRA, *Hufn.* 59 LEPORINA, *L.* 83 STRAMINEA, *Tr.*
 reclusa, *Fb.*, *D.L.* v. bradyoporina, *Tr.* 84 IMPURA, *Hb.*
 H.-S. 60 ACERIS, *L.* v. punctina, *Haw.*
Cymatophoridæ, 61 MEGACEPHALA, *Fb.* 85 PALLENS, *L.*
 THYATIRA, *Och.* 62 STRIGOSA, *Fb.* v. rufescens, *Haw.*
 42 DERASA, *L.* favillacea, *Esp.* v. arcuata, *St.*
 43 BATIS, *L.* 63 ALNI, *L.* v. suffusa, *St.*
 CYMATOPHORA, *Tr.* 64 LIGUSTRI, *Fb.* v. ochracea, *St.*
 44 OCTOGESIMA, *Hb.* (1786) v. coronula, *Haw.* CALAMIA, *Hb.*
 octogena, *Esp.* 65 RUMICIS, *L.* 66 PHRAGMITIDIS, *Hb.*
 ocularis, *Gn.* (non *L.S.N.* salicis, *Curt.* verecunda, *Ev.*
 xii. 837), *D.L.* 66 AURICOMA, *Fb.* MELIANA, *Curt.*
 45 OR, *Fb.* v. similis, *Haw.* 67 FLAMMEA, *Curt.*
 flavicornis, *Haw.* v. menyanthidis, *Haw.* dubiosa, *Tr.*
 46 DUPLARIS, *L.* 67 MENYANTHIDIS, *View.* arundinicola, *Dbl. Cat.*
 bipuncta, *Bork.* v. salicis, *Curt.*
 47 FLUCTUOSA, *Hb.* 68 MYRICÆ, *Gn.* SENTA, *St.*
 ASPHALIA. euphorbiæ, *Dbl. Cat.* 69 MARITIMA, *Tausch.* (1806)
 48 DILUTA, *Fb.* DILOBA, *Bdv.* ulvæ, *Hb.*, *D.L.*
 bipuncta, *Dup.* 69 CÆRULEOCEPHALA, *L.* sericea, *Curt.*
 v. bipunctata, *Haw.*
 v. wismariensis, *Schmidt.*
 v. nigrostriata, *Stgr.*

- CŒNOBIA, Haw.**
- 189 RUFA, Haw.**
despecta, Tr.
v. lineola, St.
- TAPINOSTOLA, Ld.**
- 90 FULVA, Hb.**
pygmina, Haw.
♀ fluxa, H.-S.
v. pallida, St.
v. neurica, St.
- 91 HELLMANNI, Evers.**
- 92 EXTREMA, Hb.**
concolor, Gn.
- 93 BONDII, Knaggs.**
- 94 ELYMI, Tr.**
- NONAGRIA, Och.**
- 95 CANNÆ, Och.**
algæ, Esp.
arundinis, Hb.
- 96 SPARGANII, Esp.**
- 97 ARUNDINIS, Fb. (1787)**
typhæ, Esp. (1789)
- 98 GEMINIPUNCTA, Hatch.**
paludicola, Hb.
- 99 NEURICA, Hb.**
v. hessii, Bdv.
- 200 BREVILINEA, Fenn.**
v. alinea, Farn.
- CALAMIA, Hb.**
- 1 LUTOSA, Hb.**
crassicornis, Haw.
pilicornis, Haw.
bathyerga, Frr.
- Apameidæ, Gn.**
- GORTYNA, Och.**
- 2 OCHRACEA, Hb. (1786)**
flavago, Esp., D.L.
ochraceago, Haw.
lappæ, Don.
- HYDRŒCIA, Gn.**
- 3 NICTITANS, Bork.**
chrysographa, Hb.
auricula, Don.
v. lucens, Frr.
v. erythrostigma, Haw.
- 4 PETASITIS, Dbl.**
vindelicia, Frr.
- 5 MICACEA, Esp.**
cypriaca, Hb.
- AXYLIA, Hb.**
- 6 PUTRIS, L.**
- XYLOPHASIA, St.**
- 207 RUREA, Fb.**
v. *alopecurus*, Esp.
v. *combusta*, Dup.
v. *aquila*, Donz.
- LITHOXYLEA, Fb.**
- 9 SUBLUSTRIS, Esp.**
musicalis, Dup.
- 10 MONOGLYPHA, Hufn.**
polyodon, L., D.L.
- 11 HEPATICA, L.**
characterea, Hb.
epomidion, Haw.
- 12 SCOLOPACINA, Esp.**
abbreviata, Haw.
- DIPTERYGIA, St.**
- 13 SCABRIUSCULA, L. (1758)**
pinistri, L. (1761), D.L.
dipterygia, Hufn.
triptyrgia, Esp.
- CLOANTHA, Bdv.**
- 14 POLYODON, Clerck. (1759)**
perspicillaris, L. (1761) **15 PERSICARLÆ, L.**
[D.L.]
- APOROPHYLA, Gn.**
- 15 AUSTRALIS, Bdv.**
v. pascuea, Curt.
- LAPHYGMA, Gn.**
- 16 EXIGUA, Hb.**
- NEURIA, Gn.**
- 17 RETICULATA, Vill. (1789)**
calcatrippæ, View. (1790)
sapponariæ, Bork. (1792)
typica, Hb.
- 18 POPULARIS, Fb.**
typicoides, Don.
- HELIOPHOBUS, Bdv.**
- 19 HISPIDUS, Hb.**
pilosa, Bdv.
- CHARÆAS, St.**
- 20 GRAMINIS, L.**
hibernicus, Curt.
v. tricuspis, Esp.
- PACHETRA, Gn.**
- 21 LEUCOPHÆA, View.**
- CERIGO, St.**
- 22 Matura, Hufn. (1767)**
texta, Esp. (1787)
cytherea, Fb. (1794), D.L.
- LUPERINA, Bdv.**
- 223 TESTACEA, Hb.**
v. unca, Haw.
v. lunata-strigata, Haw.
v. x-notata, Haw.
v. ? guenéei, Dbl.
- 24 DUMERILI, Dup.**
- 25 CESPITIS, Fb.**
autumnalis, Curt.
- MAMESTRA, Och.**
- 26 ABJECTA, Hb.**
nigricans, View.
fribolus, Bdv.
- 27 SORDIDA, Bork. (1792)**
anceps, Hb. (1804), D.L.
infesta, Tr.
aliena, Dup.
contigua, Haw.
- 28 ALBICOLON, Hb.**
- 29 FURVA, Hb.**
- 30 BRASSICÆ, L.**
v. albidilinea, Haw.
- 31 PERSICARLÆ, L.**
- APAMEA, Och.**
- 32 BASILINEA, Fb.**
- 33 CONNEXA, Bork.**
elota, Hb.
- 34 GEMINA, Hb.**
furva, St. (non Fb.)
v. remissa, Tr.
- 35 UNANIMIS, Tr.**
secalina, Haw.
- 36 OPHIOGRAMMA, Esp.**
[D.L.] biloba, Haw.
- 37 LEUCOSTIGMA, Hb.**
v. fibrosa, Hb., D.L.
lunina, Haw.
- 38 DIDYMA, Esp.**
oculea, Gn., D.L.
v. leucostigma, Esp.
v. lugens, Haw.
v. i-niger, Haw.
v. furca, Haw.
v. rava, Haw.
- 20 MIANA, St.**
- 39 STRIGILIS, Clerck.**
præduncula, Hb.
v. latruncula, Lang.
v. æthiops, Haw.
- 40 FASCIUNCULA, Haw.**
rubeuncula, Donz.
v. cana, Haw.
v. strigilis, Gn.

- 41 LITEROSA, Haw.
 erratricula, Haw.
 suffuruncula, Tr.
- 42 BICOLORIA, Vill.
 furuncula, Tr., D. L.
 v. furuncula, Hb.
 v. terminalis, Haw.
 v. rufuncula, Haw.
 v. vinetuncula, Hb.
- 43 ARCUOSA, Haw.
 minima, Haw.
 duponchelii, Bdv.
- PHOTHEDES, Ld.
- 44 CAPTUNCULA, Tr.
 expolita, Sta.
- CELÆNA, St.
- 45 HAWORTHII, Curt.
 erupta, Frr.
 v. lancea, St.
 v. tripuncta, Curt.
 v. hibernica, St.
- Caradrinidæ, Gn.
- GRAMMESIA, St.
- 46 TRIGRAMMICA, Hufn. (1767)
 trilinea, Bork., D. L.
 querqus, Fb.
 v. bilinea, Hb.
- STILBIA, St.
- 47 ANOMALA, Haw.
 hybridata, Hb.
 stagnicola, Tr.
 lathryi, Bdv.
- CARADRINA, Och.
- 48 MORPHEUS, Hufn.
 sepii, Hb., St.
- 49 ALSINES, Brahm.
 sordida, Haw.
- 50 TARAXACI, Hb.
 blanda, Tr., D. L.
 v. redacta, Haw.
 v. ambigua, St.
 v. implexa, St.
 v. laevis, St.
- 51 AMBIGUA, Fb.
 plantaginis, Hb.
- 52 QUADRIPIUNCTATA, Fb. (1775)
 grisea, Rott.
 cubicularis, Bork. (1792),
 superstes, St. [D. L.]
- ACOSMETIA, St. 253 CALIGINOSA, Hb.
 lutescens, Haw.
 stagnicola, Dup.
- HYDRILLA, Bdv. 54 PALUSTRIS, Hb.
 luteola, Frr.
 transfuga, Zett.
- 21 RUSINA, St.
- 55 TENEBROSA, Hb.
 phaeus, Haw.
 ♀ obsoletissima, Haw.
- Noctuidæ, Gn.
- AGROTIS, Och.
- 56 VESTIGIALIS, Hufn. (1776) 57 PUTA, Hb.
 valligera, Hb., D. L.
 clavis, Esp.
 sagittiferus, Haw.
 endogæa, Bdv.
- 58 SUFFUSA, Hb.
 upsilon, Rott.
 spinula, Esp., Don.
 spinifera, Haw.
- 59 SAUCIA, Hb.
 v. margaritosa, Haw.
 v. æqua, Hb.
- 60 SEGETUM, Schiff.
 segetis, Fb.
 fuscosa, Esp.
 clavis, Rott.
 v. catenatus, Haw.
 v. pectinatus, Haw.
 v. monileus, Haw.
 v. spinulus, Haw.
 v. connexus, Haw.
 v. corticeus, Haw.
 v. venosus, Haw.
 v. subatratus, Haw.
 v. nigrocornutus, Haw.
- 61 LUNIGERA, St.
- 62 EXCLAMATIONIS, L.
 ♀ picea, Haw.
 v. plaga, St.
- 63 CORTICEA, Hb.
 ♂ clavigerus, Haw.
 ♀ subfusca, Haw.
- 64 CINEREA, Hb.
 denticulatus, Haw.
 ♀ obscura, Hb.
 murina, Ev.
- ACOSMETIA, St. 265 RIPÆ, Hb.
 nebulosa, St.
 obotritica, Schmidt.
- CURSORIA, Bork.
 v. venosa, St.
- NIGRICANS, L.
 fumosa, Hb.
 v. ruris, Haw.
 v. sordida, Haw.
 v. obeliscata, Haw.
 v. dubis, Haw.
 v. marshallana, Westw.
- TRITICI, L.
 v. lineolata, Haw.
 v. albilinea, Haw.
 v. valligera, Haw.
 v. cuneigera, St.
 v. sagittifera, St.
 v. ocellina, St.
- AQUILINA, Hb.
 v. vitta, St.
 v. hortorum, St.
- OBELISCA, Hb.
- AGATHINA, Dup.
- 70 STRIGULA, Thnb. (1788)
 porphyrea, Hb. (1800), D. L.
 ericæ, Haw.
- PRÆCOX, L.
 præcps, Schiff.
- OBSCURA, Brahm. (1790)
 ravida, Hb. (post 1800), D. L.
 crassa, Haw.
- SIMULANS, Hufn.
 pyrophila, Fb., D. L.
 radicea, Esp.
- LUCERNEA, L.
 cataleuca, Bdv.
 renigera, St.
- HELVETINA, Bdv. (?)
- ASHWORTHII, Dbl.
 vallesiaca, Sta. Ann.
- NOCTUA, Gn.
- GLAREOSA, Esp.
 hebraica, Hb.
 i-geminum, Dup.
- DEPUNCTA, L.
 mendosa, Hb.
- AUGUR, Fb.
 hippophæs, Hb.
 assimilans, Bork.
- PLECTA, L.
- FLAMMATRA, Fb.
- C-NIGRUM, L.

- 285 DITRAPEZIUM, *Bork.*
 Tr.
- 86 TRIANGULUM, *Hufn.*
 rhomboidea, *Esp.* 108 PINIPERDA, *Panz.*
- 87 STIGMATICA, *Hb.*
 rhomboidea, *Tr., D. L.*
 St.
- 88 BRUNNEA, *Fb.*
 lucifera, *Esp.*
- 89 FESTIVA, *Hb.*
 v. subrufa, *Haw.*
 v. confluens, *Tr.*
- 90 DAHLII, *Hb.*
 erythrocephala, *Haw.*
- 91 SUBROSEA, *St.*
- 92 RUBI, *View.*
 bella, *Bork.*
 punicea, *Haw.*
 quadratum, *Hb.*
- 93 UMBROSA, *Hb.*
 sex-strigata, *Haw.*
- (23) 94 BAIA, *Fb.*
- 95 SOBRINA, *Gn.*
- 96 CASTANEA, *Esp., 1795*
 cerasina, *Frr.*
 laevis, *Haw.*
 v. neglecta, *Hb., D. L.*
- 97 XANTHOGRAPHA, *Fb.*
 tetragona, *Haw.*
- TRIPHÆNA, *Och.*
- 98 IANTHINA, *Esp.*
 domiduca, *Knoch.*
- 99 FIMBRIA, *L.*
 domiduca, *Hufn.*
- 100 INTERJECTA, *Hb.*
- 1 ORBONA, *Hufn. (1767)*
 subsequa, *Hb. (1776), D. L.*
- 2 COMES, *Hb.*
 orbona, *Fb., D. L.*
 v. adsequa, *Tr.*
 v. prosequa, *Tr.*
 v. curtisii, *Newm.*
- 3 PRONUBA, *L.*
 v. innuba, *Tr.*
 v. hoegei, *H.-S.*
- Amphipyridæ, *Gn.*
- AMPHIPYRA, *Och.*
- 4 PYRAMIDEA, *L.*
- 5 TRAGOPOGONIS, *L.*
- MANIA, *Tr.*
- 6 TYPICA, *L.*
- 7 MAURA, *L.*
- Orthosiidæ, *Gn.*
- PANOLIS, *Hb.* 325 RUFINA, *L.*
 helvola, *L., Haw.*
- 108 PINIPERDA, *Panz.* 26 PISTACINA, *Fb.*
 v. lineola, *Don.*
 v. ferrea, *Haw.*
- PACHNOBIA, *Gn.*
- 9 LEUCOGRAPHA, *Hb.* 27 LUNOSA, *Haw.*
 10 RUBRICOSA, *Fb.*
 v. mista, *Hb.*
 v. rufa, *Haw.*
- 11 HYPERBOREA, *Zett.*
 alpina, *Westw.*
 v. carnica, *Hering.*
- TÆNIOCAMPA, *Gn.* 29 VACCINII, *L.*
 v. polita, *Haw.*
- 12 GOTHICA, *L.*
 v. gothicina, *H.-S.* 30 SPADICEA, *Hb.*
 v. subnigra, *Haw.*
- 13 INCERTA, *Hufn. (1767)*
 instabilis, *Esp., D. L.*
 contracta, *Esp.*
 v. fuscatus, *Haw.*
 v. nebulosus, *Haw.*
 v. subsetaceus, *Haw.*
 v. angusta, *Haw.*
- 14 OPIMA, *Hb.*
- 15 POPULETI, *Fb.*
 subplumbeus, *Haw.*
 gracilis, *St.*
- 16 STABILIS, *View.*
 cerasi, *Fb., Haw.*
 v. junctus, *Haw.*
 v. rufannulata, *Haw.*
- 17 GRACILIS, *Fb.*
 sparsus, *Haw.*
 v. pallida, *Haw.*
- 18 MINIOSA, *Fb.*
- 19 MUNDA, *Esp.*
 bimaculatus, *Haw.*
 geminatus, *Haw.*
 v. immaculata, *Stgr.*
- 20 PULVERULENTA, *Esp.*
 ambigua, *Hb.*
 cruda, *Tr., D. L.*
 nanus, *Haw.*
 pusilla, *Haw.*
- ORTHOSIA, *Och.*
- 21 SUSPECTA, *Hb.*
 v. { iners, *Tr.*
 congener, *Hb.*
- 22 UPSILON, *Bork.*
 fissipuncta, *Haw.*
- 23 LOTA, *Clerck.*
- 24 MACILENTA, *Hb.*
 flavilinea, *Haw.*
- ANCHOCELIS, *Gn.*
- CIRCELLARIS, *Hufn.*
- CIRRHOEDIA, *Gn.*
- XERAMPELINA, *Hb.*
 centrago, *Haw.*
 v. unicolor, *Gn.*

- Cosmiidæ, Gn.**
- 342 TETHEA, *Och.* 361 HECATERA, *Gn.* APLECTA, *Gn.*
- 342 SUBTUSA, *Fb.* 361 CHRYSOZONA, *Bork.* 378 PRASINA, *Fb.* (1787)
- 343 RETUSA, *L.* dysodea, *Hb.*, *D. L.* herbida, *Hb.* (post 1798),
- v. gracilis, *Haw.* 362 SERENA, *Fb.* D. L.
- 27 bicolorata, *Ld.* mixta, *Haw.*
- COSMIA, *Och.* 363 POLIA, *Tr.* 79 OCCULTA, *L.*
- (EUPERIA, *Gn.*) 363 CHI, *L.* 80 NEBULOSA, *Hufn.*
- 44 PALEACEA, *Esp.* fulvago, *Hb.*, *D. L.* v. olivacea, *St.* bimaculosa, *Esp.*
- 44 XANTHOMISTA, *Hb.* 364 FLAVICINCTA, *Fb.* grandis, *Don.*, *Haw.*
- v. nigrocincta, *Tr.* v. meridionalis, *Bdv.* 81 TINCTA, *Brahm.*
- DICYCLA, *Gn.* 365 81 trimaculosa, *Esp.*
- 45 oo, *L.* ferruginago, *Hb.* argentina, *Haw.*
- v. renago, *Haw.* 82 ADVENA, *Fb.*
- CALYMNIA, *Hb.*
- 46 TRAPEZINA, *L.* 366 DASYPOLIA, *Gn.* CRYMODES, *Gn.*
- 47 PYRALINA, *View.* 366 TEMPLI, *Thnb.* 83 EXULIS, *Lef.*
- corusca, *Esp.* 367 EPUNDA, *Dup.* grøenlandica, *Dup.*
- 48 DIFFINIS, *L.* 367 LICHENEÀ, *Hb.* marmorata, *H.-S.*
- affinis, *Hb.* 368 APOROPHYLA, *Gn.* assimilis, *Dbl.*
- 49 AFFINIS, *L.* 368 LUTULENTA, *Bork.* gelida, *Gn.*
- consimilis, *St.* v. luneburgensis, *Frr.* poli, *Gn.*
- v. sedi, *Gn.* borea, *H.-S.*
- Hadenidæ.**
- EREMOBIA, *St.* 69 NIGRA, *Haw.* HADENA, *Och.*
- (ILARUS, *Bdv.*) 69 VIMINALIS, *Fb.* 84 PORPHYREA, *Esp.* (1789)
- 50 OCHROLEUCA, *Esp.* saliceti, *Bork.* satura, *Hb.* (1800), *D. L.*
- DIANTHŒCIA, *Bdv.* 70 VIMINALIS, *Fb.* 85 ADUSTA, *Esp.*
- 51 LUTEAGO, *Hb.* v. obscura, *Stgr.* valida, *Hb.*
- v. barretti, *Dbl.* CLEOCERIS, *Bdv.* duplex, *Haw.*
- 52 CÆSIA, *Bork.* VALERIA, *Germ.* v. satura, *St.*
- dichroma, *Esp.* 71 OLEAGINA, *Fb.* 86 PROTEA, *Bork.*
- 53 NANA, *Rott.* MISELIA, *St.* nebulosa, *Walch.*
- conspersa, *Esp.*, *D. L.* 72 OXYACANTHÆ, *L.* seladonia, *Haw.*
- annulata, *Fb.* v. capucina, *Mill.* 87 GLAUCA, *Hb.*
- 54 ALBIMACULA, *Bork.* 73 BIMACULOSA, *L.* v. lappo, *Dup.*
- compta, *Esp.* AGRIOPIS, *Bdv.* 88 DENTINA, *Esp.*
- concinna, *Hb.* 74 APRILINA, *L.* plebeja, *Haw.*
- 55 COMPTA, *Fb.* runica, *Schiff.* v. latenai, *Pier.*
- 56 CAPSINCOLA, *Hb.* EUPLEXIA, *St.* 89 TRIFOLII, *Rott.*
- v. behenis, *Frr.* 75 LUCIPARA, *L.* chenopodii, *Fb.*, *D. L.*
- 57 CUCUBALI, *Fues.* PHLOGOPHORA, *Och.* verna, *Esp.*
- triangularis, *Thnb.* 76 METICULOSA, *L.* v. farkasii, *Tr.*
- 58 CARPOPHAGA, *Bork.* 28 90 ATRIPPLICIS, *L.*
- perplexa, *Hb.* 77 FLAMMEA, *Esp.* (1785) 91 DISSIMILIS, *Knoch.*
- v. ochracea, *Haw.* TRIGONOPHORA, *Hb.* suasa, *Bork.*, *D. L.*
- 59 CAPSOPHILA, *Dup.* 77 FLAMMEA, *Esp.* (1785) dens-canis, *Haw.*
- 60 IRREGULARIS, *Hufn.* 28 92 OLERACEA, *L.*
- syngenesiae, *Scriba.* TRIGONOPHORA, *Hb.* spinaciæ, *Bork.*
- echii, *Bork.* 93 PISI, *L.*
- brecciaformis, *Esp.* 93 v. splendens, *St.*
- THALASSINA, *Rott.*
- gemina, *Hb.*
- humeralis, *Haw.*
- v. achates, *Hb.*

- 95 CONTIGUA, Vill. 416 CHAMOMILLÆ, Schiff. HELIOTHIS, Och.
 spartii, Brahm. fissina, Haw. DIPSACEA, L.
 ariae, Esp. v. chrysanthemi, Hb. 433 SCUTOSA, Schiff.
 dives, Haw. 17 UMBRATICA, L. PELTIGERA, Schiff.
 96 GENISTÆ, Bork. ♀ lucifuga, Esp., St. (non florentina, Esp.
 w-latinum, Bork., Hufn. ? Schiff.) scutigera, Bork.
 rectilinea, Haw. (non Esp.) ♀ lactucæ, Hb., St. (non barbara, Fb.
 97 RECTILINEA, Esp. Esp.) ♂ tanaceti, St. (non Schiff.) ARMIGERA, Hb.
- Xylinidæ.
- XYLOCAMPA, Gn. Gonopteridæ, Gn. CHARICLEA, St.
 98 AREOLA, Esp. (1789) GONOPTERA, Latr. 17 UMBRA, Hufn. (1767)
 lithoriza, Bork. (1792), LIBATRIX, L. marginata, Fb. (1775),
 D. L. D. L.
 XYLOMIGES, Gn. rutilago, Hb.
 99 CONSPICILLARIS, L. umbrago, Esp.
 v. melaleuca, View. conspicua, Bork.
- CALOCAMPA, St. Plusiidæ, Bdv.
 100 VETUSTA, Hb. HABROSTOLA, Och.
- 1 EXOLETA, L. 19 TRIPARTITA, Hufn. (1767) Acontiidæ, Gn.
 2 SOLIDAGINIS, Hb. urticæ, Hb., post (1804), AGROPHILA, Bdv.
 v. cinerascens, Stgr. D. L.
- XYLINA, Och. 20 TRIPLASIA, L. 18 TRABEALIS, Scop. (1763)
 3 ORNITHOPUS, Rott. (1776) 22 CHRYSITIS, L. sulphuralis, L. (1766),
 rhizolitha, Fb. (1787), D. L.
 lambda, Haw. 23 BRACTEA, Fb. D. L.
- 4 SEMIBRUNNEA, Haw. 24 FESTUCÆ, L. ACONTIA, Och.
 oculata, Germ. 25 IOTA, L. 19 LUCTUOSA, Esp.
 5 SOCIA, Rott. (1776) 22 CHRYSITIS, L. v. percontationis, Tr., St. ERASTRIA, Och.
 petrificata, Fb. (1787), D. L.
 6 FURCIFERA, Hufn. (1767) 26 PULCHRINA, Haw. 40 VENUSTULA, Hb.
 conformis, Fb. (1787) v. aureum, Gn. 41 FASCIANA, L. (1761)
 lambda, Haw. iota, St. pygarga, Hufn. (1766)
 7 LAMBDA, Fb. 27 GAMMA, L. fuscula, Bork., D. L.
 v. zinckenii, Tr. 28 INTERROGATIONIS, L. polygramma, Esp.
- ASTEROSCOPUS, Bdv. Heliothidæ, Gn. BANKIA, Gn.
 8 NUBECULOSA, Esp. ANARTA, Tr. 42 ARGENTULA, Hb.
 sphinx, Hb. 29 MELANOPA, Thnb. bankiana, Fb.
- 9 SPHINX, Hufn. v. vidua, Hb. HYDRELIA, Gn.
 cassinea, Hb., D. L. 43 UNCULA, Clerck. (1759)
- CUCULLIA, Schr. 30 CORDIGERA, Thnb. uncana, L. (1761)
 10 VERBACCI, L. 31 MYRTILLI, L. unca, Schiff., D. L.
- 11 SCROPHULARIÆ, Esp. HELIACA, H.-S. Anthophilidæ, Gn.
 12 LYCHNITIS, Rbr. (HELIODES, Gn.) THALPOCHARES, Ld.
 13 ASTERIS, Schiff. 32 TENEBRATA, Scop. (1763) (MICRA, Gn.)
 14 GNAPHALII, Hb. arbuti, Fb. (1775), D. L. 44 OSTRINA, Hb.
 15 ABSINTHII, L. heliaca, Bork. purpurata, Ld.
 45 PARVA, Hb.
 minuta, Dup.

- Poaphilidæ, Gn.** **Herminiidæ, Gn.** *NOTHA, Hb.*
PHYTOMETRA, Haw. *RIVULA, Gn.* *parthenias, Esp., Haw.,*
VIRIDARIA, Clerck. (1659) *SERICEALIS, Scop.* *Curt.* 33
- laceata, Scop. (1763)*
aenea, Hb. (1788), D. L.
latruncula, Esp.
- Euclidiidæ, Gn.** *ZANCLOGNATHA, Ld.*
EUCLIDIA, Och. *GRISEALIS, Hb.*
MI, Clerck. *nemoralis, Fb.*
- GLYPHICA, L.** *TARSIPENNALIS, Tr.* *UROPTERYX, Leach.*
EMORTUALIS, Schiff. *tarsicinalis, Hb., Haw.* *SAMBUCARIA, L.*
olivaria, Bork. *sambucata, Dup.*
- Ophiusidæ, Gn.** *HERMINIA, Latr.*
OPHIODES, Gn. *CRIBRALIS, Hb.* *EPIONE, Dup.*
LUNARIS, Schiff. *DERIVALIS, Hb.* *PARALELLARIA, Schiff.*
leucomelas, Hufn. *emortalis, Haw.* (1776)
vespertaria, St. (1831)
(non L.), D. L.
- Catephiidæ, Gn.** *PECHYPOGON, Hb.* *APICIARIA, Schiff.*
CATEPHIA, Och. *BARBALIS, Clerck.* *vespertaria, Don.*
ALCHYMISTA, Schiff. *pectitalis, Hb.* *ADVENARIA, Hb.*
- Catocalidæ, Gn.** *Hypenidæ, H.-S.* *RUMIA, Dup.*
CATOCALA, Schr. *MADOPA, St.* *LUTEOLATA, L.*
FRAXINI, L. *SALICALIS, Schiff.* *cratægata, L., D. L.*
NUPTA, L. *obliquata, Fb.*
pacta, Hufn. *obliquaria, Dup.*
conuebina, Bork. *nitidaria, Esp.*
- PROMISSA, Esp.** *BROMOLOCHA, Hb.* *VENILIA, Dup.*
mnestæ, Hb. *FONTIS, Thnb. (1788)* *MACULARIA, L.*
v. conjuncta, St. *achatalis, Hb. (1790)* *maculata, Schiff., D. L.*
SPONSA, L. *crassalis, Fb. (1794), D. L.* v. quadrimaculata, Hatch
v. ♂ terricularis, Hb. v. fuscaria, Stgr.
- Aventiidæ, Gn.** *HYPENA, Tr.* *ANGERONA, Dup.*
AVENTIA, Dup. *ROSTRALIS, L.* *PRUNARIA, L.*
FLEXULA, Schiff. *v. radiatalis, Hb.* (sordiata, Fues.
sinuata, Fb. *PROBOSCIDALIS, L.* v. sordidata, Gn.
flexularia, Hb.
- Toxocampidæ, Gn.** *HYPENODES, Gn.* *corylaria, Thnb., Esp.*
TOXOCAMPA, Gn. *ALBISTRIGALIS, Haw.* *METROCAMPA, Lat.*
PASTINUM, Tr. *COSTÆSTRIGALIS, St.* *MARGARITARIA, L.*
lusoria, Haw. *acuminalis, Wk.* *ELLOPIA, Tr.*
astragali, H.-S.
- CRACCÆ, Fb.** *THOLOMIGES, Ld.* *PROSAPIARIA, L.*
nigricollis, Vill. (SCHRANKIA, H.-S., fasciaria, Schiff.
Wk.) v. manitiaria, H.-S.
- Boletobiidæ, Gn.** *BREPHIDES, H.-S.* *EURYMENE, Dup.*
BOLETOBIA, Bdv. *BREPHOS, Och.* *DOLOBRARIA, L.*
FULIGINARIA, L. *PARTHENIAS, L.* *PERICALLIA, St.*
carbonaria, Esp.
- SELENIA, Hb.* *SYRINGARIA, L.*
BILUNARIA, Esp.
illunaria, Hb., D. L.
ustularia, Don.
v. juliaria, Haw. (æst.).

- 487** LUNARIA, Schiff.
v. sublunaria, St.
v. delunaria, Hb. (æst.) **501**
- 88** TETRALUNARIA, Hufn.
illustraria, Hb., D. L.
quadrilunaria, Esp.
v. { æstiva, Stgr.
v. { delunaria, St.
- ODONTOPERA, St.
- 89** BIDENTATA, Clerck.
dentaria, Hb.
- CROCALLIS, Tr.
- 90** ELINGUARIA, L.
v. trapezaria, Bdv.
- EUGONIA, Hb.
(ENNOMOS, Tr.)
- 91** AUTUMNARIA, Wernb.
alniaria, Esp., D. L.
- 92** ALNIARIA, L.
canaria, Hb.
tilaria, Bork., D. L.
- 93** FUSCANTARIA, Haw.
carpinaria, Haw.
- 94** EROSARIA, Bork.
tilaria, Hb.
v. { quercinaria, Bork.
ochraria, St.
v. unicoloria, Esp.
- 95** QUERCINARIA, Hufn.
angularia, Bork., D. L.
♀ tiliaria, Haw.
v. carpinaria, Hb., St.
v. infuscata, Stgr.
- HIMERA, Dup.
- 96** PENNARIA, L.
v. bifidaria, Haw.
- Amphidasysdæ, Gn.
- PHIGALIA, Dup.
- 97** PEDARIA, Fb.
pilosaria, Hb., D. L.
plumaria, Esp.
- NYSSIA, Dup.
- 98** ZONARIA, Schiff.
zona, Fb.
- 99** HISPIDARIA, Fb.
ursularia, Don.
tauaria, Newm.
- 500** LAPPONARIA, Bdv.
- BISTON, Leach. **516** BIUNDULARIA, Bork., Esp.
(præc. var.?)
HIRTARIA, Clerck., L.
atomaria, Hufn.
congeneraria, Hb., Haw.
v. fumaria, Haw. **17** LURIDATA, Bork.
extersaria, Hb., D. L.
similaria, Wernb.
- AMPHIDASYS, Tr.
- 2** STRATARIA, Hufn.
prodromaria, Schiff., D. L.
- 3** BETULARIA, L.
v. doubledayaria, Mill. **19** OBSCURARIA, Hb.
argillaceaaria, Stgr.
v. { pullata, Dup.
dilucidaria, St., Wd.
v. { calceata, Stgr.
obscuraria, Mill.
- Boarmiidæ, Gn.
- HEMEROPHILA, St.
- 4** ABRUPTARIA, Thnb.
petrificata, Hb.
suberaria, Don. **20** DASYDIA, Gn.
OBFUSCARIA, Hb.
v. { canaria, Hb.
limosaria, Hb., Esp.
- CLEORA, Curt.
- 5** ANGULARIA, Thnb.
viduaria, Bork., D. L. **21** CORACINA, Esp.
chaonaria, Frr.
trepidata, Dup.
trepidaria, Tr., D. L.
(non Hb.)
- 6** GLABRARIA, Hb.
teneraria, Hb.
- 7** LICHENARIA, Hufn.
pictaria, Thnb.
v. cineraria, Bork.
- Geometridæ, Gn.
- BOARMIA, Tr.
- 8** REPANDATA, L.
v. conversaria, Hb. **22** PRUINATA, Hujn.
prasinaria, Fb.
v. { destrigaria, Hb., St.
muraria, Curt.
v. sodorensium, Weir.
- 9** GEMMARIA, Brahm.
rhomboidaria, Hb. D. L. **23** PAPILIONARIA, L.
consobrinaria, Haw.
australaria, Curt. **24** VERNARIA, Hb.
fimbriaria, St.
v. perfumaria, Newm. aeruginaria, Bork.
chrysoprasaria, Esp.
- 10** ABIETARIA, Hb.
v. sericearia, Curt.
- 11** CINCTARIA, Schiff.
v. consimilaria, Dup.
- 12** ROBORARIA, Schiff.
- 13** CONSORTARIA, Fb.
v. consobrinaria, Bork. **26** SMARAGDARIA, Fb.
- TEPHROSIA, Bdv
- 14** CONSONARIA, Hb.
tetragonaria, Haw., Curt., IODIS, Hb.
Wd.
- 15** CREPUSCULARIA, Hb.
consonaria, Haw., Wd.
defessaria, Frr. **27** VIRIDATA, L.
cloraria, Hb., St.
prasinata, Wernb.
- 25** PUSTULATA, Hufn.
bajularia, Schiff., D. L.
ditaria, Fb.
- NEMORIA, Hb.
- 28** LACTEARIA, L.
vernaria, L.
aeruginaria, Hb.
putataria, Esp.

- HEMITHEA, Dup. 544 OCHRATA, Scop. 562 FUMATA, St.
 529 STRIGATA, Müll. ochreata, Schiff. commutata, Frr.
 aestivaria, Hb. ochrearia, Tr. nitidaria, Bdv.
 thymiaria, Gn. (non L.), ochraria, Fisch. 63 STRIGILARIA, Hb.
 D. L. 45 RUBIGINATA, Hufn. (1769) strigilata, Tr.
 Ephyridæ, Gn. 56 RUBRICATA, Fb. (1787), nemorata, Bork.
 ZONOSOMA, Ld. 46 DIMIDIATA, Hufn. (1769) exemptaria, Hb.
 (EPHYRA, Dup.) scutulata, Bork. (1794), variegata, St.
 50 PORATA, Fb. D. L. prataria, Bdv.
 punctaria, Hb. lividata, Haw. 64 IMITARIA, Hb.
 ocellaria, Haw. 47 BISETATA, Hufn., Bork. 65 EMUTARIA, Hb.
 51 PUNCTARIA, L. reversaria, Dup. subroseata, Haw.
 v. subangularia, Haw. dilulata, Haw. 66 AVERSATA, L.
 v. suppunctaria, Zell. v. fimbriolata, St. lividata, Gn.
 52 LINEARIA, Hb., Haw. 48 TRIGEMINATA, Haw. v. cinereata, St. v. spoliata, Stgr.
 trilinearia, Bork., D. L. scutularia, Hb. v. aversata, Tr., Gn.
 53 ANNULATA, Schulz. (1775) reversata, Tr. 67 INORNATA, Haw.
 omicronaria, Hb. (1789), bisetaria, Dup. suffusata, Tr.
 D. L. 49 CONTIGUARIA, Hb. (non 68 DEGENERARIA, Hb.
 54 ORBICULARIA, Hb. Haw.) v. ♀ rubraria, Stgr.
 55 PENDULARIA, Clerck., L. 50 RUSTICATA, Fb. 69 EMARGINATA, L.
 albipunctata, Hufn. 51 HOLOSERICATA, Dup. demandata, Fb.
 Acidaliidæ, Gn. holosericearia, H.-S. demandataria, Esp.
 HYRIA, St. 52 DILUTARIA, Hb. stramentata, Ev. rumigerata, Don.
 56 MURICATA, Hufn. (1769) interjectaria, Bdv. dimidiata, Haw.
 sanguinaria, Hb. osseata, Haw. (non Fb.), TIMANDRA, Dup.
 variegata, Fb. D. L.
 auroraria, Bork. (1774), 53 VIRGULARIA, Hb. 70 AMATARIA, L.
 D. L. incanaria, Hb. Caberidæ, Gn.
 ASTHENA, Hb. 54 CIRCELLATA, Gn. CABERA, Tr.
 57 LUTEATA, Schiff. obsoletaria, Wd. 71 PUSARIA, L.
 flavostrigata, Don. 55 ORNATA, Scop. 72 ROTUNDARIA, Haw.
 58 CANDIDATA, Schiff. ornataria, Hb. confinaria, Frr.
 albulata, Rott. paludata, L. 73 EXANTHEMATA, Scop.
 candidulata, Haw. 56 MARGINEPUNCTATA, Göze. striaria, Hb.
 SYLVATA, Hb. immutata, Tr. (non L.) v. arenosaria, Haw.
 testacea, Don. promutata, Gn., D. L. v. approximaria, Haw.
 40 BLOMERI, Curt. incanata, Haw. (non L.) v. pellagraria, Gn.
 blomeraria, Gn., D. L. contiguaria, Haw. (non
 pulchraria, Ev. 57 STRAMINATA, Tr. BAPTA, St.
 EUPISTERIA, Bdv. 58 SUBSERICEATA, Haw. (CORYCIA, Dup.)
 41 OBLITERATA, Hufn. perfluaria, Bdv.
 heparata, Haw., D. L. pinguedinata, Zell.
 VENUSIA, Curt. asbestos, Zell. 74 TEMERATA, Hb.
 CAMBRICA, Curt. (1839) 59 IMMUTATA, L. punctata, Fb.
 cambricaria, Gn., D. L. sylvestraria, Hb. nubeculata, Haw.
 erutaria, Bdv. cæspitaria, Bdv.
 nebulosaria, Frr. 60 STRIGARIA, Hb. 75 BIMACULATA, Fb.
 ACIDALIA, Tr. 61 REMUTARIA, Hb. taminata, Hb., D. L.
 PEROCHRARIA, Fisch. flos-lactata, Haw. ALEUCIS, Gn.
 ochrearia, Dup. v. lactata, Haw. 76 PICTARIA, Curt.
 v. sublactata, Haw.

- Macariidæ, Gn.**
- MACARIA, Curt. 577 ALTERNATA, Hb. 78 NOTATA, L. notataria, Bork. 79 LITURATA, Clerck. lituraria, Hb. liturataria, Esp. fuscata, Thnb.
- HALIA, Dup. 10 VAUARIA, L. wavaria, Fb., D. L. circumflexaria, Ev.
- BRUNNEATA, Thnb. (1784) 91 pinetaria, Hb. (1797) sylvaria, Curt.
- Fidoniidæ, Gn.**
- STRENIA, Dup. 12 CLATHRATA, L. v. cancellaria, Hb. v. radiata, Haw. v. retata, Haw.
- PANAGRA, Gn. 93 PETRARIA, Hb. virgaria, Bork.
- NUMERIA, Dup. 94 PULVERARIA, L.
- SCODIONA, Bdv. 95 BELGIARIA, Hb. v. albidiaria, Stgr. v. favillacearia, Dup. v. favillacearia, Hb.
- SELIDOSEMA, Hb. 96 ERICETARIA, Vill., Haw. plumaria, Hb., D. L.
- FIDONIA, Tr. 97 CARBONARIA, Clerck., L. picearia, Hb.
- LIMBARIA, Fb. auroraria, Hb. conspicuata, Schiff., D. L.
- EMATURGA, Ld.
- ATOMARIA, L. v. glarearia, Haw. v. roseidaria, Haw.
- BUPALUS, Leach.**
- 590 PINIARIA, L. ♀ tiliaria, L. v. flavescens, White. 603 MINOA, Bdv.
- 91 MURINATA, Scop. (1763) fuscata, Hufn. (1769) euphorbiata, Fb. (1787), D. L.
- APLASTA, Hb. 93 ONONARIA, Fues. rubicapraria, Hb.
- SACRARIA, L. v. sanguinaria, Esp.
- ASPILATES, Tr. 95 STRIGILLARIA, Hb. respersaria, Hb. v. inaequaria, Haw.
- OCHREARIA, Rossi (1794) citraria, Hb. (post 1797), D. L.
- GILVARIA, Fb.
- ABRAXAS, Leach. (ZERENE, Tr.)
- 98 GROSSULARIATA, L.
- 99 SYLVATA, Scop. (1763) ulmata, Fb. (1775), D. L. pantherata, Hb.
- LIGDIA, Gn.
- LOMASPILIS, Hb.
- MARGINATA, L. maculata, Hb. v. pollutaria, Hb.
- PACHYCNEMIA, St.
- 2 HIPPOCASTANARIA, Hb. degenerata, Hb.
- Hyberniidæ, Gn.**
- HYBERNIA, Latr. RUPICAPRARIA, Hb. primaria, Haw.
- LEUCOPHEARIA, Schiff. v. marmorinaria, Esp. v. nigricaria, Hb., Haw.
- AURANTIARIA, Esp., Hb. ♂ prosapiaria, Haw. ♀ incompletaria, Haw.
- MARGINARIA, Bork. progemmaria, Hb., D. L. capreolaria, Esp. ♂ stictaria, Haw. ♀ luctuaria, Haw. ♀ leucophearia, Wd. ♂ capreolaria, Wd. v. fuscata
- DEFOLIARIA, Clerck., L.
- ANISOPTERYX, St.
- ESCULARIA, Schiff. murinaria, Bork. v. capreolaria, Wd. ♀ apteraria, Haw.
- Larentiidæ, Gn.
- CHEIMATOBLIA, St.
- BRUMATA, L.
- BOREATA, Hb.
- OPORABIA, St.
- DILUTATA, Bork. inscriptata, Don. fimbriata, Haw. v. neglectata, St.
- FILIGRAMMARIA, H.-S.
- AUTUMNARIA, Gn. (non Wernb.) polata, Westw. (non Hb.)
- LARENTIA, Tr.
- DIDYMATA, L. ♂ scabrata, Hb. ♀ alpestrata, Hb. alienaria, Bdv.
- MULTISTRIGARIA, Haw. nebulata, Dup.
- CÆSIATA, Lang. infrequentata, Haw. v. annosata, Zett. v. gelata, Stgr.
- Ligiidæ, Gn.**

- 617 FLAVICINCTATA, *Hb.*, *St.* 696 SCABIOSATA, *Bork.* 660 VULGATA, *Haw.*
 ruficinctata, *Gn.*, *D. L.* piperata, *St.* austera, *H.-S.*
 18 SALICATA, *Hb.* subumbrata, *Gn.*, *D. L.* v. subfuscata, *Haw.*
 latentaria, *Curt.* v. æquistrigata, *Stgr.* 61 ALBIPUNCTATA, *Haw.*
 ablutaria, *H.-S.* v. obrutaria, *H.-S.* tripunctaria, *H.-S.*
 19 OLIVATA, *Bork.* 37 PERNOTATA, *Gn.*, *D. L.* v. angelicata, *Bar.*
 aptata, *Dup.*
 20 VIRIDARIA, *Fb.* 38 PLUMBEOLATA, *Haw.* 62 EXPALLIDATA, *Gn.*
 pectinitaria, *Fues.* begrandaria, *Bdv.* 63 ABSINTHIATA, *Clerck.*, *L.*
 Knoch., *D. L.* singulata, *H.-S.* notata, *St.*
 miaria, *Bork.*
 EMMELEZIA, *St.* 39 ISOGRAMMARIA, *H.-S.* ♀ elongata, *Haw.*
 21 AFFINITATA, *St.* 40 PYGMÆATA, *Hb.* 64 MINUTATA, *Gn.*
 rivulata, *Dbl. Cat.* palustraria, *Dbl.* v. knautiata, *Greg.*
 v. turbaria, *St.*
 22 ALCHEMILLATA, *L.* 41 HELVETICARIA, *Bdv.* 65 ASSIMILATA, *Gn.*, *Dbl.*
 rivulata, *Hb.* v.? arceuthata, *Frr.* absinthiata, *Haw.*
 nassata, *Fb.*
 hydraria, *Dbl. Cat.* (non 43) 42 EGENARIA, *H.-S.* 66 TENUIATA, *Hb.*
 H.-S.) (præc. var. ?) (præc. var. ?) inturbaria, *Frr.*
 23 ALBULATA, *Schiff.* 44 CASTIGATA, *Hb.* 67 SUBCILIATA, *Gn.*
 niveata, *St.* singulariata, *Haw.* 68 LARICIATA, *Frr.*
 v. griseata, * *Stgr.* nebulata, *St.*
 v. thules, *Weir.* valerianata, *Bdv.*
 v. hebodium, *Weir.* v.? residuata, *Hb.*
 24 DECOLORATA, *Hb.* 45 JASIONEATA, *Crewe.* 69 ABBREVIATA, *St.*
 25 TÆNIATA, *St.* 46 TRISIGNARIA, *H.-S.* reductaria, *Bdv.*
 arctaria, *Zell.*, *H.-S.* 47 VIRGAUREATA, *Dbl.* guinardaria, *H.-S.*
 albimacularia, *Frr.* pimpinellata, *Gn.*
 26 UNIFASCIATA, *Haw.* 48 FRAXINATA, *Crewe.* 70 DODONEATA, *Gn.*
 bifasciata, *Haw.* 49 EXTENSARIA, *Frr.* subumbrata, *Haw.*?
 v. aquilaria, *H.-S.* prolongata, *Zell.*
 27 MINORATA, *Tr.* 50 PIMPINELLATA, *Hb.* 71 EXIGUATA, *Hb.*
 ericetata, *Curt.*, *St.*, trimaculata, *Haw.*
 D. L.
 28 ADÆQUATA, *Bork.* 51 IRRIGUATA, *Hb.* v. lanceolaria, *Dbl. Cat.*
 blandiata, *Hb.*, *D. L.* variegata, *Haw.*
 albidata, *Ev.*
 dilacerata, *Zett.* 52 CAMPANULATA, *H.-S.* 72 ULTIMARIA, *Bdv.*, *Dup.*
 trigonata, *St.* denotata, *Hb.*, *D. L.* 73 SOBRINATA, *Hb.*
 EUPITHECIA, *Curt.* 53 INNOTATA, *Hufn.* lævigata, *Haw.*
 29 VENOSATA, *Fb.* 54 INDIGATA, *Hb.* v. expressaria, *H.-S.*
 decussata, *Don.*
 insignata, *Hb.*
 30 CONSIGNATA, *Bork.* 55 CONSTRICTATA, *Gn.* 74 TOGATA, *Hb.*
 31 LINARIATA, *Fb.* 56 NANATA, *Hb.* togaria, *H.-S.*
 32 PULCELLATA, *St.* angustata, *Haw.* bilunata, *Zett.*
 33 OBLONGATA, *Thnb.* (1784) 57 SUBNOTATA, *Hb.* 75 PUMILATA, *Hb.*
 centaureata, *Fb.*, *D. L.* simpliciata, *Haw.* strobilata, *St.*
 (1787) v. obscurata, *Stgr.* rufofasciata, *Haw.*
 34 SUCCENTURIATA, *L.* 58 SUBNOTATA, *Hb.* bistrigata, *Haw.*
 v. disparata, *Hb.* simpliciata, *Haw.*
 35 SUBFULVATA, *Haw.* scabiosata, *Dup.*
 v. oxydata, *Tr.* 76 CORONATA, *Hb.*
 v. cognata, *St.* v. atata, *Haw.*
 59 CONSTRICHTATA, *Gn.* 77 RECTANGULATA, *L.*
 angustata, *Haw.* v. subærata, *Hb.*, *St.*
 v. obscurata, *Stgr.* v. cydoniata, *Bork.*
 denotaria, *Bdv.* v. nigrosericeata, *Haw.*
 78 DEBILIATA, *Hb.* 78 DEBILIATA, *Hb.*
 v. nigropunctata, *Chant.*
 COLLIX, *Gn.*
 SPARSATA, *Hb.*
 LOBOPHORA, *Curt.*
 SEXALISATA, *Hb.*
 sexalata, *Vill.*, *D. L.*

- 681 HALTERATA, *Hufn.* 699 RIVATA, *Hb.* 718 VITTATA, *Bork.* (1794)
 hexapterata, *Schiff.* sylvaticata, *Haw.* lignata, *Hb.* (1799), *D. L.*
 D. L.
 v. zonata, *Thnb.* 700 SOCIATA, *Bork.* lineataria, *Don.*
 82 VIRETATA, *Hb.* substristata, *Haw.*, *D. L.* 19 POLYGRAMMATA, *Bork.*
 trinotata, *Don.* alchemillata, *Hb.* v. conjunctaria, *Ld.*
 83 CARPINATA, *Bork.* v. rivata, *Gn.*, *Dup.* 20 VITALBATA, *Hb.*
 lobulata, *Hb.*, *D. L.* v. degenerata, *Haw.*
 ♂ dentistrigata, *Haw.*
 ♀ { costaestrigata, *Haw.*
 ♀ { rupestrata, *St.*
 84 POLYCOMMATA, *Hb.* 1 MONTANATA, *Bork.* TRIPHOSA, *St.*
 THERA, *St.* implicata, *Vill.*, *Haw.* 21 DUBITATA, *L.*
 85 JUNIPERATA, *L.* v. shetlandica, *Weir.* v. cinereata, *St.*
 v. scotica, *White.*
 86 SIMULATA, *Hb.* 2 GALIATA, *Hb.*
 coniferata, *Curt.* v. unilobata, *Haw.* EUCOSMIA, *St.*
 v. geneata, *Feisth.* v. quadriannulata, *Haw.*
 87 VARIATA, *Schiff.* 3 FLUCTUATA, *L.* 22 CERTATA, *Hb.*
 tristrigaria, *Don.* v. costovata, *Haw.* cervinata, *Haw.*
 munitata, *Haw.*
 v. { obeliscata, *Hb.**
 v. fulvata, *Fb.*, *St.* 23 UNDULATA, *L.*
 simularia, *Bdv.*
 v. oblitterata, *White.*
 88 FIRMATA, *Hb.* 4 ANTICLEA, *St.* SCOTOSIA, *St.*
 simulata, *St.* 5 CUCULLATA, *Hufn.* 24 VETULATA, *Schiff.*
 HYPsipetes, *St.* sinuata, *Hb.*, *D. L.* affectata, *Ev.*
 89 RUBERATA, *Frr.* 6 RUBIDATA, *Fb.* 25 RHAMNATA, *Schiff.*
 literata, *Don.*? 7 BADIATA, *Hb.* transversata, *Rott.*
 90 TRIFASCIATA, *Bork.* (1794) 7 NIGROFASCIARIA, *Göze.* (1781) CIDARIA, *Tr.*
 impluviata, *Hb.* (1797), *D. L.* separata, *Thnb.* 26 SITERATA, *Hufn.* (1769)
 propugnata, *Fb.* (1787), *D. L.* derivata, *Bork.* (1794), psittacata, *Schiff.* (1776),
 D. L.
 91 SORDIDATA, *Fb.* (1794) 8 BERBERATA, *Schiff.* D. L.
 elutata, *Hb.* (1797), *D. L.* 27 MIATA, *L.*
 v. fusco-undata, *Don.* 9 MUNITATA, *Hb.* miaria, *Bork.*
 v. infuscata, *Stgr.* decoloraria, *Esp.* coraciata, *Hb.*
 92 MELANTHIA, *Dup.* 10 DESIGNATA, *Hufn.* (1777) viridulata, *Zett.*
 92 BICOLORATA, *Hufn.* (1769) 10 FERRUGATA, *Clerck.*, *L.* 28 PICATA, *Hb.*
 rubiginata, *Fb.*, *D. L.* undulataria, *Vill.* biangulata, *Haw.*
 v. plumbata, *Curt.* ligustrata, *Hb.*
 93 OCELLATA, *L.* 12 UNIDENTARIA, *Haw.*, *St.* 29 SAGITTATA, *Fb.*
 lynceata, *Fb.* 13 QUADRIFASCIARIA, *Clerck.*, *L.* bidentata, *Rott.*
 fasciata, *Scop.* 14 BILINEATA, *L.* comitata, *Hb.*
 94 ALBICILLATA, *L.* v. testaceolata, *Stgr.*
 MELANIPPE, *Dup.* 15 FLUVIATA, *Hb.* 30 TRUNCATA, *Hufn.* (1769)
 95 HASTATA, *L.* ♀ gemmata, *Hb.* russata, *Bork.* (1794),
 96 TRISTATA, *L.* ♀ angustata, *Haw.*, *Wd.* D. L.
 97 PROCELLATA, *Fb.* 31 CAMPTOGRAMMA, *St.* centum-notata, *Fab.*
 98 UNANGULATA, *Haw.* 16 PHIBALAPTERYX, *St.* v. comma-notata, *Haw.*
 bicolorata, *Fisch.* 17 TERSATA, *Hb.* v. perfuscata, *Haw.*
 amniculata, *Hb.*? 18 LAPIDATA, *Hb.* 32 IMMANATA, *Haw.*
 curata, *Ev.* 19 RETICULATA, *Fb.* v. marmorata, *Haw.*
 33 SUFFUMATA, *Hb.* 20 SILACEATA, *Hb.* v. thingvallata, *Stgr.*
 34 RETICULATA, *Fb.* v. unicolorata, *Stgr.*
 35 CUNEATA, *Hb.*
 cuneata, *Don.*
 v. insulata, *Haw.*
 36 PRUNATA, *L.*
 ribesiaria, *Bdv.*

- 727 TESTATA, L.
achatinata, Hb.*
- 38 POPULATA, L.
dotata, Clerck.
v. musauaria, Frr.*
- 753 29 FULVATA, Forst.
sociata, Fb.
cuspidata, Thnb.*
- 40 DOTATA, L.
populata, Clerck.
pyraliata, Fb., D. L.*
- 41 ASSOCIATA, Bork.
marmorata, Hb.
spinachiata, Haw.
dotata, Gn. (non L.), D. L.*
- PELURGA, Hb.*
- 42 COMITATA, L.
chenopodiata, L.*
- Euboliidæ, Gn.**
- EUBOLIA, Dup.*
- 43 CERVINATA, Schiff.
fasciaria, Wernb.
clavaria, Haw.*
- 44 LIMITATA, Scop.
mensuraria, Schiff., D. L.
chenopodiaria, Esp. (non
L.)*
- 45 PLUMBARIA, Fb. (1775)
palumbaria, Bork. (1794),
D. L.*
- 46 BIPUNCTARIA, Schiff.
v. gachtaria, Frr.*
- MESOTYPE, Hb.*
- 47 VIRGATA, Rott. (1777)
lineolata, Hb. (1787), D. L.*
- CARSIA, Hb.*
- 48 PALUDATA, Thnb.
pruinaria, Ev.
v. imbutata, Hb., D. L.*
- ANAITIS, Dup.*
- 49 PLAGIATA, L.
duplicata, Fb.*
- LITHOSTEGE, Hb.*
- 50 GRISEATA, Schiff.
clarkiata, Curt.
niveata, St.
nivearia, D. L. (non Schiff.)*
- CHESIAS, Tr.*
- 51 SPARTIATA, Fues.*
- 52 RUFATA, Fb. (1775)
obliquaria, Bork. (1776),
D. L.
bombycata, Don.*
- Sionidæ, Gn.**
- TANAGRA, Dup.*
- 753 ATRATA, L.
chaerophyllata, L., D. L.*
- PYRALIDES.**
- Pyralididæ.**
- CLEDEOBIA, Dup.*
- ANGUSTALIS, Schiff.
bombycatus, Haw.
bombycalis, Hb.*
- AGLOSSA, Latr.*
- PINGUINALIS, L.
v. streatfieldii, Curt.*
- CUPREALIS, Hb.
capreolatus, Haw.*
- PYRALIS, L.*
- COSTALIS, Fb., 1775
fimbrialis, Schiff., 1776.*
- GLAUCINALIS, L.
nitidalis, Fb., Hb.
glauccinatus, Haw.*
- FARINALIS, L.*
- LIENIGIALIS, Zell.*
- SCOPARIA, Haw., Gn.
(EUDOREA, Curt.)*
- AMBIGUALIS, Tr.
dubita, Haw.
dubitatis, St.*
- BASISTRIGALIS, Knaggs.*
- CEMBRÆ, Haw.
cembralis, Gn.
v. subfusca, Haw.*
- ZELLERI, Wk.
v. scotica, White.*
- DUBITALIS, Hb.
pyralella, Hb.
pyrale, Haw.
dubitellus, Zinck.
pyralalis, Gn.
v. tristrigella, St.*
- CONSPICUALIS, Hodgn.*
- MURANA, Curt.
muralis, Gn.*
- INGRATELLA, Zell.
ingratialis, Gn.*
- LINEOLEA, Curt.
lineolalis, Gn.*
- MERCURELLA, L.
frequentella, Sta.
concinnella, Curt.*
- ULMELLA, Dale.*
- CRATÆGELLA, Hb.
cratægalis, Gn.
v. pusilla, Westw.*
- RESINEA, Haw.
resinalis, Gn.
vandaliella, H.-S.*
- PHÆOLEUCA, Zell.
vesuntialis, Gn.
portlandica, Dale.*
- TRUNCICOELLA, Sta.
mercuriellus, Zinck., Tr.*
- ANGUSTEA, St., Wd.
coaretata, Zell.
coaretalis, Gn.*
- ATOMALIS, Dbl.*
- GRACILALIS, Dbl.
imparella, Wk.*
- ALPINA, Dale.
parella, Zell.*
- PALLIDA, St.
pallidulalis, Gn.
œrtzeniella, H.-S.*
- NOMOPHILA, Hb.
(STENOPTERYX, Gn.)*
- NOCTUELLA, Schiff.
hybridalis, Hb., D. L.*
- ODONTIA, Dup.*
- DENTALIS, Schiff.*
- PYRAUSTA, Schr.**
- AURATA, Scop.
punicealis, Schiff., D. L.
puncalis, Fb.
porphyralis, Haw., Hb.*
- PURPURALIS, L.*
- OSTRINALIS, Hb.
punicealis, Haw.*
- RHODARIA, Gn.*
- SANGUINALIS, L.
cruentalis, Scriba.
v. hæmatalis, Hb.
v. auroralis, Zell.*
- HERBULA, Gn.*
- CESPITALIS, Schiff.
sordidalis, Hb.
v. intermedialis, Dup.*
- ENNYCHIA, Tr.*
- CINGULATA, L.
cingulalis, Schiff., D. L.
fascialis, Dup. (non Hb.)*

NIGRATA, <i>Scop.</i>	RURALIS, <i>Scop.</i>	Steniiadæ, <i>Gn.</i>
anguinalis, <i>Hb.</i> , <i>D. L.</i>	verticalis, <i>Schiff.</i> , <i>D. L.</i>	
fascialis, <i>Schr.</i> (non <i>Hb.</i>)	FUSCALIS, <i>Schiff.</i>	DIASEMIA, <i>St.</i>
OCTOMACULATA, <i>Fb.</i>	cineralis, <i>Hb.</i> , <i>Haw.</i>	LITERATA, <i>Scop.</i>
octomaculalis, <i>Tr.</i>	v. fimbrialis, <i>St.</i> , <i>Hb.</i>	literalis, <i>Schiff.</i> , <i>D. L.</i>
guttulalis, <i>Schiff.</i> , <i>Hb.</i>	TERREALIS, <i>Tr.</i>	argentalis, <i>Fb.</i>
atralis, <i>Fb.</i>	borealis, <i>Curt.</i>	RAMBURIALIS, <i>Dup.</i>
AGROTERA, <i>Schr.</i>	ASINALIS, <i>Hb.</i>	ANTIGASTRA, <i>Ld.</i>
NEMORALIS, <i>Scop.</i>	characteralis, <i>Frr.</i>	CATALAUNALIS, <i>Dup.</i>
erosalis, <i>Fb.</i>	EBULEA, <i>Gn.</i>	NASCIA, <i>Curt.</i>
ENDOTRICHA, <i>Zell.</i>	CROCEALIS, <i>Hb.</i> , <i>Tr.</i>	CILIALIS, <i>Hb.</i>
FLAMMEALIS, <i>Schiff.</i>	ochrealis, <i>Hb.</i>	acutalis, <i>Ev.</i> , <i>Gn.</i>
	verbascalis, <i>Wd.</i>	STENIA, <i>Gn.</i>
Botydæ, <i>Gn.</i>	VERBASCALIS, <i>Schiff.</i>	PUNCTALIS, <i>Schiff.</i>
EURRHYPARA, <i>Hb.</i>	arcualis, <i>Hb.</i>	ætnæalis, <i>Dup.</i>
URTICATA, <i>L.</i>	ochrealis, <i>Wd.</i>	longipedalis, <i>Dale.</i>
urticalis, <i>Schiff.</i> , <i>Fb.</i>	SAMBUCALIS, <i>Schiff.</i>	Hydrocampidæ, <i>Gn.</i>
SCOPULA, <i>Schr.</i> , <i>Gn.</i>	STACHYDALIS, <i>Zinck.</i>	CATACLYSTA, <i>H.-S.</i>
ALPINALIS, <i>Schiff.</i>	SPILODES, <i>Gn.</i>	LEMNATA, <i>L.</i>
v. uliginosalis, <i>St.</i> , <i>Curt.</i>	STICTICALIS, <i>L.</i>	lemnalis, <i>Schiff.</i> , <i>D. L.</i>
LUTEALIS, <i>Hb.</i> , <i>Haw.</i> , <i>Gn.</i>	fuscalis, <i>Hb.</i>	♀ uliginata, <i>Fb.</i>
pascualis, <i>Zell.</i>	tetragonalis, <i>Haw.</i>	PARAPONYX, <i>St.</i>
etialis, <i>Gn. MSS.</i>	lupulina, <i>Clerck.</i> ?	STRATIOTATA, <i>L.</i>
OLIVALIS, <i>Schiff.</i>	PALEALIS, <i>Schiff.</i>	stratiolata, <i>Fb.</i>
umbralis, <i>Hb.</i>	v. selenalis, <i>Hb.</i>	stratiotalis, <i>Schiff.</i> , <i>D. L.</i>
nivealis, <i>Haw.</i>	VERTICALIS, <i>L.</i>	paludata, <i>Fb.</i>
PRUNALIS, <i>Schiff.</i>	cinctalis, <i>Tr.</i> , <i>D. L.</i>	paludalis, <i>Schr.</i>
leucophæalis, <i>Hb.</i>	limbalis, <i>Hb.</i> , <i>Haw.</i>	HYDROCAMPA, <i>Latr.</i>
nebulalis, <i>Haw.</i>	lavalis, <i>H.-S.</i>	NYMPHÆATA, <i>L.</i>
TERRUGALIS, <i>Hb.</i>	PSAMOTIS, <i>Hb.</i>	nymphæalis, <i>Schiff.</i> , <i>D. L.</i>
DECREPITALIS, <i>H.-S.</i>	(LEMIODES, <i>Gn.</i>)	♀ potamogata, <i>L.</i>
MECYNA, <i>Gn.</i>	PULVERALIS, <i>Hb.</i>	potamogalis, <i>Tr.</i>
POLYGONALIS, <i>Hb.</i>	PIONEA, <i>Gn.</i>	STAGNATA, <i>Don.</i>
limbalis, <i>Tr.</i>	FORFICALIS, <i>L.</i>	stagnalis, <i>Gn.</i> , <i>D. L.</i>
v. diversalis, <i>Hb.</i> , <i>Tr.</i>	OROBENA, <i>Gn.</i>	potamogalis, <i>Hb.</i>
BOTYS, <i>Latr.</i>	EXTIMALIS, <i>Scop.</i>	nymphæalis, <i>Haw.</i> , <i>Tr.</i>
NUBILALIS, <i>Hb.</i>	erucalis, <i>Hb.</i>	Acentropodidæ, <i>Stgr.</i>
♀ silacealis, <i>Hb.</i>	margaritalis, <i>Schiff.</i> , <i>Fb.</i> , <i>D. L.</i>	ACENTROPUS, <i>Curt.</i>
lupulinalis, <i>Gn.</i> , <i>D. L.</i>	STRAMINALIS, <i>Hb.</i>	NIVEUS, <i>Oliv.</i>
lupulina, <i>Hein.</i> (non <i>Clerck.</i>)	elutalis, <i>Hb.</i>	♀ hansonii, <i>St.</i>
PANDALIS, <i>Hb.</i>	stramentalis, <i>Hb.</i> , <i>Tr.</i> , <i>Wd.</i>	♂ nivosa, <i>St.</i>
verbascalis, <i>Hb.</i>	PERINEPHELE, <i>Hb.</i>	garnonsii, <i>Curt.</i> ?
terminalis, <i>Haw.</i> , <i>St.</i>	LANCEALIS, <i>Schiff.</i>	PTEROPHORI.
angustalis, <i>Haw.</i>	glabralis, <i>Hb.</i>	Chrysocorididæ.
FLAVALIS, <i>Schiff.</i>	MARGARODES, <i>Gn.</i>	CHRYSOCORIS, <i>Curt.</i>
v. lutealis, <i>Dup.</i>	UNIONALIS, <i>Hb.</i>	FESTALIELLA, <i>Hb.</i>
v. citralis, <i>H.-S.</i>		scissella, <i>Curt.</i>
HYALINALIS, <i>Hb.</i>		

- Pterophoridæ, Zell.**
- AGDISTIS, *Hb.*
- BENNETII, *Curt.*
- CNÆMIDOPHORUS, *Wallgr.*
- RHODODACTYLUS, *Fb.*
- PLATYPTILIA, *Hb.*
- OCHRODACTYLA, *Hb.*
pallidactyla, *Haw.*
migadactyla, *Haw.*
dichrodactylus, *Mühlig.*
- BERTRAMI, *Rössl.*
ochrodactylus, *Tgstr.*
- ISODACTYLUS, *Zell.*
monodactyla, *Haw.?*
- GONODACTYLA, *Schiff.*
trigonodactyla, *Haw.?*
D. L.
- ZETTERSTEDTI, *Zell.*
- AMBLYPTILIA, *Hb.*
- TÆNIADACTYLUS, *South.*
- ACANTHODACTYLA, *Hb.*
calodactyla, *Fb., St., Haw.*
- COSMODACTYLA, *Hb.*
punctidactylus, *Haw.*
- OXYPTILUS, *Zell.*
- DISTANS, *Zell.*
lætus, *D. L.*
- LÆTUS, *Zell.*
- PILOSELLÆ, *Zell.*
didactyla, *Zett. (non L.)*
- HIERACII, *Zell.*
- TEUCRII, *Greening.*
- PARVIDACTYLUS, *Haw.*
microdactylus, *St.*
obscurus, *Zell.*
- MIMÆSEOPTILUS, *Wallgr.*
- PHÆODACTYLUS, *Hb.*
lunædactylus, *Haw.*
- BIPUNCTIDACTYLA, *Haw.*
serotinus, *Zell.*
v. ? aridus, *D. L.*
- PLAGIODACTYLUS, *Sta.*
(præc. var.?)
v. scabioæ, *Greg.*
- ZOPHODACTYLUS, *Dup.*
loewii, *Zell.*
- HODGKINSONI, *Greg.*
(præc. var.?)
- PTERODACTYLUS, *L.*
fuscus, *Retz.*
ptilodactyla, *Hb.*
fuscodactylus, *Haw., D. L.*
- ŒDEMATOPHORUS, *Wallgr.*
- LITHODACTYLUS, *Tr.*
septodactyla, *Tr.*
lithoxylodactylus, *Dup.*
similidactylus, *Dale.*
- PTEROPHORUS, *Wallgr.*
- MONODACTYLUS, *L.*
pterodactyla, *Hb., Haw., D. L.*
- LEIOPTILUS, *Wallgr.*
- LIENIGIANUS, *Zell.*
melinodactylus, *H.-S.*
- TEPHRADACTYLUS, *Hb.*
- OSTEODACTYLUS, *Zell.*
microdactylus, *Zett.*
- MICRODACTYLUS, *Hb.*
- BRACHYDACTYLUS, *Tr.*
ætodactylus, *Dup.*
- ACIPTILIA, *Hb.*
- GALACTODACTYLA, *Hb.*
- SPILODACTYLA, *Curt.*
obsoletus, *Zell.*
- BALIODACTYLA, *Zell.*
tridactylus, *St.*
- TETRADACTYLA, *L.*
leucodactyla, *Hb.*
didactyla, *Scop.*
niveidactyla, *St.*
- PENTADACTYLA, *L.*
tridactyla, *Scop.*
- PALUDUM, *Zell.*
- Alucitidæ.**
- ALUCITA, *L.*
(ORNEODES, *Latr.*)
- HEXADACTYLA, *L.*
polydactyla, *Hb.*
- CRAMBI.**
- Chilidæ, Gn.**
- CHILO, *Zinck.*
- CICATRICELLUS, *Hb.*
strigellus, *Tr.*
treitschkeella, *Frr.*
- PHRAGMITELLUS, *Hb.*
♂ rhombea, *Haw.*
♀ gigantea, *Haw.*
gigantellus, *St.*
- SCHœNOBIUS, *Dup.*
- FORFICELLUS, *Thnb.*
♂ consortella, *Hb.*
lanceolella, *Hb.*
♀ mucronalis, *Hb.*
v. ♂ hirta, *Haw.*
v. ♂ fumea, *Haw.*
v. ♀ caudea, *Haw.*
- MUCRONELLUS, *Schiff.*
straminella, *Hb.*
♀ acuminella, *Hb.*
mucronatus, *Fb.*
- GIGANTELLUS, *Schiff.*
gigantalis, *Hb.*
♀ punctigerellus, *Curt., St.*
- Crambidæ, Gn.**
- CALAMOTROPHA, *Zell.*
- PALUDELLA, *Hb.*
obtusellus, *Sta.*
paludellus, *D. L.*
- PLATYTES, *Gn.*
- CERUSSELLUS, *Schiff.*
♀ quadrella, *Schiff.*
♂ auriferella, *Hb.*
♀ barbella, *Hb.*
barbella, *Haw.*
pygmæus, *St., Curt.*
- CRAMBUS, *Fb.*
- ALPINELLUS, *Hb.*
- FALSELLUS, *Schiff.*
abruptella, *Thnb.*
- VERELLUS, *Zinck.*
- PRATELLUS, *L.*
pratorum, *Fb.*
pratea, *Haw.*
♀ angustellus, *St.*
ericellus, *Wd.*
- DUMETELLUS, *Hb.*
pratella, *Hb.*
- ERICELLUS, *Hb.*
- SYLVELLUS, *Hb. (non L.)*
adipellus, *Tr.*
- HAMELLUS, *Thnb.*
ensigerella, *Hb.*
- PASCUELLUS, *L.*
- ULIGINOSELLUS, *Zell.*
cretacellus, *Dale MSS.*

FURCATELLUS, Zett.	CHRYSONUCHELLUS, Scop.	NIMBELLA, Zell., Dup.
radiellus, <i>Curt.</i> (non <i>Hb.</i>)	campella, <i>Hb.</i>	nebulella, <i>Dup.</i>
radiolellus, <i>H.-S.</i>	campea, <i>Haw.</i>	
lapponicellus, <i>Dup.</i>		SAXICOLA, Vaughan.
MARGARITELLUS, Hb.	CRATERELLUS, Scop. (1763)	NEBULELLA, Hb.
PINELLUS, L.	rorella, <i>L.</i> (1767), <i>D. L.</i>	v. maritima, <i>Tgstr.</i>
pinetella, <i>L.</i> (us), <i>D. L.</i>	linetella, <i>Fb.</i>	BINÆVELLA, Hb.
pineti, <i>Fb.</i>	chrysonuchella, <i>Hb.</i>	petrella, <i>H.-S.</i>
virginella, <i>Scop.</i>	v. cassentiellus, <i>Zell.</i> ,	eluvia, <i>Gn.</i> , <i>D. L.</i>
conchella, <i>Hb.</i>	<i>D. L.</i>	SENECIONIS, Vaughan.
MYELLUS, Hb.	HORTUELLUS, Hb.	
conchellus, <i>Tr.</i>	v. cespitellus, <i>Hb.</i>	EPHESTIA, Gn.
pinetella, <i>Scop.</i>		ELUTELLA, Hb.
LATISTRRIUS, Haw.	EROMENE, Hb.	elutea, <i>Haw.</i>
leachellus, <i>Zinek.</i>	ocellea, <i>Haw.</i>	v. rufa, <i>Haw.</i>
guenéellus, <i>Dup.</i>	cyrilli, <i>Costa.</i>	v. angusta, <i>Haw.</i>
PERLELLUS, Scop.	funicula, <i>Tr.</i>	PASSULELLA, Bar.
dealbella, <i>Thnb.</i>		FICELLA, St., Dougl
argentella, <i>Fb.</i>		FICULELLA, Bar.
argenteus, <i>Fb.</i>		SEMIRUFA, St., Haw.?
argentea, <i>Haw.</i>		
v. dealbellus, <i>St.</i>	LOTELLA, Hb.	EUZOPHERA, Zell.
v. arbustea, <i>Haw.</i>	miniosella, <i>Tr.</i>	PINGUIS, Haw.
v. arbustum, <i>St.</i>		fischeri, <i>Zell.</i>
v. argyrea, <i>Haw.</i> , <i>St.</i>	EPISCHNIA, Hb.	splendidella, <i>H.-S.</i>
WARRINGTONELLUS, Zell.	FARRELLA, Curt.	pinguedinella, <i>Gn.</i>
(præc. var.?)	lafauryella, <i>Constant.</i>	CINEROSELLA, Zell.
lithargyrellus, <i>St.</i>		artemisiella, <i>St.</i>
SELASELLUS, Hb., St.	ILITHYIA, Latr.	CRYPTOBLABES, Zell.
obtusellus, <i>St.</i>	semirubella, <i>Scop. (1763)</i>	BISTRIGA, Haw.
pratellus, <i>H.-S.</i> (non <i>L.</i>)	carnella, <i>L.</i> , 1767, <i>D. L.</i>	rutilella, <i>Zell.</i>
TRISTELLUS, Fb.	carnea, <i>Haw.</i>	PRYERELLA, Vaughan.
ferruginella, <i>Thnb.</i>	v. sanguinella, <i>Hb.</i>	MYELOPHILA, Tr., Gn.
aquilellus, <i>Tr.</i>		CRIBRUM, Schiff.
v. culmella, <i>Hb.</i> , <i>St.</i>	cribrumella, <i>Hb.</i>	cribrilla, <i>Hb.</i> , <i>D. L.</i>
v. paleellus, <i>St.</i>	cribrella, <i>Hb.</i> , <i>D. L.</i>	medullalis, <i>Hb.</i>
v. petrificellus, <i>St.</i>	medullaris, <i>Hb.</i>	cardui, <i>Haw.</i> , <i>St.</i>
v. fuscelinellus, <i>St.</i>		MYELOIS, Zell.
v. nigristriellus, <i>St.</i>		CIRRIGERELLA, Zinck.
FASCELINELLUS, Hb.		CERATONIÆ, Zell.
aridellus, <i>Zell.</i>		ceratoniella, <i>Fisch.</i>
pedriolellus, <i>D. L.</i> (non <i>Dup.</i>)		NYCTEGRETES, Zell.
INQUINATELLUS, Schiff.		ACHATINELLA, Hb.
arbustella, <i>Schrk.</i>		PHYCIS, Fb.
rorea, <i>Haw.</i>		BETULÆ, Göze.
luteellus, <i>St.</i> (non <i>Schiff.</i>)		obtusella, <i>Zinck.</i>
CONTAMINELLUS, Hb.	HOMŒOSOMA, Curt.	christella, <i>Frr.</i>
inquinatella, <i>Hb.</i>	(LOTRIA, <i>Gn.</i>)	holosericella, <i>Fisch.</i>
immistella, <i>Hb.</i>		tristrigella, <i>St.?</i>
GENICULEUS, Haw.	SINUELLA, Fb.	FUSCA, Haw.
inquinatellus, <i>St.</i>	sinuatus, <i>Fb.</i>	carbonariella, <i>Fisch.</i>
angulatellus, <i>Dup.</i>	gemina, <i>Haw.</i>	posticella, <i>Zett.</i>
suspectellus, <i>Zell.</i>	elongella, <i>Hb.</i>	janthinella, <i>Dup.</i>
CULMELLUS, L.	flavella, <i>Dup.</i>	
strigella, <i>Fb.</i>		
straminella, <i>Hb.</i>		
vinacella, <i>Schrk.</i>		
striga, <i>Haw.</i>		

- ADORNATELLA, Tr., Dup., Zell.** *AUBORTIBIELLA, Fisch.*
dilutella, *Hb.*, *D. L.* *tumidana, Schiff.*
- SUBORNATELLA, Dup.** *ONCOCERA, St.*
(1838), *Zell.* (1846). *(HYPOCHALCIA, Zell.)*
- ORNATELLA, Schiff.** *AHENELLA, Zinck.*
criptella, *Hb.*, *Curt.* *aeneella, Hb.*
criptea, *Haw.* *obscuratus, Haw.*

DIORYCTRIA, Zell. *v. tetrix, Haw.*
ABIETELLA, Zinck. *v. bistrigella, Dup.*
decuriella, *Hb.* *v. fuliginella, Dup.*
- NEPHOPTERYX, Zell.**
- SPISSICELLA, Fb.** *Galleridæ.*
- roborella, *Zinck.*, *D. L.*
- RHENELLA, Zinck.** *GALLERIA, Fb.*
- hostilis, *St.* (1835)
- GENISTELLA, Dup.** *MELLONELLA, L.*
- adelphella, *Sta.*, *D. L.*
- (non *Fisch.*)
- PEMPELIA, Zell.** *APHOMIA, Hb.*
- PALUMBELLA, Fb.** *SOCIELLA, L.*
- contubernella, *Hb.*
- RODOPHÆA, Gn.** *♀ colonella, L.*
- contubernea, *Haw.*
- FORMOSA, Haw.** *tribunella, Hb.*
- perfluella, *Zinck.*
- CONSOCIELLA, Hb.** *MELISSOBLAPTES, Zell.*
- tumidella, *Dup.*
- ADVENELLA, Zinck.** *ANELLUS, Schiff.*
- v. fascia, *Haw.*
- MARMOREA, Haw.** *anella, Gn., D. L.*
- palumbea, *Haw.*
- SUAVELLA, Zinck.** *sociella, Hb.*
- rhennella, *St.*
- TUMIDELLA, Zinck.** *bipunctanus, Zell.*
- verrucella, *Hb.*
- TORTRICES, L.**
- v. recurvella, *Gn.*
- TORTRIX, L.**
- CRATÆGANA, Hb.**
- XYLOSTEANA, L.**
- ROSANA, L., Haw.**
- LAFAUARYANA, Ragonot.**
- SORBIANA, Hb.**
- DIVERSANA, Hb.**
- CINNAMOMEANA, Tr.**
- HEPARANA, Schiff.**
- RIBEANA, Hb.**
- CORYLANA, Fb.**
- UNIFASCIANA, Dup.**
- SEMALBANA, Gn.**
- PALLEANA, Hb. (1793), Tr.**
- VIRIDANA, L.**
- XYLOSTEANA, L.**
- piceana, *Fröl.*
- ♀ characterana, *Hb.*
- v. obliquana, *St.*
- avellana, *Haw., St.*
- ROSANA, L., Haw.**
- ameriana, *L.*
- lævigana, *Schiff.*
- variana, *Fb.*
- ♀ oxyanthana, *Hb.*
- acerana, *Hb.*
- v. viburnana, *Haw.*
- v. branderiana, *Haw.*
- v. fuscana, *Haw.*
- v. nebulana, *St.*
- DUMETANA, Tr.**
- cratægana, *Frr. (non Hb.)*
- VIDUANA, Fröl.**
- acerana, *Haw., St.*
- transitana, *Gn., D. L.*
- CROCEANA, Fröl.**
- PASQUAYANA, Fb.**
- CARPINIANA, Hb.**
- RIBESANA, Hb.**
- v. cerasana, *Hb.*
- v. grossulariana, *St.*
- TEXTANA, Hb.**
- CROCEANA, Haw., St.**
- MODEERIANA, Haw. (non L.)**
- CONSIMALANA, Tr. (non Hb.)**
- BIUSTULANA, St.**
- COSTANA, Fb.**
- gnomana, *Hb.*
- BETULANA, Don.**
- SPECTRANA, Tr.**
- v. latiorana, *Wilk.*
- VIBURNANA, Fb.**
- unitana, *Hb.*
- ♀ rhombana, *Hb.*
- GALIANA, Curt., Bent., St.**
- PALLEANA, Hb. (1793), Tr.**
- flavana, *Hb.*
- VIBURNANA, Westw.**
- v. icterana, *Fröl., D. L.*
- VIRIDANA, L.**
- v. *suttneriana, Schiff.*
- v. *palleana, St.*

MINISTRANA, L.	MIXTANA, Hb.	HASTIANA, L.
v. ferrugana, <i>Hb.</i>	castaneana, <i>Haw.</i>	scabrana, <i>Schiff.</i>
v. subfasciana, <i>St.</i>		elevana, <i>Fb.</i>
FORSTERANA, Fb.	SCHALLERIANA, L.	v. { scabrana, <i>Hb.</i>
adjunctana, <i>Tr.</i> , <i>D. L.</i>	labeculana, <i>Frr.</i>	sparsana, <i>Fröl.</i>
reticulana, <i>Fröl.</i> (non <i>Hb.</i>)	erutana, <i>H.-S.</i>	v. sponsana, <i>Fb.</i>
DICHELIA, Gn.	v. latifasciana, <i>Haw.</i>	v. { aquilina, <i>Hb.</i>
GROTIANA, Fb.	COMPARANA, Hb.	subcristana, <i>St.</i>
flavana, <i>Hb.</i>	rufana, <i>Haw.</i> (non <i>Schiff.</i>)	radiana, <i>Hb.</i>
v. ochreana, <i>St.</i>	v. costimaculana, <i>St.</i>	ramostriana, <i>St.</i>
GNOMANA, L.	PERPLEXANA, Bar.	strigana, <i>St.</i>
costana, <i>Schiff.</i>	COMARIANA, Zell.	divisana, <i>St.</i>
AMPHISA, Curt.	v. potentillana, <i>Cooke.</i>	centrovittana, <i>St.</i>
GERNINGANA, Schiff.	v. proteana, <i>H.-S.</i>	mayrana, <i>Hb.</i>
pectinana, <i>Gn.</i>	PERMUTANA, Dup.	albistriana, <i>Haw.</i>
PRODROMANA, Hb.	VARIEGANANA, Schiff.	combustana, <i>Hb.</i>
walkeri, <i>Curt.</i> , <i>D. L.</i>	abildgaardana, <i>Fröl.</i>	v. { autumnana, <i>St.</i>
GENECTRA, Gn.	v. { asperana, <i>Fb.</i>	obsoletana, <i>St.</i>
PILLERIANA, Schiff.	v. nyctemerana, <i>Hb.</i>	leucopheana, <i>Bent.</i>
pillerana, <i>Fb.</i>	v. borana, <i>Haw.</i>	sparsana, <i>Tr.</i>
luteolana, <i>Hb.</i>	v. cirrana, <i>Curt.</i>	v. coronana, <i>Thnb.</i> , <i>St.</i>
LEPTOGRAMMA, Curt.	v. albana, <i>Westw.</i>	v. { eximiana, <i>Haw.</i>
LITERANA, L.	CRISTANA, Fb.	buringerana, <i>Hb.</i>
v. romanana, <i>Fb.</i>	v. ephippiana, <i>Fb.</i>	MACCANA, Tr., H.-S.
v. asperana, <i>Schiff.</i>	v. alboflammeea, <i>Curt.</i>	erevana, <i>Gn.</i>
v. squamana, <i>Fb.</i>	v. { albipunctana, <i>St.</i>	marmorana, <i>Bent.</i>
v. irrorana, <i>Hb.</i> , <i>St.</i>	v. { subvittana, <i>St.</i>	UMBRANA, Hb.
v. tricolorana, <i>Haw.</i> , <i>St.</i>	v. { ruficostana, <i>Curt.</i>	v. radiana, <i>Dup.</i>
v. fulvomixtana, <i>St.</i>	v. { consimilana, <i>St.</i>	FERRUGANA, Tr.
NIVEANA, Fb.	v. capuzina, <i>Johns.</i>	proteana, <i>Gn.</i>
treveriana, <i>Hb.</i>	v. subcapucina, <i>Desv.</i>	v. tripunctana, <i>Hb.</i>
cerusana, <i>Dup.</i>	v. curtisana, <i>Desv.</i>	v. gnomana, <i>Haw.</i> , <i>St.</i>
v. scotana, <i>Gn. MSS.</i>	v. insulana, <i>Curt.</i>	v. rufana, <i>Hb.</i>
SCABRANA, Fb.	v. combustana, <i>Dup.</i>	v. bifidana, <i>Haw.</i> , <i>St.</i>
boscana, <i>Fb.</i>	v. xanthovittana, <i>Desv.</i>	v. selasana, <i>H.-S.</i>
parisiana, <i>Gn.</i>	v. { rossiana, <i>Fb.</i>	CALEDONIANA, St., Bent.
ulmana, <i>Dup.</i>	v. lefebriana, <i>Dup.</i>	LOGIANA, Schiff.
v. cerusana, <i>Hb.</i>	v. profanana, <i>Fb.</i>	tristana, <i>Hb.</i> , <i>D. L.</i>
PERONEA, Curt.	v. { desfontianana, <i>Fb.</i>	v. trigonana, <i>St.</i>
SPONSANA, Fb.	v. sericana, <i>Hb.</i>	v. boscana, <i>Haw.</i> , <i>St.</i>
favillaceana, <i>Hb.</i> , <i>D. L.</i>	v. lichenana, <i>Curt.</i>	v. plumbosana, <i>Haw.</i>
v. reticulana, <i>Haw.</i>	v. albovittana, <i>St.</i>	ASPERTANA, Hb.
v. tristana, <i>Haw.</i>	v. fulvochristana, <i>St.</i>	subtripunctulana, <i>St.</i>
LIPSIANA, Schiff.	v. tolana, <i>Desv.</i>	SHEPHERDANA, St.
sudoriana, <i>Hb.</i>	v. { spadiceana, <i>Haw.</i>	RHACODIA, Hb.
leporinana, <i>Zett.</i>	v. { brunneana, <i>St.</i>	CAUDANA, Fb.
RUFANA, Schiff.	v. substriana, <i>St.</i>	effractana, <i>Hb.</i>
autumnana, <i>Hb.</i>	v. vittana, <i>St.</i>	v. { emargana, <i>Fb.</i>
lucidana, <i>Tr.</i>	v. chantana, <i>Curt.</i>	excavana, <i>Haw.</i>
densana, <i>Frr.</i>	v. cristalana, <i>Don.</i>	v. ochracea, <i>St.</i>
v. bistriana, <i>Haw.</i>	v. fulvovittana, <i>St.</i>	TERAS, Tr.
v. albicostana, <i>St.</i>	v. subcrystalana, <i>St.</i>	CONTAMINANA, Hb.
v. similana, <i>St.</i>	v. sequana, <i>Curt.</i>	v. { obscurana, <i>Don.</i>
v. atomella, <i>Wd.</i>	v. striana, <i>Haw.</i>	ciliata, <i>Hb.</i>
	v. fulvostriana, <i>Desv.</i>	v. { dimidiata, <i>Fröl.</i>
	v. assimilana, <i>St.</i>	rhombana, <i>St.</i>
	v. semiustana, <i>Curt.</i>	
	v. bentleyana, <i>Curt.</i>	

- DICTYOPTERYX, *St.* DIMIDIANA, *Tr.* ROSÆCOLANA, *Dbl.*
 LORQUINIANA, *Dup.* ochromelana, *Gn.*, *D. L.* ROBORANA, *Tr.*
 atrosignana, *H.-S.* atropunctana, *Zett.* aquana, *Hb.*
 uliginosana, *Bent.*, *Westw.* weaverana, *Dale MSS.* cynosbana, *Gn.*
 LÆFLINGIANA, *L.* SAUCIANA, *Hb.*
 v. plumbana, *Hb.*
 v. ectypana, *Hb.*
 HOLMIANA, *L.* STAINTONIANA, *Bar.*
 BERGMANNIANA, *L.* GREVILLANA, *Curt.*
 FORSKALEANA, *L.* GENTIANA, *Hb.*
 forskoleana, *Hb.* gentianœana, *Hb.*
 forskæhliana, *Fb.* gentianana, *Fröl.*, *D. L.*
 ARGYROTOZA, *St.* SELLANA, *Hb.*
 CONWAYANA, *Fb.* MARGINANA, *Haw.*
 hoffmannseggana, *Hb.* ♀ oblongana, *Haw.*
 spixiana, *Fröl.* sellana, *Gn.*
 v. subaurantiana, *St.* similana, *Wilk.*
 v. graphitana, *Ev.*
 PTYCHOLOMA, *St.* FULIGANA, *Hb.*
 LECHEANA, *L.* ustulana, *Haw.* (non *Hb.*)
 obsoletana, *St.* carbonana, *Dbl.*
 Penthinidæ, *Gn.* POSTREMANA, *Zell.*
 DILUTA, *St.* ANTITHESIA, *Gn.*
 HARTMANNIANA, *L.* (PENTHINA, *St.*)
 lineana, *Haw.*
 scriptana, *Hb.*
 WOODIANA, *Bar.* SALICELLA, *L.*
 SEMIFASCIANA, *Haw.* salicana, *Gn.*, *D. L.*
 acutana, *Tr.*
 elutana, *Dup.*
 PENTHINA, *Tr.* Spilonotidæ, *Gn.*
 (ANTITHESIA, *St.*) HEDYA,
 CORTICANA, *Hb.* OCELLANA, *Fb.*
 picana, *Fröl.*, *D. L.* luscana, *Fb.*
 capreana, *Dup.*
 BETULETANA, *Haw.*, *St.* comitana, *Hb.*, *Haw.*
 capreana, *H.-S.*
 leucomelana, *Gn.*
 CAPRÆANA, *Hb.* LARICIANA, *Zell.*
 SORORCULANA, *Zett.* PAUPERANA, *Dup.*, *Frr.*
 prælongana, *Gn.* paykulliana, *Haw.* (non
 betuletana, *H.-S.* *Fb.*)
 PRUNIANA, *Hb.* ACERIANA, *Dup.*
 fasciana, *Scop.* v. sociana, *Haw.*
 v. pullana, *Wd.*
 OCHROLEUCANA, *Hb.* DEALBANA, *Fröl.*
 tripunctata, *Wd.* minorana, *Tr.*, *Dup.*
 VARIEGANA, *Hb.* sociana, *St.*, *Wd.*
 pœciliana, *Fröl.*
 cynosbatella, *Wilk.*, *D. L.*,
 L.?
 v. nubiferana, *Haw.*, *St.* incarnana, *Haw.*?
 v. paykulliana, *Wd.*
 v. alnetana, *St.*
 v. obscurifasciana, *Hein.*
 NEGLECTANA, *Dup.* SIMPLANA, *Fisch.*
 v. sociana, *Haw.*
 SERVILLANA, *Dup.* SPILONOTA, *Curt.*
 paykulliana, *Westw.*
 URTICANA, *Hb.* INCARNATANA, *Hb.*
 LACUNANA, *Dup.* amenana, *Dup.*, *D. L.*
 micana, *Haw.* (non *Hb.*)
 obsoletana, *St.*
 decusana, *Zett.*
 v. herbana, *Gn.*
 v. rupestrana, *Sta. Ann.*
 1866.

ALTERNANA, <i>Wilk.</i>	PHTHEOCROA, <i>St.</i>	CAPUA, <i>St.</i>
daleana, <i>Dbl.</i>	RUGOSANA, <i>Hb.</i>	FAVILLACEANA, <i>Hb.</i>
IRRIGUANA, <i>H.-S.</i>	v-albana, <i>Don.</i>	vulgana, <i>Fröl.</i>
MICANA, <i>Fröl.</i> , <i>Hb.</i> ?	CNEPHASIA, <i>Curt.</i>	ochraceana, <i>St.</i> , <i>D. L.</i>
olivana, <i>Tr.</i>	CINCTANA, <i>Schiff.</i>	terreana, <i>Dup.</i>
pinetana, <i>Haw.</i>	cretana, <i>Fb.</i>	
haworthana, <i>St.</i>	albidana, <i>Hb.</i>	
MIXODIA, <i>Gn.</i>	POLITANA, <i>Haw.</i>	CLEPSIS, <i>Gn.</i>
SCHULZIANA, <i>Fb.</i>	lepidana, <i>Curt.</i> , <i>D. L.</i>	RUSTICANA, <i>Tr.</i>
pinetana, <i>Hb.</i>	v. sylvana, <i>Tr.</i>	helvolana, <i>Hb.</i>
bentleyana, <i>Don.</i>	v. pulchellana, <i>St.</i>	senecionana, <i>Fröl.</i>
zinckenana, <i>Fröl.</i> , <i>Tr.</i>	MUSCULANA, <i>Hb.</i>	pulverana, <i>Ev.</i>
PALISTRANA, <i>Zell.</i>	trifasciana, <i>Haw.</i> , <i>St.</i>	stramineana, <i>Zett.</i>
disertana, <i>H.-S.</i>	SCIAPHILA, <i>Tr.</i>	
cespitanata, <i>Curt.</i> (non <i>Hb.</i>)	(CNEPHASIA, <i>Curt.</i>)	Grapholithidæ, <i>Gn.</i>
ROXANA, <i>St.</i>	NUBILANA, <i>Hb.</i>	BACTRA, <i>St.</i>
ARCUANA, <i>Clerck.</i> , <i>L.</i>	♂ perfuscana, <i>Haw.</i>	LANCEOLANA, <i>Hb.</i>
EUCHROMIA, <i>St.</i>	ABRASANA, <i>Dup.</i>	dibelana, <i>Hb.</i>
MYGINDANA, <i>Schiff.</i>	CONSPERSANA, <i>Dougl.</i>	pauperana, <i>Curt.</i>
flammeana, <i>Hb.</i> , <i>Fröl.</i>	perterana, <i>Gn. MSS.</i>	lanceana, <i>Fröl.</i>
fulvipunctata, <i>Haw.</i>	cretaceana, <i>Curt.</i>	v. egenana, <i>Haw.</i>
undatana, <i>Sodof.</i>	decolorana, <i>St.</i>	v. pauperana, <i>Haw.</i>
formosana, <i>Curt.</i>	SUBJECTANA, <i>Gn., St.</i>	v. egestana, <i>Haw.</i>
RUFANA, <i>Scop.</i>	logiana, <i>Haw.</i> (non <i>L.</i>)	v. plagana, <i>Haw.</i>
rosetana, <i>Hb.</i>	v. perplexana, <i>St.</i>	v. nigrovittana, <i>St.</i>
PURPURANA, <i>Haw.</i>	VIRGAUREANA, <i>Tr.</i>	FURFURANA, <i>Haw.</i>
rosaceana, <i>Schl.</i>	interjectana, <i>Haw.</i> ?	acutana, <i>Ev.</i>
ARBUTELLA, <i>L.</i>	v. obsoletana, <i>St.</i>	fuscana, <i>Chant. MSS.</i>
arbutana, <i>Hb.</i> , <i>Fröl.</i> , <i>D. L.</i>	PASCUANA, <i>Hb.</i>	juncana, <i>Gn. MSS.</i>
ORTHOTÆNIA, <i>St.</i>	pasivana, <i>Hb.</i>	lamana, <i>Zell.</i>
ANTIQUANA, <i>Hb.</i>	CHRYSANTHEANA, <i>Dup.</i>	scirpana, <i>H.-S.</i>
quadrimaculana, <i>Haw.</i>	alternella, <i>Wilk.</i> , <i>Schiff.</i> ?	
STRIANA, <i>Schiff.</i>	asinana, <i>Haw.</i>	PHOXOPTERYX, <i>Tr.</i>
rusticana, <i>Hb.</i>	SINUANA, <i>St.</i>	(ANCHYLOPERA, <i>St.</i>)
♀ fasciolana, <i>St.</i>	cinerana, <i>Bent.</i>	SICULANA, <i>Hb.</i>
fasciana, <i>Haw.</i>	stephensiana, <i>Dbl.</i>	apicella, <i>Hein.</i>
BRANDERIANA, <i>L.</i>	HYBRIDANA, <i>Hb.</i>	UNGUICELLA, <i>L.</i>
maurana, <i>Hb.</i>	rectifasciana, <i>Haw.</i>	unguicana, <i>Fb.</i>
viduana, <i>Hb.</i> , <i>Dup.</i>	curvifasciana, <i>St.</i>	falcana, <i>Hb.</i>
donzelana, <i>Gn.</i>	OCTOMACULANA, <i>Haw.</i> , <i>St.</i>	fractifasciana, <i>St.</i> (non <i>Haw.</i>)
fuscanata, <i>Clerck.</i> ?	COMMUNANA, <i>H.-S.</i>	UNCANA, <i>Hb.</i>
ERICETANA, <i>Westw.</i>	WAHLBOMIANA, <i>L.</i>	geminana, <i>Don.</i>
trifoliana, <i>H.-S.</i>	PENZIANA, <i>Thnb.</i> , <i>St.</i>	uncella, <i>Hein.</i>
Sciaphilidæ, <i>Gn.</i>	bellana, <i>Curt.</i>	BIARCUANA, <i>St.</i>
ERIOPSELA, <i>Gn.</i>	diurneana, <i>Gn.</i>	cuspidana, <i>St.</i>
FRACTIFASCIANA, <i>Haw.</i>	COLQUHOUNANA, <i>Sta.</i>	crenana, <i>Dup.</i> (non <i>Hb.</i>)
♀ vepretana, <i>Fröl.</i>	SPHALEROPTERA, <i>Gn</i>	fluctigerana, <i>H.-S.</i>
cuphana, <i>Dup.</i>	ICTERICANA, <i>Haw.</i>	INORNATANA, <i>H.-S.</i>
caricana, <i>Gn.</i>	♀ longana, <i>Haw.</i>	subarcuana, <i>Wilk.</i> , <i>D. L.</i>
queketana, <i>Dale</i> , <i>Curt.</i>	capillana, <i>Gn.</i>	COMPTANA, <i>Fröl.</i>
QUADRANA, <i>Hb.</i>	leewiana, <i>Zell.</i>	MYRTILLANA, <i>Tr.</i>
		lyellana, <i>Curt.</i>
		derasana, <i>St.</i>
		PALUDANA, <i>Bar.</i>

LUNDANA, <i>Fb.</i>	OBTUSANA, <i>Haw.</i>	CORTICANA, <i>Hb.</i>
corylana, <i>Hb.</i>	derasana, <i>Dup.</i>	lichenana, <i>Tr.</i>
badiana, <i>Dup.</i>	distortana, <i>Gn.</i>	communana, <i>St.</i>
DERASANA, <i>Hb.</i>	segmentana, <i>H.-S.</i>	v. adustana, <i>Hb.</i>
unculana, <i>Haw., St.</i>		
DIMINUTANA, <i>Haw.</i>	NIGRICANA, <i>H.-S.</i>	PROFUNDANA, <i>F. J., Wilk.</i>
cuspidana, <i>Tr.</i>	NÆVANA, <i>Hb.</i>	wellensiana, <i>Hb., St.</i>
MITTERPACHERIANA,	unipunctana, <i>Haw.</i>	porphyrana, <i>Hb.</i>
<i>Schiff., Wilk.</i>	GEMINANA, <i>St.</i>	v. nebulana, <i>Don.</i>
mitterbachiana, <i>Fb.</i>	dorsivittana, <i>Zell.?</i>	v. porphyriana, <i>Haw.</i>
retusana, <i>Haw.</i>	CÆCANA, <i>Schl.</i>	v. æthiopana, <i>Haw.</i>
subuncana, <i>Haw.</i>	cœcana, <i>H.-S.</i>	v. aseclana, <i>Haw.</i>
penkleriana, <i>Tr.</i>		v. sylvana, <i>Haw.</i>
UPUPANA, <i>Tr., H.-S.</i>	PHLŒODES, <i>Gn.</i>	v. alphoniana, <i>Dup.</i>
ustulana, <i>Tr.</i>	TETRAQUETRANA, <i>Haw.</i>	v. nubilana, <i>Dup.</i>
LACTANA, <i>Fb.</i>	frutetana, <i>Hb.</i>	OPHTHALMICANA, <i>Hb.</i>
harpana, <i>Hb., St.</i>	v. angulana, <i>Haw.</i>	opthalmana, <i>Fröl.</i>
ramana, <i>Fröl., D. L.</i>	IMMUNDANA, <i>Fisch.</i>	maculana, <i>St.</i>
GRAPHOLITHA, <i>Tr.</i>	v. triquetra, <i>Haw.</i>	OCCULTANA, <i>Dougl.</i>
RAMELLA, <i>L.</i>	DEMARNIANA, <i>Fisch.</i>	pinicolana, <i>Zell.</i>
paykulliana, <i>Fb., D. L.</i>	nævana, <i>St. (non Hb.)</i>	SOLANDRIANA, <i>L.</i>
sesquilunana, <i>Haw.</i>	CRENANA, <i>Hb.</i>	semimaculana, <i>Hb.</i>
v. triquetra, <i>Hb.</i>	monachana, <i>Fisch.</i>	semilunana, <i>Fröl.</i>
v. costana, <i>Dup.</i>	v. cognatana, <i>St.</i>	parmatana, <i>Fisch.</i>
NISELLA, <i>Clerck.</i>	HYPERMECIA, <i>Gn.</i>	v. brunnichiana, <i>L.</i>
siliceana, <i>Hb.</i>	ANGUSTANA, <i>Hb.</i>	{ sinuana, <i>Hb.</i>
stictana, <i>Haw.</i>	cruciana, <i>Zett.</i>	v. { parmatana, <i>Hb., Tr.,</i>
rhombifasciana, <i>Haw.</i>	pullana, <i>Ev.</i>	{ <i>H.-S.</i>
{ pavonana, <i>Don.</i>	CRUCIANA, <i>L.</i>	funalana, <i>St.</i>
v. { petrana, <i>Hb.</i>	exceccana, <i>H.-S.</i>	trapezina, <i>Fb., Haw.</i>
{ boberana, <i>St.</i>	viminana, <i>Gn.</i>	v. ratana, <i>Hb.</i>
v. { decorana, <i>Hb.</i>	angustana, <i>Wlk.</i>	v. sylvana, <i>Hb.</i>
{ cuspidana, <i>Haw.</i>	BATODES, <i>Gn.</i>	v. sordidana, <i>Dup.</i>
CINERANA, <i>Haw.</i>	ANGUSTIORANA, <i>Haw.</i>	SEMIFUSCANA, <i>St.</i>
NIGROMACULANA, <i>Haw.</i>	rotundana, <i>Haw.</i>	v. sciurana, <i>H.-S.</i>
freyeriana, <i>Fisch.</i>	dumeriliana, <i>Dup.</i>	v. melaleucana, <i>Dup.</i>
v. albana, <i>Haw.</i>	PÆDISCA, <i>Tr., Gn.</i>	v. piceana, <i>Haw.?</i>
SUBOCELLANA, <i>Don.</i>	(PŒCILOCHROMA, <i>St.</i>)	SORDIDANA, <i>Hb.</i>
equitana, <i>Fröl.</i>	BILUNANA, <i>Haw.</i>	stabilana, <i>St.</i>
campoliliana, <i>Tr., D. L.</i>	cretaceana, <i>Fröl.</i>	solandriana, <i>Hein.</i>
asseclana, <i>St.</i>	OPPRESSANA, <i>Tr.</i>	EPHIPPIPHORA, <i>Gn.</i>
v. decorana, <i>Haw.</i>	RATZEBURGHIANA.	(HALONOTA, <i>St.</i>)
MINUTANA, <i>Hb.</i>	pinetana, <i>Westw. (non</i>	SIMILANA, <i>Hb.</i>
{ achatana, <i>Fröl.</i>	<i>Hb.)</i>	bimaculana, <i>Don.</i>
{ pœdiscana, <i>Stgr.</i>	tenerana, <i>Dup.</i>	stræmiana, <i>Haw.</i>
TRIMACULANA, <i>Don., Wilk.</i>	errana, <i>Gn.</i>	dissimilana, <i>Tr., Fisch.</i>
mitterbachiana, <i>Haw.</i>	RUFIMITRANA, <i>H.-S.</i>	cervana, <i>Ev.</i>
mitterbacheriana, <i>Wd.</i>	RUBGINOSANA, <i>H.-S.</i>	CIRSIANA, <i>Zell.</i>
lithoxylana, <i>Dup.</i>	bouchardana, <i>Dbl.</i>	scutulana, <i>Fisch.</i>
ulmariana, <i>Zell.</i>	CONSEQUANA, <i>H.-S. (non</i>	mortuana, <i>Gn. MSS.</i>
v. excruciana, <i>St.</i>	<i>Zell.)</i>	v. β , φ sticticana, <i>Haw.</i>
PENKLERIANA, <i>Fisch.</i>	arctana, <i>Stgr.</i>	PFLUGIANA, <i>Haw.</i>
mitterpacheriana, <i>Tr.</i>	hawkerana, <i>Sta.</i>	{ stictana, <i>Haw.</i>
mitterbacheriana, <i>Dup.</i>		{ sticticana, <i>St., Wd.</i>
retusana, <i>Haw.</i>		{ scutulana, <i>Wilk. (non Tr.)</i>

- BRUNNICHIANA**, *Fröl.*
profundana, *Hb.*
rusticana, *Haw.*
quadranata, *St.*
quadratana, *Ev.*
- TURBIDANA**, *Tr.*
zelleriana, *Schl.*
- GRANDÆVANA**, *Zell.*
tussilaginana, *H.-S.*
- INOPIANA**, *Haw.*
centrana, *H.-S.*
- FÆNELLA**, *L.*, *Wilk.*
scopoliana, *Schiff.*, *Fb.*
pflugiana, *Fb.*
tibalana, *Hb.*
interrogationana, *Don.*
fœneana, *Tr.*, *D. L.*
- NIGRICOSTANA**, *Haw.*
squalidana, *H.-S.*
remyana, *Koll.*, *v. H.-S.*
- SIGNATANA**, *Dougl.*
padana, *Zell.*
- TRIGEMINANA**, *St.*
pœcilana, *Gn.*
♀ argyrana, *St.*
- TETRAGONANA**, *St.*
luctuosana, *Dup.*, *Gn.*
- COSTIPUNCTANA**, *Haw.*
v. amygdalana, *Dup.*
- POPULANA**, *Fb.*
ephippiana, *Hb.*
stictiana, *Fröl.*
- OBSCURANA**, *St.*
gallicolana, *Zell.*
- OLINDIA**, *Gn.*
- ULMANA**, *Hb.*
♀ areolana, *Hb.*
hastiana, *St.* (non *L.*)
- SEMASIA**, *Gn.*
- SPINIANA**, *Fisch.*, *Dup.*
trigonana, *St.*
ephippiana, *Wd.*
- IANTHINANA**, *Dup.*
lediana, *Haw.*, *St.*
incisana, *H.-S.*
lathyrana, *St.*
- RUFILLANA**, *Wilk.*, *Zell.*
pudicana, *H.-S.*
v. lediana, *Haw.*
- WŒBERIANA**, *Schiff.*
ornatana, *Hb.*
wœberana, *Haw.*, *D. L.*
weberana, *Wd.*
- COCCYX**, *Tr.*
- COSMOPHORANA**, *Tr.*
dalecarliana, *Zett.*
- SCOPARIANA**, *H.-S.*
lathyrana, *Fröl.*
- STROBILELLA**, *L.*
strobilana, *Hb.*, *D. L.*
- OCHSENHEIMERIANA**, *Zell.*
loxiana, *H.-S.*
- SPLENDIDULANA**, *Gn.*
plumbatana, *Zell.*
strobilana, *Haw.*?
fraternana, *St.*?
- ARGYRANA**, *Hb.*
atromargana, *Haw.*, *St.*
♀ strobilella, *St.*
- VERNANA**, *Knaggs* (præc.
var. ?)
- NEMORIVAGA**, *Tgstr.*
finitimana, *Gn. MSS.*
tædana, *D. L.* (non *L.*)
- PYGMÆANA**, *Hb.*
subsequana, *Haw.*
- TÆDELLA**, *Clerck.*, *L.*
comitana, *Schiff.*, *Tr.*, *St.*
hyrciniana, *Uslar.*, *D. L.*
v. proximana, *H.-S.*
- DISTINCTANA**, *Bent.*, *Wilk.* **STIGMONOTA**, *Gn.*
piceana, *Westw.*
- USTOMACULANA**, *Curt.*
dorsivittana, *H.-S.*
pellicana, *Gn. MSS.*
- NANANA**, *Tr.*
tenebrosana, *Dougl.*
douglasana, *Gn. MSS.*
- VACCINIANA**, *Fisch.*, *Zell.*
myrtillana, *Chant. MSS.*,
Westw.
- HEUSIMENE**, *St.*
- FIMBRIANA**, *Haw.*
- PAMPLUSIA**, *Gn.*
- MERCURIANA**, *Hb.*
monticolana, *Mann.*
subsequana, *St.*, *Wd.*
alticolana, *St.*
- RETINIA**, *Gn.*
- BUOLIANA**, *Schiff.*
gemmana, *Hb.*
turionana, *Haw.*
- PINICOLANA**, *Dbl.*
turionella, *Curt.*, *St.*
- TURIONANA**, *Hb.*
turionella, *Wilk.*, ? *L.*
- PINIVORANA**, *Zell.*
pudendana, *H.-S.*
resinella, *St.*
albionana, *Gn. MSS.*
- RESINELLA**, *L.*
- DUPLANA**, *Hb.*
spadiceana, *Dup.*
- SYLVESTRANA**, *Curt.*, *Wilk.*
- CARPOCAPSA**, *Tr.*
- SPLENDIDANA**, *Hb.*
- GROSSANA**, *Haw.*
fagiglandana, *Zell.*
- POMONELLA**, *L.*
pomonana, *Schiff.*
pomana, *Fb.*
v. pulaminana, *Stgr.*
- OPADIA**, *Gn.*
- FUNEBRANA**, *Tr.*
- ENDOPISA**, *Gn.*
- NIGRICANA**, *St.*
tenebrosana, *Dup.*
pisana, *Gn.*
proximana, *Wilk.* (non
nebritana, *Wilk.* (non
Tr.), *D. L.*)
- DORSANA**, *Fb.*
lunulana, *Schiff.*, *D. L.*
jungiana, *Fröl.*
- OROBANA**, *Tr.*
- LEGUMINANA**, *Zell.*
deflexana, *H.-S.*
interruptana, *Wilk.* (non
H.-S.), *D. L.*
- RAVULANA**, *H.-S.*
- CONIFERANA**, *Ratzb.*
separatana, *H.-S.*
v. fissana, *St.*
- COGNATANA**, *Bar.*
- LEPLASTRIERANA**, *Curt.*
gueriniana, *Dup.*
capparidana, *Zell.*
- COROLLANA**, *Hb.*
heegerana, *Wilk.* (non
Dup.), *D. L.*
- PERLEPIDANA**, *Haw.*
schrankiana, *Fröl.*
loderana, *Tr.*
♀ dorsana, *Dup.*
lathyrana, *H.-S.*
- ERECTANA**, *Bar.*
- INTERNANA**, *Gn.*
dorsana, *St.*
- COMPOSITELLA**, *Fb.*
gundiana, *Hb.*, *St.*
composana, *Haw.*, *D. L.*
dorsana, *St.*

- NITIDANA, *Fb.*, *Wilk.*
redimitana, *Gn.*
vigeliana, *H.-S.*
- FLEXANA, *Zell.*
weirana, *Dougl.*
- TRAUNIANA, *Schiff.*
floricolana, *Hb.*
conjugana, *Zell.*
- REGIANA, *Zell.*
trauniana, *Haw.*, *Dbl. Cat.*
v. honorana, *H.-S.*
- ROSETICOLANA, *Zell.*
germarana, *Wilk.* (non
Hb.), *D. L.*
- GERMARANA, *Hb.*
atropurpurana, *Haw.*, *St.*
puncticostana, *Wd.*, *St.*,
D. L.
fulvifrontana, *Zell.*
immaculana, *Gn.*
- DICRORAMPHA, *Gn.*
- POLITANA, *Hb.*
simpliciana, *Wd.*
- ALPINANA, *Tr.*
jacquinana, *Haw.*
v. strigana, *Haw.*
- SEQUANA, *Hb.*
- PETIVERELLA, *L.*
v. lunulana, *Wd.*
v. sequana, *Wd.*
v. stelliferana, *Curt.*
v. flavidorsana, *Knaggs.*
- PLUMBANA, *Scop.*
ulicana, *Gn.*, *Wilk.*
- SATURNANA, *Gn.*
- PLUMBAGANA, *Tr.*
strobilana, *Dub.*
- ACUMINATANA, *Zell.*
caliginosana, *Dbl. Cat.*
- HERBOSANA, *Bar.*
- SIMPLICIANA, *Haw.*
caliginosana, *Tr.*
artemisiana, *Bent.*
atropurpurana, *Wd.*
- SENECTANA, *Gn.*, *Wilk.*
- TANACETI, *St.* (non *Wilk.*)
saturnana, *Hein.*
- DISTINCTANA, *Hein.*
- CONSORTANA *S*
- PYRODES, *Gn.*
- RHEEDIELLA, *Clerck.*, *L.*
daldorfana, *Fb.*
daldorfiana, *Fb.*, *Haw.*, *St.*
aurana, *Hb.*
rhediana, *Tr.*, *Dub.*, *D. L.*
- CATOPTRIA, *Gn.*
- ALBERSANA, *Hb.*
rheidiella, *St.*
- ULICETANA, *Haw.*
succedana, *Frö.*
lanceolana, *St.*
micaceana, *Constant.*
v. asseclana, *St.*
- JULIANA, *Curt.*
- NIMBANA, *H.-S.*
- MICROGRAMMANA, *Gn.*
- HYPERICANA, *Hb.*
- PARVULANA, *Wilk.*
- CANA, *Haw.*, *St.*, *Wd.*
carduana, *Gn.*
scopoliana, *Wilk.*, *D. L.*
hohenwarthiana, *Tr.* ?,
D. L.
- FULVANA, *St.*, *Wilk.*
pupillana, *Haw.* (non *L.*)
jaceana, *H.-S.*
- CANDIDULANA, *Nolck.*
maritimana, *Dale MSS.*
wimmerana, *Wilk.* (non
Tr.), *D. L.*
- SCOPOLIANA, *Haw.*, *St.*,
Wd.
hohenwarthiana, *Gn.*,
Wilk. (non *Tr.*)
- ASPIDISCANA, *Hb.*
dahlbomiana, *Zett.*
- CÆCIMACULANA, *Hb.*
- CONTERMINANA, *H.-S.*
- DECOLORANA, *Frr.*
- ÆMULANA, *Schil.*
modestana, *H.-S.*?
tripoliana, *Bar.*
- EXPALLIDANA, *Haw.*
rufana, *St.*
westwoodiana, *Gn. MSS.*
ibiceana, *H.-S.*
obumbratana, *Zell.* ?
- CITRANA, *Hb.*
- PUPILLANA, *Clerck.*, *L.*
absinthiana, *Hb.*
v. lacteana, *St.*
- TRYCHERIS, *Gn.*
- AURANA, *Fb.*
mediana, *Fb.*, *D. L.*
- Pyraloididæ, *Gn.*
- CHOREUTES, *Hb.*
- BJERKANDRELLA, *Thnb.*
(1784)
bjerkandrina, *Fb.* (1787)
vibrana, *Hb.* (post 1849),
D. L.
- MYLLERANA, *Fb.*
scopoliana, *Panz.*
mylleri, *Haw.*
punctosa, *Haw.*, *Wd.*
angustana, *Hb.*
scintillulana, *Hb.*, *H.-S.*,
D. L.
scintilulalis, *Tr.*
albipunctalis, *Zett.*
- SYMÆTHIS, *Leach.*
- PARIANA, *Clerck.*, *L.*
parialis, *Tr.*
lutosa, *Haw.*
- OXYACANTHELLA, *L.*
scopolella, *L.*
oxyacanthæ, *Haw.*
urticana, *Hb.*
dentana, *Hb.*
fabriciana, *St.*, *Wd.*, *D. L.*
alternalis, *Tr.*, *Zett.*
- Conchylidæ, *Gn.*
- EUPŒCILIA, *St.*
- NANA, *Haw.*
- DUBITANA, *Hb.*
- ATRICAPITANA, *St.*
- PALLIDANA, *Zell.*
albicapitana, *Cooke.*
- MACULOSANA, *Haw.*
- AMANDANA, *H.-S.*
sodaliana, *Haw.*, *Wilk.*,
D. L.
- HYBRIDELLA, *Hb.*
carduana, *Zell.*
- AMBIGUELLA, *Hb.*
- ANGUSTANA, *Hb.*
- GILVICOMANA, *Zell.*
flaviscapulana, *H.-S.*
- CURVISTRIGANA, *Wilk.*
- AFFINITANA, *Dougl.*

VECTISANA, <i>Westw.</i>	ZEPHYRANA, <i>Tr.</i>	TINEÆ.
geyeriana, <i>Hein.</i> (non <i>H.-S.</i>)	v. <i>dubrisana</i> , <i>Curt.</i> , <i>St.</i> , <i>Wd.</i>	Epigraphiidæ, <i>Gn.</i>
MUSSEHLIANA, <i>Tr.</i>	v. <i>luteolana</i> , <i>St.</i> , <i>Wd.</i>	LEMNATOPHILA. <i>Tr.</i>
GEYERIANA, <i>H.-S.</i>	<i>virginiana</i> , <i>Gn.</i>	PHRYGANELLA, <i>Hb.</i> , <i>Sta.</i>
UDANA, <i>Gn.</i>	v. <i>marmoratana</i> , <i>Curt.</i> , <i>St.</i> , <i>Wd.</i>	♂ <i>phryganea</i> , <i>Haw.</i>
<i>griseana</i> , <i>Sta.</i> , <i>Wilk.</i>	v. <i>maritimana</i> , <i>Gn.</i> , <i>Wilk.</i> , <i>D. L.</i>	♀ <i>novembris</i> , <i>Haw.</i> , <i>St.</i>
GRISEANA, <i>Haw.</i> , <i>St.</i>	SCHREBERIANA, <i>Fröl.</i>	DASYSTOMA, <i>Curt.</i>
NOTULANA, <i>Zell.</i>	<i>lediana</i> , <i>Schiff.</i> , <i>Hb.</i>	SALICELLA, <i>Hb.</i> , <i>St.</i> , <i>Sta.</i>
MANNIANA, <i>Fisch.</i>	BADIANA, <i>Hb.</i>	rufocrinalis, <i>Zett.</i>
<i>luridana</i> , <i>Greg.</i>	<i>rubigana</i> , <i>Tr.</i>	EXAPATE, <i>Hb.</i>
RUPICOLA, <i>Curt.</i>	<i>smeathmaniana</i> , <i>Haw.</i> , <i>St.</i>	CONGELATELLA, <i>Clerck.</i> , <i>Hein.</i>
<i>phaleratana</i> , <i>H.-S.</i>	CNICANA, <i>Dbl.</i>	gelatella, <i>L.</i> , <i>Sta.</i> , <i>D. L.</i>
<i>humidana</i> , <i>H.-S.?</i>	ÆNEANA, <i>Hb.</i> , <i>Haw.</i>	gelatana, <i>Hb.</i> , <i>H.-S.</i>
FLAVICILLANA, <i>Dbl.</i>	CONCHYLIS, <i>Tr.</i>	gelata, <i>Haw.</i>
ROSEANA, <i>Haw.</i>	DIPOLTELLA, <i>Hb.</i>	paradoxa, <i>Sulz.</i>
DEGREYANA, <i>McLachlan.</i>	<i>margaritana</i> , <i>Haw.</i>	DIURNEA, <i>Haw.</i>
SUBROSEANA, <i>Haw.</i>	<i>dipoltana</i> , <i>Tr.</i> , <i>Dup.</i> , <i>D. L.</i>	FAGELLA, <i>Fb.</i> , <i>Sta.</i>
IMPLICITANA, <i>H.-S.</i>	<i>v. biviana</i> , <i>Dup.</i>	<i>v. dormoyella</i> , <i>Dup.</i>
<i>heydeniana</i> , <i>Hein.</i> , <i>H.-S.</i>	FRANCILLANA, <i>Fb.</i>	SEMIOSCOPUS, <i>Hb.</i>
CILIELLA, <i>Hb.</i>	<i>flagellana</i> , <i>H.-S.</i> (non <i>Dup.</i>)	AVELLANELLA, <i>Hb.</i> , <i>St.</i> , <i>Sta.</i>
<i>ruficiliiana</i> , <i>Haw.</i>	DILUCIDANA, <i>St.</i>	EPIGRAPHIA, <i>Curt.</i>
<i>rubellana</i> , <i>Zell.</i>	SMEAETHMANIANA, <i>Fb.</i>	STEINKELLNERIANA, <i>Schiff.</i> , <i>Sta.</i>
<i>ciliiana</i> , <i>D. L.</i>	<i>fabriciana</i> , <i>Hb.</i>	steinkellnerana, <i>Fb.</i> , <i>St.</i>
ANTHEMIDANA, <i>Curt.</i>	<i>stachydana</i> , <i>H.-S.</i>	steinkelneri, <i>Haw.</i>
THULIANA, <i>Vaughan.</i>	STRAMINEA, <i>Haw.</i>	steinkellnerella, <i>Tr.</i>
XANTHOSETIA, <i>St.</i>	<i>stramineana</i> , <i>D. L.</i>	characterella, <i>Hb.</i>
ZOEGANA, <i>L.</i>	<i>tischerana</i> , <i>Tr.</i>	Psychidæ, <i>Brd.</i>
<i>v. ferrugana</i> , <i>Haw.</i>	<i>sudana</i> , <i>Dup.</i>	TALÆPORIA, <i>Hb.</i> , <i>Zell</i>
HAMANA, <i>L.</i>	ALTERNANA, <i>St.</i>	PUBLICORNIS, <i>Haw.</i> , <i>St.</i> , <i>Sta.</i>
<i>trigonana</i> , <i>Schiff.</i>	<i>gigantana</i> , <i>Gn.</i>	PSEUDO-BOMBYCELLA, <i>Hb.</i>
<i>v. diversana</i> , <i>Hb.</i>	Apheliidæ, <i>Gn.</i>	<i>glabrella</i> , <i>Och.</i>
CHROSIS, <i>Gn.</i>	APHELIA, <i>Curt.</i>	<i>tessellea</i> , <i>Haw.</i> , <i>St.</i>
ALCELLA, <i>Schulz.</i>	OSSEANA, <i>Scop.</i>	<i>andereggella</i> , <i>Dup.</i>
<i>tesserana</i> , <i>Tr.</i>	<i>pratana</i> , <i>Hb.</i>	CONSPURCATELLA, <i>Zell.</i> , <i>H.-S.</i>
<i>heiseana</i> , <i>Fb.</i>	<i>quadripunctana</i> , <i>Haw.</i>	PSYCHE, <i>Schr.</i>
<i>tessellana</i> , <i>Hb.</i>	<i>v. cantiana</i> , <i>Curt.</i>	VILLOSELLA, <i>Och.</i> , <i>H.-S.</i> , <i>Brd.</i>
<i>v. decimana</i> , <i>Haw.</i> , <i>St.</i>	ARGENTANA, <i>Clerck.</i>	<i>cinerella</i> , <i>Dup.</i>
RUTILANA, <i>Hb.</i>	<i>gouana</i> , <i>L.</i>	<i>nigricans</i> , <i>Sta.</i> , <i>Curt.</i> ?
<i>sanguinella</i> , <i>Haw.</i>	TORTRICODES, <i>Gn.</i>	OPACELLA, <i>H.-S.</i> , <i>Brd.</i> , <i>Sta.</i>
BIFASCIANA, <i>Hb.</i>	HYEMANA, <i>Hb.</i>	<i>fenella</i> , <i>Newm.</i>
<i>audouinana</i> , <i>Dup.</i>	♂ <i>nubilea</i> , <i>Haw.</i>	
<i>apicalis</i> , <i>Westw.</i>	♀ <i>tortricella</i> , <i>Hb.</i>	
LOBESIA, <i>Gn.</i>		
RELIQUANA, <i>Hb.</i>		
<i>permixtana</i> , <i>Hb.</i>		
ARGYROLEPIA, <i>St.</i>		
HARTMANNIANA, <i>Clerck.</i>		
<i>baumanniana</i> , <i>Schiff.</i>		
SUBBAUMANNIANA, <i>Wilk.</i>		

- HIRSUTELLA, Hb.** CORTICELLA, *Curt. Sta.* ARGENTIMACULELLA, *Sta.*,
fusca, *Haw., Sta.* emortuella, *Zell., D. L.* Zell.
calvella, *Och., Brd., D. L.* PARASITELLA, *Hb. Sta.* niveistrigella, *Hein.*
- EPICHNOPTERYX, Hb.** carpinetella, *Hb., D. L.* FLAVESCENTELLA, *Haw.,*
PULLA, Esp. PICARELLA, *Clerck., St.* *St., Sta.*
- pullella, *Brd., D. L.* rigaella, *Sodof.* PALLESCENTELLA, *Sta.*
- RADIELLA, Curt. (præc.** acerella, *Tr.* LAPELLA, *Hb., Sta.*
var.?) riganella, *Zell., H.-S.* lappella, *Haw., St.*
- RETICELLA, Newm., Brd.,** ARCUATELLA, *Sta.* ganomella, *Tr., Gn., D. L.*
Sta. picarella, *Hb.* tripunctella, *Don.*
- FUMEA, Hb.** GRANELLA, *L., Sta.* MERDELLA, *Zell., H.-S.*
- CRASSIORELLA, Brd.** CLOACELLA, *Haw., St.* SIMPLICELLA, *H.-S., Sta.*
BETULINA, *Zell.* infimella, *H.-S.* angusticostella, *Zell.*
- anicanella, *Brd.* RURICOELLA, *Sta. (præc.* CONFUSELLA, *H.-S., Hein.*
INTERMEDIELLA, *Brd.* var.?) NIGRIPUNCTELLA, *Haw.,*
roboricoella, *Brd.* COCHYLIDELLA, *Sta.* *Sta.*
- nitidella, *St., Sta.* ARCELLA, *Fb., Sta.* granulatella, *H.-S.*
- SOLENOBIA, Zell.** nivella, *Fb.* SEMIFULVELLA, *Haw.,*
TRIQUETRELLA, *Fisch.* repandella, *Hb.* Zell., *Sta.*
- INCONSPICUELLA, *Sta.* clematea, *Haw.* SUBAMMANELLA, *Sta., Zell.*
- DOUGLASI, *Sta. (præc.* clematella, *St.*
- var.?)
- PSYCHOIDES, Brd.** BLABOPHANES, *Zell.* PHYLLOPORIA, *Hein.*
- VERHUELLELLA, Heyd.,** IMELLA, *Hb., Sta.* BISTRIGELLA, *Haw., Sta.*
Sta. FENESTRATELLA, *Heyd.,* abalienella, *Zell.*
Tineidæ, *Sta.* dilorella, *H.-S.*
- DIPLODOMA, *Zell.* FERRUGINELLA, *Hb., Sta.* TINEOLA, *H.-S.*
- MARGINEPUNCTELLA, *St.* splendella, *Hb.* BISELLIELLA, *Hml., Zell.,*
siderella, *Zell.* ustella, *Haw.* *Sta.*
- XYSMATODOMA, *Zell.* RUSTICELLA, *Hb., Sta.* crinella, *Tr.*
MELANELLA, *Haw.* hemerobiella, *Schr.* destructor, *St.*
- stelliferella, *Fisch.* saturella, *Haw.*
- atrella, *St., Wd.* vestianella, *St.*
- OCHSENHEIMERIA, *Hb., Zell.* MONACHELLA, *Hb., Sta.* MYRMECOCELA, *Zell.*
- BIRDELLA, *Curt., Sta.* TINEA, *Zell.* OCHRACEELLA, *Tgstr., Sta.*
urella, *Fisch.* FULVIMITRELLA, *Sodof.,* perochraceella, *Dbl.*
- mediopectinellus, *Haw.* Sta.
- BISONTELLA, *Zell., Sta.* TAPETZELLA, *L., St., Sta.* LAMPRONIA, *Zell.,*
taurellus, *Haw., St.* tapezella, *Schiff.* *Sta.*
- urella, *H.-S.* tapetiella, *Zell.* QUADRIPUNCTELLA, *Fb.,*
VACULELLA, *Fisch., Sta.* ALBIPUNCTELLA, *Haw.,* *St., Sta.*
taurella, *Hb.* St., *Sta.* morosa, *Zell.*
- chenopodiella, *St.?* CAPRIMULGELLA, *H.-S.,* LUZELLA, *Hb., St., Sta.*
SCARDIA, *Tr., Gn.* ANGUSTIPENNIS, *H.-S.,* flavipunctella, *Haw., Wd.*
BOLETI, *Fb., Sta.* Hein. adversella, *H.-S.*
- choragellus, *Zell., D. L.* MISELLA, *Zell., Sta.* PRELATELLA, *Schiff., Sta.*
mediellus, *Curt., Och., Wd.* knockiella, *Sta.* mostella, *Hb.*
- spretella, *Sta., Zell.* PELLIONELLA, *L., Sta.* luzella, *Frr., Tr.*
- DUBIELLA, *Greg., Sta.* FUSCIPUNCTELLA, *Haw.,* flavimitrella, *Dup.*
- FUSCIPUNCTELLA, *Haw.,* RUBIELLA, *Bjerk., Sta.*
Sta. spretella, *Sta., Zell.* variella, *Fb.*
- corticella, *Haw., St., Wd.* multipunctella, *Dup.*
- fischerella, *Sodof.*

INCURVARIA, <i>Haw.</i> , <i>St.</i>	SCHWARZIELLA, <i>Zell.</i> , <i>Sta.</i>	CÆSIELLA, <i>Hb.</i> , Fig. 172, <i>Hein.</i>
MUSCALELLA, <i>Fb.</i> , <i>Sta.</i>	nectella, <i>Gn.</i>	heroldella, <i>Hb.</i> , <i>Tr.</i> , <i>Zell.</i>
masculella, <i>Hb.</i> , <i>D. L.</i>	v. carteri, <i>Sta.</i>	{ griseocapitella, <i>Sta.</i> , v. { <i>H.-S.</i> , <i>D. L.</i>
♀ spuria, <i>Haw.</i>	PILELLA, <i>Fb.</i> , <i>Sta.</i>	nebeculella, <i>Tgstr.</i>
rufimitrella, <i>Westw.</i>	METAXELLA, <i>Hb.</i> , <i>Sta.</i>	
PECTINEA, <i>Haw.</i> , <i>Sta.</i>	robertella, <i>St.</i>	NANIVORA, <i>Sta.</i>
pectinella, <i>St.</i>		LUTAREA, <i>Haw.</i> , <i>Sta.</i> , <i>Hein.</i>
zinckenii, <i>Zell.</i> , <i>Hein.</i> , <i>D. L.</i>		compunctella, <i>H.-S.</i> , <i>Hein.</i>
TENUICORNIS, <i>Sta.</i> , <i>Hein.</i>	FIBULELLA, <i>Fb.</i> , <i>Sta.</i>	OXYACANTHELLA, <i>Dup.</i> , <i>H.-S.</i> , <i>Zell.</i>
OEHLMANNIELLA, <i>Hb.</i> , <i>Tr.</i> , <i>Sta.</i>	frischii, <i>Haw.</i>	♀ cæsiella, <i>Sta.</i>
oehlmanni, <i>Haw.</i>	latreillella, <i>St.</i>	PYRELLA, <i>Vill.</i> , <i>Sta.</i>
CAPITELLA, <i>Clerck.</i> , <i>Sta.</i>	pulchella, <i>Ev.</i>	cerasiella, <i>Hb.</i> , <i>Frey.</i> , <i>H.-S.</i>
scribaina, <i>Brahm.</i>	RUFIMITRELLA, <i>Scop.</i> , <i>Sta.</i>	cæsia, <i>Haw.</i>
flavimittrella, <i>Dup.</i>	frischella, <i>Hb.</i> , <i>Tr.</i>	SPINIELLA, <i>Hb.</i> , <i>Zell.</i>
CANARIELLA, <i>Sta.</i>	reaumurella, <i>St.</i>	cæsiella, <i>Hb.</i> , Fig. 360, ♂, <i>Sta.</i>
MICROPTERYX, <i>Hb.</i> , <i>Zell.</i>	CRÆSELLA, <i>Scop.</i>	SCYTHROPIA, <i>Hb.</i>
CALTHELLA, <i>L.</i> , <i>Sta.</i>	podælla, <i>Don.</i>	CRATÆGELLA, <i>L.</i> , <i>St.</i> , <i>Sta.</i>
sulcatella, <i>Bent.</i>	sulzella, <i>Schiff.</i> , <i>Sta.</i> , <i>D. L.</i>	
ARUNCELLA, <i>Scop.</i> , <i>Sta.</i>	sultzella, <i>Dup.</i>	
SEPELLA, <i>Fb.</i> , <i>Sta.</i>	sultzii, <i>Haw.</i>	
podevinella, <i>Dup.</i>	sulzeriella, <i>Zell.</i>	
eximiella, <i>Zell.</i>	DEGEERELLA, <i>L.</i> , <i>Sta.</i>	
♀ calthella, <i>Bent.</i>	VIRIDELLA, <i>L.</i> , <i>Scop.</i> , <i>Sta.</i>	HYPONOMEUTA, <i>Latr.</i> , <i>Zell.</i>
MANSUETELLA, <i>Zell.</i> , <i>Sta.</i>	vinrella, <i>Fb.</i>	VIGINTIPUNCTATUS, <i>Retz.</i> , <i>Zell.</i> , <i>Sta.</i>
AUREATELLA, <i>Scop.</i>	sphingiella, <i>Hb.</i>	PLUMBELLUS, <i>Schiff.</i> , <i>Sta.</i>
allionella, <i>Fb.</i> , <i>D. L.</i>	reaumurella, <i>Dup.</i>	roscidella, <i>Hb.</i>
ammanella, <i>Hb.</i>	CUPRELLA, <i>Thnb.</i> , <i>Fb.</i> , <i>Sta.</i>	plumbea, <i>Haw.</i>
THUNBERGELLA, <i>Fb.</i> , <i>Sta.</i>	♂ æneella, <i>Zett.</i>	IRRORELLUS, <i>Hb.</i> , <i>Sta.</i>
rubrifasciella, <i>Haw.</i>	♀ crinitella, <i>Zett.</i>	irrorea, <i>Haw.</i>
anderschella, <i>Tr.</i> (non <i>H.-S.</i>)	NEMATOIS, <i>Hb.</i> , <i>Zell.</i>	SCABIOSELLUS, <i>Scop.</i> , <i>Sta.</i>
hellwigella, <i>St.</i>	♂ viridella, <i>Hb.</i>	PADELLUS, <i>L.</i> , <i>Sta.</i>
depictella, <i>H.-S.</i>	♀ frischella, <i>Schr.</i> , <i>Curt.</i>	variabilis, <i>Zell.</i>
FASTUOSELLA, <i>Zell.</i> , <i>Frey.</i>	cuprea, <i>Haw.</i>	CAGNAGELLUS, <i>Hb.</i>
PURPURELLA, <i>Haw.</i> , <i>St.</i>	v. aerosellus, <i>Zell.</i>	cognatella, <i>Tr.</i> , <i>St.</i> , <i>D. L.</i>
rubro-aurella, <i>Haw.</i> ?	CUPRIACELLUS, <i>Hb.</i> , <i>Sta.</i>	evonymella, <i>Scop.</i> , <i>Sta.</i>
SEMIPURPURELLA, <i>St.</i> , <i>Sta.</i>	cypriacella, <i>Dup.</i>	evonymi, <i>Zell.</i>
amentella, <i>Zell.</i>	istrianellus, <i>H.-S.</i>	EVONYMELLUS, <i>L.</i> , <i>Don.</i> , <i>Wd.</i>
violacella, <i>H.-S.</i>	FASCIELLUS, <i>Fb.</i> , <i>St.</i> , <i>Sta.</i>	padi, <i>Zell.</i> , <i>Sta.</i>
solierella, <i>Dup.</i>	schiffermillerella, <i>Schiff.</i> , <i>D. L.</i>	ANESYCHIA, <i>St.</i>
UNIMACULELLA, <i>Zett.</i> , <i>Sta.</i>	schiffermyllerella, <i>Hb.</i>	BIPUNCTELLA, <i>Fb.</i> , <i>Sta.</i>
purpurella, <i>Zell.</i>	fascia, <i>Haw.</i>	echiella, <i>Hb.</i>
♀ salopiella, <i>Sta.</i> , <i>D. L.</i>	MINIMELLUS, <i>Zell.</i> , <i>Sta.</i>	pusiella, <i>Wd.</i>
SPARMANNELLA, <i>Bosc.</i> , <i>Sta.</i>	Hyponomeutidæ, <i>St.</i>	FUNERELLA, <i>Fb.</i> , <i>St.</i> , <i>Sta.</i>
europurpurella, <i>Haw.</i> , <i>St.</i>	SWAMMERDAMMIA,	funerea, <i>Haw.</i>
cicatricella, <i>Zett.</i>	<i>Hb.</i>	DECEMGUTTELLA, <i>Hb.</i> , <i>Sta.</i>
SUBPURPURELLA, <i>Haw.</i> , <i>St.</i> , <i>Sta.</i>	COMBINELLA, <i>Hb.</i>	CHALYBE, <i>Dup.</i>
NEMOPHORA, <i>Hb.</i>	comptella, <i>Hb.</i> , <i>D. L.</i>	PYRAUSTA, <i>Pall.</i> , <i>Zell.</i>
SWAMMERDAMMELLA, <i>L.</i> , <i>Sta.</i>	apicella, <i>Don.</i> , <i>Sta.</i>	atropunctella, <i>Thnb.</i>
	aurofinitella, <i>Dup.</i>	

- PRAYS, *Hb.*
- CURTISELLUS, *Don.*, *Sta.*
curtisii, *Haw.*
- cænobitella, *Hb.*
- v. $\begin{cases} \text{rustica, } Haw. \\ \text{simplicella, H.-S.} \\ \text{ruficeps, Hein.} \end{cases}$
- Plutellidæ, *Sta.*
- EIDOPHASIA, *St.*
- MESSINGIELLA, *Fisch.*, *Sta.*
transversella, *St.*
- PLUTELLA, *Schr.*
- CRUCIFERARUM, *Zell.*, *Sta.*
xylostella, *D. L.* (non *L.*)
- PORRECTELLA, *L.*, *Sta.*
hesperidella, *Hb.*
hesperidis, *Haw.*
- ANNULATELLA, *Curt.*, *Sta.*
speluncaricolella, *Brd.*
v. $\begin{cases} \text{bicingulata, H.-S.} \\ \text{immaculicornella, Gn.} \end{cases}$
- DALELLA, *Sta.*
vittella, *Hb.*
marmorosella, *Wk.*
- CEROSTOMA, *Latr.*, *Sta.*
- SEQUELLA, *Clerck.*, *L.*, *Sta.*
nyctemerella, *Schiff.*
pusiella, *Gn.*
v. $\begin{cases} \text{leucophæa, Zell.} \\ \text{sequella, H.-S.} \end{cases}$
- VITTELLA, *L.*, *Sta.*
sisymbrella, *Schiff.*
v. $\begin{cases} \text{carbonella, Hb.} \\ \text{maurellus, St., Wd.} \end{cases}$
- RADIATELLA, *Don.*, *Sta.*
fissella, *Hb.*, *Gn.*
variella, *Hb.*
v. quinquepunctatus.
Haw.
v. lutosus, *Haw.*
v. flavigiliatus, *Haw.*
v. rufimitterellus, *St.*
- COSTELLA, *Fb.*, *Sta.*
costatus, *Fb.*
maculella, *Fb.*
maculatus, *Fb.*
ochrella, *Hb.*
ustulatus, *Haw.*
♀ fissella, *Dup.*
v. ochroleucus, *Haw.*
v. ermineus, *Haw.*
- SYLVELLA, *L.*, *Sta.*
sylvarum, *Fb.*
nemorum, *Fb.*
bifasciatus, *Haw.*
- ALPELLA, *Schiff.*, *Sta.*
alpinus, *Fb.*
persicellus, *St.?*
- LUCELLA, *Fb.*, *Sta.*
lucorum, *Fb.*
mucronella, *Hb.*, *Haw.*
antennella, *Schiff.*
- HORRIDELLA, *Tr.*, *Gn.*, *Sta.*
falcella, *St.*
subfalcatella, *Curt.*
- ASPERELLA, *L.*, *St.*, *Sta.*
clairvillella, *Fb.*
falcatella, *Don.*
- HARPIPTERYX, *Tr.*,
Gn.
- SCABRELLA, *L.*, *St.*, *Sta.*
pterodactylella, *Hb.*
- NEMORELLA, *L.*, *St.*, *Sta.*
hamella, *Hb.*, *Tr.*
cultrea, *Haw.*
- XYLOSTELLA, *L.*, *Sta.*
dentella, *Fb.*, *Haw.*, *St.*
harpella, *Schiff.*, *D. L.*
- THERISTIS, *Hb.*
- (PTEROXIA, *Gn.*)
- MUCRONELLA, *Scop.*
caudella, *L.*, *Sta.*, *D. L.*
cultrella, *Hb.*, *Frey.*
acinacidella, *Hb.*, *St.*
acinacidea, *Haw.*
- Gelechiidæ, *Sta.*
- ORTHOTELIA, *St.*
- SPARGANELLA, *Thnb.*, *Sta.*
sparganiella, *Tr.*, *Zell.*
venosa, *Haw.*, *St.*, *Wd.*
tostella, *Hb.*
- HENICOSTOMA, *St.*
- LOBELLA, *Schiff.*, *Sta.*
thunbergiana, *Fb.*, *St.*
thunbergii, *Haw.*
lugubrella, *Dup.*
- PHIBALOCERA, *St.*
- QUERCANA, *Fb.*, *Sta.*
fagana, *Schiff.*
faganella, *Tr.*
cancella, *Hb.*
- EXÆRETIA, *Sta.*
- ALLISELLA, *Sta.*
- DEPRESSARIA, *Haw.*
- COSTOSA, *Haw.*, *Sta.*
spartiana, *Hb.*
depunctella, *Hb.*
- FLAVELLA, *Hb.*
flavosa, *Haw.*
liturella, *Tr.*, *Sta.*, *D. L.*
v. $\begin{cases} \text{sparmanniana, Fb., St. ?} \\ \text{bipunctosa, Curt., Sta. ?} \end{cases}$
pallorella, *H.-S.*
- PALLORELLA, *Zell.*, *Sta.*
sparmanniella, *H.-S.*
- UMBELLANA, *St.*, *Sta.*
ulicetella, *Sta.*, *H.-S.*
- ASSIMILELLA, *Tr.*, *Sta.*
irrorella, *St.*
- NANATELLA, *Sta.*, *Zell.*
- SCOPARIELLA, *Hein.*
pulverella, *Fisch.*, *Rössl.*
atomosa, *Haw.*
atomella, *Sta.*, *D. L.*
intermediella, *Sta.*
- ATOMELLA, *Hb.*
respersella, *Tr.*
pulverella, *Tr.*
- ARENELLA, *Schiff.*, *Sta.*
yeatiana, *Thnb.*
gilvella, *Hb.*, *St.*
gilvosa, *Haw.*
- PROPINQUELLA, *Tr.*, *Sta.*
yeatiella, *Hb.*
- SUBPROPINQUELLA, *Sta.*
heraciella, *Dup.*
sublutella, *Stgr.*
- RHODOCHRELLA, *H.-S.*
- ALSTRÖEMERIANA, *Clerck.*,
L., *Sta.*
alströemiana, *L.*
alströmeri, *Haw.*
monilella, *Schiff.*
albidella, *Ev.*
- CINIFLONELLA, *Lien.*, *Sta.*
- PURPUREA, *Haw.*, *Sta.*
vaccinella, *Hb.*, *D. L.*
- CAPREOLELLA, *Zell.*, *Sta.*
depressella, *H.-S.* (non
Hb.)
caprella, *Sta.*
- LITURELLA, *Hb.*
hypericella, *Tr.*, *Sta.*,
D. L.?
liturosa, *Haw.?*
- CONTERMINELLA, *Zell.*, *Sta.*
hypericella, *Hb.?*
curvipunctosa, *Haw.?*
- ANGELICELLA, *Hb.*, *Sta.*
rubidella, *Dup.*

CNICELLA, <i>Tr.</i> , <i>Zell.</i> , <i>Sta.</i>	GELECHIA, <i>Sta.</i>	MOUFFETELLA, <i>Schiff.</i> , <i>Sta.</i>
CARDUELLA, <i>Hb.</i> , <i>St.</i> , <i>Sta.</i>	VILELLA, <i>Zell.</i>	pedisequella, <i>Hb.</i>
OCELLANA, <i>Fb.</i> , <i>Sta.</i>	subcinerea, <i>Haw.</i> ?	punctifera, <i>Haw.</i>
characterella, <i>Schiff.</i>	PINGUINELLA, <i>Tr.</i>	
signella, <i>Hb.</i>	populella, <i>Hb.</i>	
signosa, <i>Haw.</i>	turpella, <i>H.-S.</i>	
YEATIANA, <i>Fb.</i> , <i>Sta.</i>	NIGRA, <i>Haw.</i>	BRYOTROPHA, <i>Hein.</i>
yeatsii, <i>Haw.</i>	cautella, <i>Zell.</i>	TERRELLA, <i>Hb.</i> , <i>Sta.</i>
yeatsiana, <i>St.</i>	rusticella, <i>St.</i>	zephyrella, <i>Tr.</i>
yatesana, <i>Wd.</i>	HIPPOPHAEILLA, <i>Schr.</i>	lutarea, <i>Haw.</i>
putrida, <i>Haw.</i> , <i>St.</i>	basalis, <i>Dougl.</i> , <i>Sta.</i>	inulella, <i>Hb.</i>
yeatiella, <i>D. L.</i>	MALVELLA, <i>Hb.</i>	DESERTELLA, <i>Dougl.</i> , <i>Sta.</i>
APPLANA, <i>Fb.</i> , <i>Haw.</i> , <i>Sta.</i>	listeri, <i>Haw.</i> ?	POLITELLA, <i>Dougl.</i> , <i>Sta.</i>
aplanella, <i>Fb.</i> , <i>D. L.</i>	MUSCOSELLA, <i>Zell.</i>	(non <i>Och.</i>)
cicutella, <i>Hb.</i>	LENTIGINOSELLA, <i>Zell.</i>	expolitella, <i>D. L.</i>
CILIELLA, <i>Sta.</i>	VELOCELLA, <i>Fisch.</i>	SENECTELLA, <i>Zell.</i> , <i>Sta.</i>
annexella, <i>Zell.</i>	FUMATELLA, <i>Dougl.</i>	MUNDELLA, <i>Dougl.</i> , <i>Sta.</i>
ZEPHYRELLA, <i>Hb.</i>	ERICETELLA, <i>Hb.</i>	SIMILIS, <i>Dougl.</i>
capreolella, <i>H.-S.</i>	betulea, <i>Haw.</i>	similella, <i>D. L.</i>
granulosella, <i>Sta.</i> , <i>D. L.</i>	gallinella, <i>Tr.</i>	AFFINIS, <i>Dougl.</i> , <i>Sta.</i>
ROTUNDELLA, <i>Dougl.</i> , <i>Sta.</i>	lanceolella, <i>St.</i>	tegulella, <i>H.-S.</i>
peloritanella, <i>Zell.</i>	MULINELLA, <i>Zell.</i> , <i>Sta.</i>	UMBROSELLA, <i>Zell.</i>
DEPRESSELLA, <i>Hb.</i> , <i>Sta.</i>	interrupta, <i>Haw.</i>	BASALTINELLA, <i>Zell.</i> , <i>Sta.</i>
depressana, <i>H.-S.</i>	DIVISELLA, <i>Dougl.</i>	DOMESTICA, <i>Haw.</i> , <i>Sta.</i>
bluntii, <i>Curt.</i> , <i>St.</i>	SCOTINELLA, <i>H.-S.</i>	LITA, <i>Tr.</i>
collarella, <i>Zett.</i>	SORORCULELLA, <i>Hb.</i>	STRELITZIELLA, <i>H.-S.</i> , <i>Hein.</i>
PIMPINELLÆ, <i>Zell.</i> , <i>Sta.</i>	CUNEATELLA, <i>Zell.</i>	ACUMINATELLA, <i>Sircom.</i> , <i>Sta.</i>
pulverella, <i>Ev.</i>	PELIELLA, <i>Tr.</i> , <i>Zell.</i> , <i>Sta.</i>	cirsilla, <i>Sta.</i>
characterosa, <i>Haw.</i> ?	LONGICORNIS, <i>Curt.</i>	ARTEMISIELLA, <i>Tr.</i> , <i>Sta.</i> , <i>Hein.</i>
OLERELLA, <i>Zell.</i> , <i>Sta.</i>	DIFFINIS, <i>Haw.</i> , <i>Sta.</i>	VISCARIELLA, <i>Logan</i> , <i>Sta.</i>
ALBIPUNCTELLA, <i>Hb.</i> , <i>Sta.</i>	dissimilella, <i>Dup.</i>	ÆTHIOPS, <i>Westw.</i> , <i>Sta.</i>
DISCIPUNCTELLA, <i>H.-S.</i>	scabidella, <i>Zell.</i>	COSTELLA, <i>Westw.</i> , <i>Sta.</i>
pastinacella, <i>Sta.</i> , <i>D. L.</i>	BOREELLA, <i>Dougl.</i> , <i>Sta.</i>	MACULEA, <i>Haw.</i> , <i>St.</i>
EMERITELLA, <i>Heyd.</i> , <i>Sta.</i>	GALBANELLA, <i>Fisch.</i> , <i>Zell.</i> , <i>Sta.</i>	maculella, <i>St.</i> , <i>D. L.</i>
PULCHERRIMELLA, <i>Sta.</i>	RHOMBELLA, <i>Schiff.</i> , <i>Hb.</i> , <i>Sta.</i>	blandella, <i>Dougl.</i>
DOUGLASSELLA, <i>Sta.</i>	rhombea, <i>Haw.</i>	TRICOLORELLA, <i>Haw.</i> , <i>Sta.</i>
miserella, <i>H.-S.</i>	SOLUTELLA, <i>Zell.</i> , <i>Sta.</i>	contigua, <i>Haw.</i> , <i>St.</i>
WEIRELLA, <i>Sta.</i>	DISTINCTELLA, <i>Zell.</i> , <i>Sta.</i>	acernella, <i>H.-S.</i>
apiosa, <i>Haw.</i>	CELERELLA, <i>Dougl.</i> , <i>Sta.</i>	FRATERNELLA, <i>Dougl.</i> , <i>Sta.</i>
CHÆROPHYLLI, <i>Zell.</i> , <i>Sta.</i> , <i>H.-S.</i>	SCALELLA, <i>Scop.</i>	MACULIFERELLA, <i>Dougl.</i> , <i>Sta.</i>
chærophyllicorella, <i>D. L.</i>	alternella, <i>Hb.</i> , <i>St.</i>	proxima, <i>Haw.</i> , <i>St.</i>
ULTIMELLA, <i>Sta.</i>	bicolorella, <i>Tr.</i>	VICINELLA, <i>Dougl.</i> , <i>Sta.</i>
NERVOSA, <i>Haw.</i> , <i>Sta.</i>	alterna, <i>Haw.</i>	LEUCOMELANELLA, <i>Zell.</i> , <i>Sta.</i>
apiella, <i>Hb.</i>	aleella, <i>Fb.</i> , <i>D. L.</i>	JUNCTELLA, <i>Dougl.</i> , <i>Sta.</i>
daucella, <i>Tr.</i>	CONFINIS, <i>Sta.</i>	vicinella, <i>H.-S.</i>
nervosella, <i>D. L.</i>	GRACILELLA, <i>Sta.</i>	marmorea, <i>H.-S.</i>
BADIELLA, <i>Hb.</i> , <i>Sta.</i>	BRACHMIA, <i>Hein.</i>	HÜBNERI, <i>Haw.</i> , <i>St.</i>
LIBANOTIDELLA, <i>Schl.</i> , <i>Sta.</i>	LATHYRELLA, <i>Sta.</i>	kroesmanniella, <i>H.-S.</i>
HERACLEANA, <i>DeGeer</i> , <i>Sta.</i>	nigricostella, <i>Sta.</i> , <i>D. L.</i> , (non <i>Dup.</i>)	
PSORICOPTERA, <i>Sta.</i>		
GIBBOSELLA, <i>Zell</i> , <i>Sta.</i>		
zephyrella, <i>St.</i>		

- KNAGGSIELLA, Sta.**
junctella, H.-S.
MARMOREA, Haw., Sta.
OBSOLETELLA, Fisch., Sta.
INSTABILELLA, Dougl.
ocellatella, Sta.
PLANTAGINELLA, Sta.
instabilella, Sta. (non
Dougl.)
ATRIPLICELLA, Fisch., Sta.
- TELEIA, Hein.**
PROXIMELLA, Hb., Sta.
NOTATELLA, Hb., Sta.
proximella, v. β , Zell.
euratella, H.-S.
HUMERALIS, Zell., Sta.
lyellella, Curt., D. L.
VULGELLA, Hb., Sta.
asper, Haw., St.
LUCULELLA, Hb., Sta.
subrosea, St.
luctuella, St.
SCRIPTELLA, Hb., Sta.
blattariae, Haw.
tremella, St., Wd.
FUGITIVELLA, Zell., Sta.
SEQUAX, Haw., Sta.
apicistrigella, H.-S.
sequacella, D. L.
DODECELLA, L., Sta.
annulicornis, St.
favillaticella, Zell.
TRIPARELLA, Zell., Sta.
dodecea, Haw.
dodecella, St.
- RECURVARIA, H.-S.**
LEUCATELLA, Clerck., L.,
Sta.
leucatea, Haw.
albocingulella, Dup.
NANELLA, Hb.
nana, v. β , Haw.
pruniella, Hb.
- PŒCILIA, Hein.**
NIVEA, Haw.
nivella, St.
nigrovittella, Dup.
lepidella, Zell.
gemmaella, Sta., D. L.
ALBICEPS, Zell., Sta.
nana, Haw.
alella, Wd.
albicapitella, D. L.
- ARGYRITIS, Hein.**
TARQUINIELLA, Sta.
PICTELLA, Zell., Sta.
NANNODIA, Hein.
STIPELLA, Hb.
v. næviferella, Dup., Sta.,
D. L.
HERMANNELLA, Fb., Sta.
schaafferella, Don., St.
zinckeella, Hb.
- APODIA, Hein.**
BIFRACTELLA, Mann., Sta.
SITOTROGA, Hein.
CEREALELLA, Oliver.
- PTOCHEUUSA, Hein.**
INOPELLA, Zell., Sta.
paupella, Zell., Sta., D. L.
abnormella, H.-S.
OSSEELLA, Sta.
SUBOCELLEA, St.
internella, Zell.
dissonella, H.-S.
LITTORELLA, Dougl.
quinquepunctella, H.-S.
- ERGATIS, Hein.**
BRIZELLA, Tr., Sta.
SUBDECURTELLA, Sta.
ERICINELLA, Dup., Sta.
micella, Hb., Tr.
- DORYPHORA, Hein.**
PALUSTRELLA, Dougl.,
Sta.
ARUNDINETELLA, Zell.,
Sta., Hein.
OBLITELLA, Dbl.
suffusella, Dougl., Sta.
MOROSA, Mühlig.
LUCIDELLA, St., Sta.
LUTULENTELLA, Zell., Sta.
PULVERATELLA, H.-S.
intaminatella, Sta.
- MONOCHROA, Hein.**
TENEBRELLA, Hb., St.
subcuprella, St.
♀ tenebrosella, Zell., D. L.
unicolarella, Dup.?
- LAMPROTES, Hein.**
ATRELLA, Haw., Sta.
umbriferella, H.-S., Frr.
ANACAMPSIS, Curt.
ALBIPALPELLA, H.-S.,
Sta.
leucopalpella, H.-S.
LIGULELLA, Zell., Sta.
vorticella, Tr.
cinctella, Hb.
albistrigella, St. ?
VORTICELLA, Scop., Zell.,
Sta.
- TÆNIOELLA, Tr., Zell.,**
Sta.
SIRCOMELLA, Sta. (præc.
var. ?)
IMMACULATELLA, Dougl.,
Sta.
NIGRITELLA, Zell., Sta.
CORONILLELLA, Tr., Sta.
SANGIELLA, Sta.
ANTHYLLIDELLA, Hb., Sta.
ACANTHOPHILA,
Hein.
ALACELLA, Dup., Sta.
TACHYPTILIA, Hein.
POPULELLA, Clerck., L.,
Sta.
bœberana, Fb.
populi, Haw.
blattariella, Hb.
juniperella, St.
tremulella, Dup.
laticinctella, Wd.
- TEMERELLA, Zell., Sta.**
pernigrella, Dougl.
BRACHYCROSSATA,
Hein.
CINERELLA, Clerck., L.,
Sta.
cinerea, Haw.
ardeliella, Hb.
spodiella, Tr.
muringella, Scop. ?
- CERATOPHORA, Hein.**
RUFESCENS, Haw., Sta.
tinctella, St.
diaphanella, Zell.
isabella, Zell.
rufescentella, D. L.
INORNATELLA, Dougl.,
Sta.

CLADODES, Hein.	HUMERELLA, Schiff., Sta., PANZERELLA, St., Sta.
GERRONELLA, Zell., Sta.	Hb. subochreella, Dbl.
PARASIA, Dup.	PLEUROTA, Hb., Sta.
APPELLA, L., Sta.	BICOSTELLA, Clerck., L., Sta.
aestivella, Zell.	
silacella, St., Wd.	
METZNERIELLA, Sta.	HARPELLA, Schr.
paucipunctella, Dougl.	GEOFFRELLA, L., Sta.
silacea, var. β , Haw.	BRACTEELLA, L.
CARLINELLA, Dougl., Sta.	HYPERCALLIA, St.
aestivella, H.-S.	CITRINALIS, Scop.
NEUROPTERELLA, Fisch.,	christiernana, L.
Zell., Sta.	christiernella, Hb., D. L.
CLEODORA, Sta.	christiernini, Zell., H.-S.
CYTISELLA, Curt., Sta.	DASYCERA, Haw., Sta.
fuscipennis, West.	SULPHURELLA, Fb.
walkeriella, Dougl.	orbonella, Hb.
STRIATELLA, Hb., Sta.	OLIVIERELLA, Fb.
CHELARIA, Haw.	olivieri, Haw.
HÜBNERELLA, Don., Sta.	æmulella, Hb.
conscriptella, Hb., D. L.	ŒCOPHORA, Zell., Sta.
conscripta, Haw.	MINUTELLA, L., Sta.
rhomboidella, Curt., St.	oppositella, Fb., St.
ANARSIA, Zell.	FULVIGUTTELLA, Zell., H.-S.
SPARTIELLA, Schr., Sta.	minutella, Haw., St.
robertsonella, Curt.	flavimaculella, Sta., D. L.
GENISTÆ, Sta. (præc.var.?)	TRIPUNCTA, Haw., Sta.
HYPSILOPHUS, Fb., Sta.	tripunctella, St.
USTULELLUS, Fb.	trimaculella, Dup.
capucinella, Hb.	trisignella, Zell., D. L.
FASCIELLUS, Hb., Sta.	STIPELLA, L.
SCHMIDIELLUS, Heyd.	tigrella, Hb.
durdhamellus, Sta., D. L.	similella, Sta.
quadrinellus, H.-S.	AUGUSTELLA, Hb., Sta.
JUNIPERELLUS, L., Zell.	angusta, Haw.
MARGINELLUS, Fb., Sta.	v. albimaculella, Haw.
striatella, Hb.	WOODIELLA, Curt., Sta.
clarella, Tr.	GRANDIS, Desv., Sta.
HAPLOTA, St.	FORMOSELLA, Hb., Sta.
PALPELLA, Haw., Sta.	LUNARIS, Haw., Sta.
balucella, H.-S.	metznerella, Tr.
NOTHRIS, Hb., Sta.	begrandella, Dup.
VERBASCELLA, Hb., Sta.	clavella, H.-S.
SOPHRONIA, Hb., Sta.	LAMBDELLA, Don., Sta.
PARENTHESSELLA, L., Sta.	lambda, Haw.
semicostella, Hb.	metzneriella, H.-S.
SUBAQUIELLA, Edl., Sta.	SUBAQUIELLA, Edl., Sta.
TINCELLA, Hb., Sta., Tr.	britannicella, H.-S.
lutarella, St., Wd.	ATEMELIA, H.-S.
	TORQUATELLA, Lien., Zell., Sta.
	compressella, H.-S.
	AMPHISBATIS, Zell.
	INCONGRUELLA, Sta.
	PANCALIA, Sta.
	LATREILLELLA, Curt., Sta.
	LEWENHOEKELLA, L., Sta.

- Glyphipterygidae, Sta.** PERITTIA, Sta.
ACROLEPIA, Curt. OBSCUREPUNCTELLA, Sta.
PERLEPIDELLA, Sta. oleæ, Haw. ?
 fulviceps, Wk.
 ruficeps, H.-S.
MARCIDELLA, Curt.
GRANITELLA, Tr., Sta.
PYGMÆANA, Haw., St. HELIOZELE, H.-S.
 autumnitella, Curt., D. L. (TINAGMA, Dup.)
 lefebyriella, Dup.
 heleniella, Zell.
BETULELLA, Curt., Sta. SERICIELLA, Haw., Sta.
 metallicella, Dup., Zell.
 RESPLENDELLA, Dougl.,
 Sta.
 metallicella, Sta.
- RÖSLERSTAMMIA, Sta.** DOUGLASIA, Sta.
ERXLEBENELLA, Fb., Sta. OCNEROSTOMELLA, Sta.
 fusco-cuprella, St., Wd. echii, H.-S.
 chrysitella, Tr.
 erxlebeniella, Zell., H.-S., Hein.
PRONUBELLA, Schiff. ARGYRESTHIIDÆ, Sta.
 promulella, Fb.
GLYPHIPTERYX, Hb., St. EPHIPPELLA, Fb., Sta.
 pruniella, Hb.
 tetrapodella, St., Wd.
FUSCOVIRIDELLA, Haw., Sta. NITIDELLA, Fb., Sta.
 albicostella, Dup.
 pruniella, Ratzb.
 pruni, Haw.
 curvella, Zett.
 v. ossea, Haw.
 v. denudatella, Zell.
THRASONELLA, Scop., Sta. PURPURASCENTELLA, Sta.
 fuesrella, Fb.
 seppella, Hb.
 aillyella, Hb.
 fueslii, Haw.
 triguttella, Don.
CLADIELLA, Sta. (præc. var.?) SEMITESTACELLA, Curt., Sta.
HAWORTHANA, St., Sta. SPINIELLA, Zell., Sta.
 zonella, Zett.
EQUITELLA, Scop., Sta. ALBISTRIA, Haw., Sta.
SCHÆNICOLELLA, Boyd., Sta. fagetella, Zell., H.-S.
FORSTERELLA, Fb., Haw. CONJUGELLA, Zell., Sta.
 oculatella, Zell., Sta., D. L.
 lucasella, Dup.
FISCHERIELLA, Zell. ÆRARIELLA, Sta.
 desiderella, Fisch.
 röslerstammella, Fisch.
 æchmiella, Dup.
 desideratella, Dup.
ÆCHMIA, Sta. SEMIFUSCA, Haw., Sta.
DENTELLA, Zell., Sta. semipurpurella, St.
 subdentella, Sta.
 atrella, St.
 mendicella, St., D. L.
 cæsiella, Tr.
 pruniella, Zett.
 tetrapodella, Zell.
 spinosella, Sta.
RETINELLA, Zell., Sta. GLAUCINELLA, Zell., Sta.
ABDOMINALIS, Zell., Sta. RETINELLA, Zell., Sta.
DILECTELLA, Zell., Sta. ANDEREGGIELLA, Dup.
ANDEREGGIELLA, Dup. Sta., Fisch.
- CURVELLA, L., Sta.
 cornella, Fb.
 curva, Haw.
 sparsella, Zell.
SORBIELLA, Tr., Sta.
PYGMAEELLA, Hb., Sta. semifasciella, Haw., St.
GÆDARTELLA, L., Sta. semiargentella, Don.
 aurivittella, Wd.
 v. literella, Haw., St., Sta., D. L.
BROCHELLA, Hb., Sta. v. aurivittella, Haw.
 rajella, L. ?
ARCEUTHINA, Zell., Sta.
PRÆCOCELLA, Zell., Sta.
AURULENTELLA, Zell., Sta.
DECIMELLA, Sta.
CEDESTIS, Sta.
FARINATELLA, Dup., Sta.
GYSELINELLA, Dup., Sta.
OCNEROSTOMA, Zell.
PINIARIELLA, Zell., Sta. argentella, Zell.
ZELLERIA, Sta.
HEPARIELLA, Mann., Sta.
INSIGNIPENNELLA, Sta.
FUSCA, Sta.
FASCIAPENNELLA, Logan., Sta.
SAXIFRAGÆ, Sta. fasciapennella, Frr.
 ♀ alpicella, H.-S.
Gracilariidæ, Sta.
GRACILARIA, Zell.
ALCHIMIELLA, Scop. swederella, Thnb., Sta., D. L.
 franckella, Hb.
 hilaripennella, Tr., Dup.
 thunbergella, St.
STIGMATELLA, Fb., Sta. upupæpennella, Hb.
 trigona, Haw.
 ochracea, Haw.
STRAMINEELLA, Sta.
HEMIDACTYLELLA, Fb., Hb., Sta.

- FALCONIPENNELLA, *Hb.*, *Sta.*
 SEMIFASCIA, *Haw.*, *Sta.*
 picipennella, *Zell.*
 inconstans, *H.-S.*
 POPULETORUM, *Zell.*, *Sta.*
 ELONGELLA, *L.*, *Sta.*
 signipennella, *Hb.*
 hemidactyla, *Haw.*
 hemidactylella, *St.*
 roscipennella, *Tr.*
 TRINGIPENNELLA, *Zell.*,
 Sta.
 fringilella, *Dup.*
 roscipennis, *Haw.*?
 SYRINGELLA, *Fb.*, *Sta.*
 anastomosis, *Haw.*
 ardeapennella, *Tr.*
 OMISSELLA, *Dougl.*, *Sta.*
 PHASIANIPENNELLA, *Hb.*,
 Sta.
 v. { auroguttella, *Wd.*
 quadruprella, *Zell.*,
 D. L.
 AUROGUTTELLA, *St.*, *Sta.*
 lacertella, *Zell.*
 ONONIDIS, *Zell.*, *Sta.*
 ononiella, *Dup.*, *D. L.*
 ononidella, *H.-S.*
 IMPERIALELLA, *Mann.*
 KOLLARIELLA, *Zell.*, *Sta.*
 CORISCIUM, *Zell.*
 BRONGNIARTELLUM, *Fb.*,
 Sta.
 substriga, *Haw.*
 curtisella, *Dup.*
 queracetellum, *Zell.*
 brogniardella, *D. L.*
 CUCULIPENNELLUM, *Hb.*,
 Sta.
 cinerea, *Haw.*
 alaudella, *Dup.*
 mandella, *Dup.*
 ligustrinellum, *Zell.*
 SULPHURELLUM, *Haw.*,
 Sta.
 leucapennella, *St.* (non
 Hb.)
 citrinellum, *Zell.*, *Fisch.*
 citrinella, *D. L.*
 ORNIX, *Zell.*
 AVELLANELLA, *Sta.* (non
 Hb.)
 avellanæcolella, *D. L.*
 DEVONIELLA, *Sta.*
- ANGLICELLA, *Sta.*
 BETULÆ, *Sta.*
 betulævorella, *Dbl.*
 SCUTULATELLA, *Sta.*
 TORQUILLELLA, *Sta.*
 SCOTICELLA, *Sta.*
 LOGANELLA, *Sta.*
 GUTTEA, *Haw.*
 guttella, *D. L.*
- Coleophoridæ, Sta.**
- GONIODOMA, *Zell.*
 AUROGUTTELLA, *Fisch.*
 (non *St.*)
 atriplicivorella, *Dbl.*
- COLEOPHORA, *Zell.*
 FABRICIELLA, *Vill.*, *Sta.*
 spissicornis, *Haw.*
 mayrella, *Zell.*
- DEAURATELLA, *Lien.*, *Sta.*
 trifolii, *St.?*
- FUSCOCUPRELLA, *H.-S.*,
 Zell.
 fuscociliella, *Sta.*
- ALCYONIPENNELLA, *Kol.*,
 Sta.
- MELILOTELLA, *Scott.*
 FRISCHELLA, *L.*, *Sta.*
 trifolii, *Curt.*
- PARIPENNELLA, *Zell.*, *Sta.*
 AHENELLA, *Wk.*
- WOCKEELLA, *Zell.*, *Sta.*
 OCHREA, *Haw.*, *Sta.*
- BINOTAPENNELLA, *Fisch.*,
 Dup., *Sta.*
 binotatella, *Zell.*, *H.-S.*
- LIXELLA, *Zell.*, *Sta.*
 ornata, *Haw.*
 ornatipennella, *St.*, *Dup.*
- VIBICELLA, *Hb.*, *Sta.*
 vibicipennella, *Tr.*, *Dup.*
- CONSPICUELLA, *Mann.*,
 Zell., *Sta.*
- PYRRHULIPENNELLA,
 Tisch., *Zell.*, *Sta.*
- VIBICIGERELLA, *Zell.*
- ALBICOSTA, *Haw.*, *Sta.*
- VULNERARIAE, *Zell.*
 icterella, *Dup.*
- ANATIPENNELLA, *Hb.*, *Sta.*
 tiliella, *Schr.*
- PALLIATELLA, *Zinck.*, *Sta.*
 palliipennella, *Tr.*
- IBIPENNELLA, *Heyd.*, *Sta.*
- ARDEÆPENNELLA, *Scott.*
- CURRUICIPENNELLA, *Fisch.*,
 Zell., *Sta.*
- NIVEICOSTELLA, *Fisch.*,
 Zell., *Sta.*
- DISCORDELLA, *Zell.*, *Sta.*
- GENISTÆ, *Sta.*
 genistæcolella, *Dbl.*
- SATURATELLA, *Sta.*
- ONOSMELLA, *Brahm.*, *Sta.*
 struthionipennella, *Tr.*
- CONYZÆ, *Zell.*
- INFLATÆ, *Sta.*
- THERINELLA, *Tgstr.*, *Sta.*
 trochilella, *Dup.*
- MARITIMELLA, *Sta.*
- TROGLODYTELLA, *Dup.*,
 Sta.
 v. ramosella, *Zell.*, *H.-S.*
- INULÆ, *Machin*?
- LINEOLEA, *Haw.*, *Sta.*
 crocogrammos, *Zell.*
 balloticolella, *Brd.*
- MURINIPENNELLA, *Fisch.*,
 Zell., *Sta.*
 otidipennella, *Zell.*
- SQUAMOSELLA, *Sta.*
- CÆSPITITIELLA, *Zell.*, *Sta.*
 althicolella, *Zell.*
 lacunicolella, *Zell.*, *Dup.*
- LARIPENNELLA, *Zett.*
 tengstromella, *Dbl.*
 annulatella, *Tgstr.*, *Sta.*
- SALINELLA, *Sta.*
- ARTEMISICOLELLA, *Brd.*
 albicans, *H.-S.*, *Sta.*
- APICELLA, *Sta.*
 cacuminatella, *Dbl.*
- ARGENTULA, *Zell.*, *Sta.*
- TRIPOLIELLA, *Hodgn.*
- VIRGAUREÆ, *Sta.*
 albicans, *Frey.*
- HEMEROBIELLA, *Scop.*
 Zell., *Sta.*
 anseripennella, *Hb.*, *St.*
- JUNCICOLELLA, *Sta.*
 infantilella, *H.S.*, *Frey.*
- LARICELLA, *Hb.*, *Sta.*
 argyropennella, *Tr.*

- ALBITARSELLA**, Zell., Sta. **GENOPHILA**, St. **HELIODINES**, Sta.
NIGRICELLA, St., Sta. **V-FLAVA**, Haw., Sta. **RÆSELLA**, L., St., Sta.
lusciniæpennella, Bouché *v-flavella*, H.-S., D. L.
coracipennella, Hb., Zell.
- FUSCEDINELLA**, Zell., Sta. **CHAULIODUS**, Tr. **ANYBIA**, Sta.
ORBITELLA, Zell., Sta. **INSECURELLUS**, Sta. **LANGIELLA**, Hb., Sta.
GRYPHIPENNELLA, Bouché,
Sta.
lusciniæpennella, Zell.
SICCIFOLIA, Sta. **ILLIGERELLUS**, Hb., Sta. **niveipunctella**, H.-S.
VITISELLA, Greg., Sta. *falciformis*, Haw., St.,
BICOLORELLA, Scott. *Wd.* **fulicella**, H.-S., Frey.
VIMINETELLA, Heyd.,
Zell., Sta. **PROFUGELLA**, Zell., Sta. **unipunctella**, Dup.
lusciniæpennella, Tr.
orbitella, H.-S.
- OLIVACEELLA**, Sta. **CHÆROPHYLLELLUS**, Göze. **ASYCHNA**, Sta.
SOLITARIELLA, Zell., Sta. *testaceaella*, Hb., H.-S. **MODESTELLA**, Dup., Sta.
LUTIPENNELLA, Zell., Sta. *fasciculellus*, St., Wd. *splendidella*, Zell.
BADIIPENNELLA, Fisch.,
Sta. **LAVERNA**, Curt., Sta. **ÆRATELLA**, Zell., Sta.
ADJUNCTELLA, Hodgn. **PROPINQUELLA**, Sta. *metallella*, St.
LIMOSIPENNELLA, Fisch.,
Sta. **LACTEELLA**, St., Sta. **TERMINELLA**, Dale, Sta.
CHALCOGRAMMELLA, Zell.,
Sta. *gibbiferella*, Zell. **ANTISPILA**, Hb., H.-S.
WILKINSONI, Scott. **MISCELLA**, Schiff. **PFEIFFERELLA**, Hb., Sta.
Elachistidæ, Sta. *staintoni*, Sircom., Sta. *quadriguttella*, Haw.
BEDELLIA, Sta. **CONTURBATELLA**, Hb. Zell. **TREITSCHKIELLA**, Fisch.,
SOMNULENTELLA, Zell.
orpheella, Sta. **RASCHKIELLA**, Tisch., Zell. **STEPHENIA**, Sta.
STATHMOPODA, Zell. **STEPHENSI**, Sta. **BRUNNICHELLA**, L., Sta.
PEDELLA, L.
cylindrella, Fb. *tessellatella*, H.-S. *magnificella*, Zell., H.-S.
angustipennella, Hb.
alucitella, Schiff. **EPILOBIELLA**, Schr., Sta. **ELACHISTA**, Sta.
COSMOPTERYX, Hb.,
Sta. *fulvescens*, Haw., Sta. **GLEICHENELLA**, Fb., Sta.
EXIMIA, Haw., Sta. *nebulella*, St., Curt. *trifasciella*, Tgstr.
drurella, Sta., Frey. **PHRAGMITELLA**, Bent., Sta. *fractella*, H.-S.
druryella, H.-S. **DECORELLA**, St., Sta. **MAGNIFICELLA**, Tgstr., Sta.
LIEENIGIELLA, Zell, Sta. **SUBBISTRIGELLA**, Haw.,
Sta. *sturnipennella*, Tr. *geminatella*, H.-S.
ORICHALCEA, Sta. *permutatella*, H.-S. **APICIPUNCTELLA**, Sta.
BATRACHEDRA, Sta. **VINOLENTELLA**, H.-S. **ALBIFRONTELLA**, Hb., Sta.
PRÆANGUSTA, Haw., Sta. **HELLERELLA**, Dup. *quadrella*, Haw.
turdipennella, Tr., H.-S. **ATRA**, Haw., Sta. **HOLDENELLA**, Edl., Sta.
PINICOLELLA, Dup., Sta. *putripennella*, Zell. **ATRICOMELLA**, Sta.
piniariella, H.-S. **RHAMNIELLA**, Zell., Sta. *♀ alienella*, Sta.
lophyrella, Dougl. *exiguella*, St.?
CHRYSOCLYSTA, Sta. **LUTICOMELLA**, Zell., Sta.
LINNEELLA, Clerck., L.,
Sta. **FLAVICOMELLA**, Sta.
schaefferella, Dup. **POÆ**, Dougl., Sta.
BIMACULELLA, Haw., Sta. **KILMUNELLA**, Sta.
roesella, Wd. **MONTICOLA**, Wk.
♂ linneella, Fisch. *alpinella*, Edl.
SCHRANKELLA, Hb., Sta. **CINEREOPUNCTELLA**, Haw.,
locupletella, Fisch. *St., Sta.*
AURIFRONTELLA, Hb., H.-S. **TRAPEZIELLA**, H.-S., Sta.
flavicaput, Haw., Sta. *guttifera*, Haw.
gregsoni, Sta., Frey.

- SUBNIGRELLA, *Dougl.*, *Sta.* ARGENTELLA, *Clerck.*
 HUMILIS, *Zell.*, *H.-S.*, *Frey.* cygnipennella, *Hb.*, *St.*,
 humilella, *H.-S.*, *D. L.* *Sta.*, *D. L.*
 occultella, *Dougl.*, *Sta.* ♂ semialbella, *St.*
- PERPLEXELLA, *Sta.* (an
præc. ♀?) TISCHERIA, *Zell.*
 CONSORTELLA, *Logan*, *Sta.* COMPLANELLA, *Hb.*, *Sta.*
 BEDELLELLA, *Sircom*
truncatella, *Frey.*
nigrella, *Dup.* fulvescens, *St.*
 OBSCURELLA, *Sta.* comparella, *H.-S.*
♀ pulchella, *Sta.* rufipennella, *St.?*
 subobscurella, *Dbl.* DODONÆA, *Heyd.*, *Sta.*
 ZONARIELLA, *Tgstr.*, *Sta.* MARGINEA, *Haw.*, *St.*, *Sta.*
bisulcella, *Zell.* emyella, *Dup.*, *D. L.*
 GANGABELLA, *Fisch.*, *Sta.* ANGUSTICOLLELLA, *Heyd.*,
♀ albinella, *St.*, *Sta.* *Sta.*
 TÆNIATELLA, *Sta.* GAUNACELLA, *Dup.*
gangabella, *Frey.*
- DENSICORNELLA, *Hodgn.* **Lithocolletidæ**, *St.*
 CINGILLELLA, *Fisch.*, *H.-S.* LITHOCOLLETIS, *Zell.*
- OBLIQUELLA, *Edl.*, *Sta.* ROBORIS, *Zell.*, *Sta.*
 MEGERLELLA, *Zell.*, *Sta.* roborella, *Sta.*, *D. L.*
 ADSCITELLA, *Sta.* roborifoliella, *Dup.*
♀ abruptella, *Sta.*
- CERUSSELLA, *Hb.*, *St.*, *Sta.* HORTELLA, *Fb.*, *Sta.*
 RHYNCHOSPORELLA, *Sta.* saportella, *Dup.*, *Zell.*
uliginella, *H.-S.* kuhlweiniella, *Zell.*
- PALUDUM, *Frey.* AMYOTELLA, *Dup.*, *Sta.*
caricis, *Sta.* müllerella, *Zell.*
- ELEOCHARIELLA, *Sta.* LANTANELLA, *Schr.*, *Sta.*
(præc. var.?) elatella, *Zell.*, *Frey.*
- BIATOMELLA, *Sta.*, *Frey.* TRIGUTTELLA, *Sta.*
- SERRICORNIS, *Logan*, *Sta.* QUINQUEGUTTELLA, *Sta.*
- serricornella,
- D. L.*
- NIGRECENTELLA,
- Logan*
- ,
-
- VACCINIELLA,
- Scott*
- ,
- Sta.*
- Sta.*
- TRIATOMEA, *Haw.*, *St.*, *Sta.* IRRADIELLA, *Scott*, *Sta.*
dispilella, *Tr.*, *Sta.* BREMIELLA, *Zell.*, *Sta.*
 DISPUNCTELLA, *Dup.* LAUTELLA, *Zell.*, *Sta.*
triseriatella, *Sta.*, *D. L.* VACCINIELLA, *Scott*, *Sta.*
- COLLITELLA, *Dup.*, *Frey.* CAVELLA, *Zell.*
grosspunctella, *H.-S.*,
Frey.
- SUBOCELLEA, *St.* schreberella, *Zell.*
- POLLINARIELLA, *Zell.*,
H.-S., *Frey.* POMIFOLIELLA, *Zell.*, *Sta.*
- RUFOCINEREA, *Haw.*, *Sta.* CORYLI, *Nicelli*, *Sta.*
- ♀ flos-lactis,
- Haw.*
- SPINICOELLA,
- Kol.*
- ,
- Sta.*
-
- SUBALBIDELLA,
- Schl.*
- pruni,
- Frey.*
-
- subochreella,
- Dbl.*
- pruniella,
- H.-S.*
- INSIGNITELLA, *Zell.*
- ULMIFOLIELLA, *Hb.*, *Sta.*
 SPINOLELLA, *Dup.*, *Sta.*
 QUERCIFOLIELLA, *Fisch.*,
Zell., *Sta.*
- MESSANIELLA, *Zell.*, *Sta.*
 CORYLIFOLIELLA, *Haw.*,
Sta.
- CALEDONIELLA, *Sta.*
 VIMINIELLA, *Sircom*, *Sta.*
 SCOPARIELLA, *Tisch.*, *Sta.*
- ULICICOELLA, *Vaughan*,
Sta.
- ALNIFOLIELLA, *Hb.*, *Sta.*
alniella, *Zell.*, *Frey.*
- HEERGERIELLA, *Zell.*, *Sta.*
tenella, *Sta.*
- CRAMERELLA, *Fb.*, *Sta.*
 TENELLA, *Zell.*, *Sta.*
- SYLVELLA, *Haw.*, *Sta.*
acerifoliella, *Zell.*, *D. L.*
- EMBERIZÆPENNELLIA,
Bouché, *Sta.*
- FRÖLICHIELLA, *Zell.*, *Sta.*
- DUNNINGIELLA, *Sta.*
- NICELLII, *Zell.*, *Sta.*
tristrigella, *Nicelli*
- STETTINENSIS, *Nicelli*, *Sta.*
- KLEEMANNELLA, *Fb.*, *St.*,
Sta.
- SCHREBERELLA, *Fb.*, *St.*,
Sta.
ulminella, *Zell.*
- TRISTRIGELLA, *Haw.*, *Sta.*
strigifasciella, *Sta.*
- TRIFASCIELLA, *Haw.*, *St.*,
Sta.
alnifoliella, *St.*
heydenii, *Zell.*
- SCABIOSELLA, *Dougl.*, *Sta.*
scabiosæcolella, *Dup.*
- COMPARELLA, *Fisch.*, *Zell.*,
Sta.
- Lyonetiidæ**, *Sta.*
- LYONETIA, *Hb.*
- CLERCKELLA, *L.*
argyrodactyla, *Schiff.*
unipunctella, *St.*, *Wd.*
nivella, *St.*, *Wd.*
malella, *Schr.*
- v. { æreella, *Tr.*
autumnella, *St.*, *Curt.*
semiaurella, *Wd.*

BRITISH LEPIDOPTERA.

PRUNIFOLIELLA, <i>Hb.</i>	THORACELLA, <i>Thnb.</i>	POTERII, <i>Sta.</i> , <i>Hein.</i>
v. { padifoliella, <i>Hb.</i> , <i>Sta.</i> , <i>D. L.</i> albella, <i>Ev.</i>	hippocastanella, <i>Dup.</i> , <i>Sta.</i> , <i>D. L.</i> hippocastani, <i>Zell.</i>	BETULICOLA, <i>St.</i> , <i>Frey.</i>
PHYLLOCNISTIS, <i>Zell.</i>	CRISTATELLA, <i>Fisch.</i> , <i>Zell.</i> , <i>Sta.</i>	IGNOBILELLA, <i>Sta.</i>
SUFFUSELLA, <i>Zell.</i> , <i>Sta.</i>		ARGENTIPEDELLA, <i>Zell.</i> , <i>Sta.</i> , <i>Frey.</i>
SALIGNA, <i>Zell.</i> , <i>Sta.</i>		ACETOSÆ, <i>Sta.</i>
salignella, <i>H.-S.</i> , <i>D. L.</i>		PLAGICOLELLA, <i>Sta.</i>
CEMIOSTOMA, <i>Zell.</i>	NEPTICULA, <i>Zell.</i>	PRUNETORUM, <i>Sta.</i>
SPARTIFOLIELLA, <i>Hb.</i> , <i>St.</i> , <i>Sta.</i>	ATRICAPITELLA, <i>Haw.</i> , <i>Sta.</i>	perpusillella, <i>H.-S.</i> , <i>Frey</i>
punctaurella, <i>Haw.</i>	RUFICAPITELLA, <i>Haw.</i> , <i>Sta.</i>	TITYRELLA, <i>Dougl.</i> , <i>Sta.</i>
LABURNELLA, <i>Heyd.</i> , <i>Sta.</i>	TILLÆ, <i>Frey.</i> , <i>Sta.</i>	MALELLA, <i>Sta.</i> , <i>Frey.</i>
SCITELLA, <i>Zell.</i> , <i>Sta.</i>	BASIGUTTELLA, <i>Hein.</i>	ANGULIFASCIELLA, <i>Sta.</i>
clerkella, <i>St.</i> , <i>Wd.</i>	ANOMALELLA, <i>Göze.</i> , <i>Sta.</i>	AGRIMONLÆ, <i>Heyd.</i>
WAILESELLA, <i>Sta.</i>	rosella, <i>Schr.</i>	agrimoniella, <i>H.-S.</i>
LOTELLA, <i>Sta.</i>	PYGMÆELLA, <i>Haw.</i> , <i>Sta.</i>	ATRICOLLIS, <i>Sta.</i>
OROBI, <i>Sta.</i>	perpygmæella, <i>Dbl.</i>	ARCUATELLA, <i>H.-S.</i>
LATHYRIFOLIELLA, <i>Sta.</i>	POMELLA, <i>Vaughan</i> , <i>Sta.</i>	arcuata, <i>Frey.</i> , <i>Sta.</i>
OPOSTEGA, <i>Zell.</i>	OXYACANTHELLA, <i>Sta.</i> , <i>Frey.</i>	arcuosella, <i>D. L.</i>
SALICIELLA, <i>Tr.</i> , <i>Sta.</i>	oxyacanthæcolella, <i>Dbl.</i>	GRATIOSELLA, <i>Sta.</i>
RELIQUELLA, <i>Zell.</i> , <i>H.-S.</i>	MINUSCULELLA, <i>H.-S.</i> , <i>Sta.</i>	aurella, <i>H.-S.</i>
AURITELLA, <i>Hb.</i> , <i>Sta.</i>	AUCUPARIÆ, <i>Frey.</i> (?)	ULMIVORA, <i>Hein.</i> , <i>Sta.</i>
CREPUSCULELLA, <i>Fisch.</i> , <i>Zell.</i> , <i>Sta.</i>	VISCERELLA, <i>Dougl.</i> , <i>Sta.</i>	MARGINCOLELLA, <i>Sta.</i> , <i>Frey.</i>
auritella, <i>St.</i> , <i>Wd.</i>	CATHARTICELLA, <i>Sta.</i>	ALNETELLA, <i>Sta.</i>
SPATULELLA, <i>H.-S.</i> , <i>Gn.</i>	SEPTEMBRELLA, <i>Sta.</i>	GLUTINOSÆ, <i>Sta.</i> , <i>Hein.</i>
BUCCULATRIX, <i>Zell.</i>	CRYPTELLA, <i>Sta.</i> , <i>Frey.</i>	CONTINUELLA, <i>Sta.</i> , <i>Hein.</i>
NIGRICOMELLA, <i>Zell.</i> , <i>Sta.</i>	WEAVERI, <i>Dougl.</i> , <i>Sta.</i>	ÆNEOFAŠCIELLA, <i>H.-S.</i>
v. aurimaculella, <i>Sta.</i> , <i>D. L.</i>	INTIMELLA, <i>Zell.</i> , <i>Sta.</i>	Hein.
CIDARELLA, <i>Tisch.</i> , <i>Zell.</i> , <i>Sta.</i>	HEADLEYELLA, <i>Sta.</i>	æneofasciata, <i>Frey.</i>
ULMELLA, <i>Mann.</i> , <i>Zell.</i> , <i>Sta.</i>	SUBBIMACULELLA, <i>Haw.</i> , <i>St.</i> , <i>Sta.</i>	CENTIFOLIELLA, <i>Zell.</i> , <i>Sta.</i>
sircomella, <i>Sta.</i>	cursoriella, <i>Zell.</i> , <i>St.</i>	AURELLA, <i>Fb.</i> , <i>Sta.</i>
cuculipennella, <i>Haw.</i>	ARGYROPEZA, <i>Zell.</i> , <i>Sta.</i>	SPLENDIDISSIMELLA, <i>H.-S.</i> , <i>Frey.</i>
ARTEMISIELLA, <i>H.-S.</i>	APICELLA, <i>Sta.</i>	LUTEELLA, <i>Sta.</i> , <i>Hein.</i>
VETUSTELLA, <i>Mann.</i> , <i>Sta.</i>	TRIMACULELLA, <i>Haw.</i> , <i>Sta.</i>	SORBI, <i>Sta.</i>
CRATÆGI, <i>Zell.</i> , <i>Sta.</i>	rufella, <i>Zell.</i>	LAPPONICA, <i>Wk.</i>
cratægifoliella, <i>Dup.</i> , <i>D. L.</i>	populella, <i>H.-S.</i>	REGIELLA, <i>H.-S.</i> , <i>Frey.</i>
DEMARYELLA, <i>Dup.</i> , <i>Sta.</i>	QUINQUELLA, <i>Bedell.</i> , <i>Sta.</i>	BOHEMANNIA, <i>Sta.</i>
scoticella, <i>H.-S.</i>	SERICOPEDA, <i>Zell.</i> , <i>Sta.</i> ?	QUADRIMACULELLA, <i>Bohem.</i> , <i>H.-S.</i>
MARITIMA, <i>Sta.</i>	FLOSLACTELLA, <i>Haw.</i> , <i>St.</i> , <i>Sta.</i>	TRIFURCULA, <i>Zell.</i>
BOYERELLA, <i>Dup.</i> , <i>Sta.</i>	CASTANELLA, <i>Edl.</i>	ATRIFRONTELLA, <i>Sta.</i>
albedinella, <i>Zell.</i>	SALICIS, <i>Sta.</i> , <i>Frey.</i>	SQUAMATELLA, <i>Sta.</i>
FRANGULELLA, <i>Göze.</i> , <i>Sta.</i>	salicivorella, <i>Dbl.</i>	IMMUNDELLA, <i>Zell.</i> , <i>Sta.</i>
rhamnifoliella, <i>Tr.</i> , <i>Sta.</i>	MYRTILLELLA, <i>Edl.</i> , <i>Sta.</i>	PALLIDELLA, <i>Zell.</i>
	MICROTHERIELLA, <i>Wing.</i> , <i>Sta.</i>	pallidulella, <i>H.-S.</i>
		PULVEROSELLA, <i>Sta.</i>

CASUAL OR ACCIDENTAL VISITORS.

RHOPALOCERA.

Nymphalidæ.	VANESSA, <i>Och.</i>	Satyridæ.
ARGYNNIS, <i>Fb.</i>	VIRGINIENSIS, <i>Drury.</i>	EREBIA, <i>Bdv.</i>
NIOBE, <i>L.</i>	huntera, <i>Fb.</i>	LIGEA, <i>L.</i>
DIA, <i>L.</i>		
MELITÆA, <i>Fb.</i>	Danaidæ.	Lycænidæ.
DIDYMA, <i>Och.</i>	DANAIS, <i>Fb.</i>	POLYOMMATUS, <i>Bdv.</i>
	ERIPPUS, <i>Cr.</i>	VIRGAUREÆ, <i>L.</i>
	v. archippus, <i>Fb.</i>	

HETEROCEA.

SPHINGES.	NOCTUÆ.	GEOMETRÆ.
Sphingidæ, <i>Bdv.</i>	Leucaniidæ, <i>Gn.</i>	Boarmiidæ, <i>Gn.</i>
CHÆROCAMPA, <i>Dup.</i>	LEUCANIA, <i>Och.</i>	TEPHRONA, <i>Hb.</i>
NERII, <i>L.</i>	LOREYI, <i>Dup.</i>	SEPIARIA, <i>Hufn.</i>
	L·ALBUM, <i>L.</i>	cineraria, <i>Hb.</i> , <i>D. L.</i>
Syntomidæ, <i>H.-S.</i>	AGROTIS, <i>Och.</i>	carieraria, <i>H.-S.</i>
SYNTOMIS, <i>Ill.</i>	FENNICA, <i>Tausch.</i>	
PHEGEA, <i>L.</i>		
NACILIA, <i>Bdv.</i>	Hadenidæ, Gn.	Acidaliidæ, Gn.
ANCILLA, <i>L.</i>	HADENA, <i>Och.</i>	ACIDALIA, <i>Tr.</i>
	PEREGRINA, <i>Tr.</i>	HERBARIATA, <i>Fb.</i>
BOMBYCES.		
Lithosiidæ, <i>St.</i>	Plusiidæ, Bdv.	Euboliidæ, Gn.
EMYDIA, <i>Bdv.</i>	PLUSIA, <i>Tr.</i>	EUBOLIA, <i>Gn.</i>
STRIATA, <i>L.</i>	NI, <i>Hb.</i>	MŒNIATA, <i>Scop.</i>
grammica, <i>L.</i> , <i>D. L.</i>		angulata, <i>Rott.</i>
		fimbriata, <i>Fb.</i>
Liparidæ, <i>Gn.</i>	Acontiidæ, Gn.	CRAMBI.
LARIA, <i>Hb.</i>	ACONTIA, <i>Och.</i>	Phycideæ, <i>Gn.</i>
L·NIGRUM, <i>Mueller.</i>	SOLARIS, <i>Esp.</i>	PEMPELIA, <i>Hb.</i>
v-nigrum, <i>Fb.</i>	v. albicollis, <i>Fb.</i>	OBDUCTELLA, <i>Fisch.</i>
		origanella, <i>Schl.</i>
		EUZOPHERA, <i>Zell.</i>
		OBLITELLA, <i>Zell.</i>

Uppingham School. 1910.

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ENTOMOLOGICAL REPORT.

S.E.T.....	Miss Thring.
A.G.S.R.....	Rev. A. G. S. Raynor.
O.G.B.....	Mr. O. G. Bradley.
T.G.P.....	T. G. Peacock.
L.S.B.....	L. S. Beyts.

† Signifies not observed in previous years.

* Signifies bred from larva.

IT was a good year till near the end of July. We are again indebted to Mr. Raynor for a very large share of the following observations, and also to Mr. Bradley. Of the latter's observations we may call special attention to *Oo* (The Heart moth) and *Pruni* (the Black Hairstreak).

We must express our gratitude to Mr. Thornhill for his kind gift to the Museum of a collection of three or four hundred moths, including among other rare specimens a very fine *Convolvulus Hawk*.

RHOPALOCERA.

- P. *Brassicae* (Large White), 1910, A.G.S.R., May 14th, O.G.B.
- „ *Rapae* (Small White), May 1910, A.G.S.R., June, O.G.B.
- „ *Napi* (Green-veined White), 1910, A.G.S.R., June, O.G.B.
- E. *Cardamines* (Orange Tip), May 23rd, 1910, O.G.B.
- L. *Sinapis* (Wood White), 1892.
- G. *Rhamni* (Brimstone), Aug., Sept., 1910, A.G.S.R., May 14th, O.B.G.
- A. *Galatea* (Marbled White), July, 1908, O.G.B.
- P. *Egeria* (Speckled Wood), 1910, A.G.S.R., July 12th, O.G.B.
- H. *Janira* (Meadow Brown), 1910, A.G.S.R., June 13th, O.G.B.
- „ *Tithonus* (Large Heath), July 21st, 1910, O.G.B.
- „ *Hyperanthus* (Ringlet), 1910, A.G.S.R., July 11th, O.G.B.
- „ *Semele* (Grayling), 1897.
- C. *Pamphilus* (Small Heath), 1910, A.G.S.R., July 6th, O.G.B.
- P. *Megaera* (Wall), Sept., 1910, A.G.S.R., Aug. 11th, O.G.B.
- C. *Cardui* (Painted Lady), Aug. 1908, A.G.S.R., L.S.B.
- V. *Atalanta* (Red Admiral), Aug., 1909, A.G.S.R., T.G.P., S.E.T.
- „ *Io* (Peacock), Aug., 1910, A.G.S.R., O.G.B.

V. Urticae (Small Tortoiseshell), 1910, A.G.S.R., May 21st, O.G.B.

*Var. Connexa, 1908, A.G.S.R.

A. Iris (Purple Emperor), 1905.

„ Paphia (Silver Washed Fritillary), Aug., 1910, A.G.S.R., July 12th, O.G.B.

„ Euphydryas (Pearl-bordered Fritillary), 1908, T.G.P., S.E.T.

„ Selene (S-Pearl-bordered Fritillary), May 14th, 1910, O.G.B.

„ Aglaia (Dark Green Fritillary), Aug., 1910, A.G.S.R., O.G.B.

„ Adippe (High Brown Fritillary), Aug., 1910, A.G.S.R.

N. Lucina (Duke of Burgundy), June 7th, 1910, O.G.B.

T. Quercus (Purple Hairstreak), Aug. 9th, 1910, O.G.B.

„ Rubi (Green Hairstreak), June 7th, 1910, O.G.B.

„ W. Album (White Letter Hairstreak), Aug., 1909, A.G.S.R.

„ Pruni (Black Hairstreak), July 5th, 1910, O.G.B.

P. Phlaeas (Small Copper), 1910, A.G.S.R., Aug. 9th, O.G.B.

Var. Intermedia, Aug., 1908, A.G.S.R.

„ Radiata, Aug., 1908, A.G.S.R.

„ Schmidtii, July, 1908, T.G.P.

P. Agestis (Brown Argus), 1910, A.G.S.R.

L. Adonis (Clifton Blue), 1895.

„ Argiolus (Holly Blue), 1902.

† „ Corydon (Chalk Hill Blue), Stoke Dry, Aug. 7, 1906, A.G.S.R.

„ Icarus (Common Blue), 1910, A.G.S.R., July, O.G.B.

„ Alsus (Bedford Blue), 1892.

C. Edusa (Clouded Yellow), 1900.

H. Alveolus (Grizzled Skipper), May 14th, 1910, O.G.B.

„ Tages (Dingy Skipper), May, 1910, O.G.B.

„ Paniscus (Chequered Skipper), June 4th, 1910, O.G.B.

„ Linea (Small Skipper), June 12th, 1910, O.G.B.

„ Silvanus (Large Skipper), 1910, A.G.S.R., July, O.G.B.

HETEROCHERA.

SPHINGES.

*S. Populi (Poplar Hawk), 1910, A.G.S.R.

* „ Tiliae (Lime Hawk), 1910, A.G.S.R.

„ Ligustri (Privet Hawk), 1902.

* „ Ocellatus (Eyed Hawk), 1909, A.G.S.R.

C. Porcellus (Small Elephant Hawk), 1905.

* „ Elpenor (Large Elephant Hawk), 1908, S.E.T.

- M. Stellatarum (Humming-bird Hawk), 1906, A.G.S.P.
 „ Fuciformis (Broad-bordered Bee Hawk), 1902.
 S. Tipuliformis (Currant Clearwing), 1897.
 P. Statices (Forester), 1903.
 Z. Filipendulae (Six-spot Burnet), July 12th, 1910, O.G.B.
 „ Lonicerae (Five-spot Burnet), July 25th, O.G.B.

BOMBYCES.

- Z. Aesculi (Leopard Moth), 1907, A.G.S.R.
 *C. Ligniperda (Goat Moth), 1910, A.G.S.R.
 H. Humuli (Ghost Swift), 1910, A.G.S.R., July, O.G.B.
 „ Hectus (Golden Swift), 1908, T.G.P., S.E.T.
 „ Lupulinus (Common Swift), July, 1910, O.G.B.
 „ Sylvinus (Wood Swift), 1910, A.G.S.R.
 * „ Prasinana (Green Silver Lines), 1910, A.G.S.R., June, O.G.B.
 „ Bicolorana (Scarce Silver Lines), 1909, A.G.S.R.
 L. Lurideola (Common Footman), 1910, A.G.S.R.
 †N. Cucullatella (Short-cloaked Moth), Aug., 1910, A.G.S.R.
 † „ Mundana (Muslin Footman), Aug., 1909, A.G.S.R.
 E. Jacobaeae (Cinnabar), May 20th, 1910, O.G.B.
 *C. Caia (Tiger), Aug. 5th, 1910, O.G.B.
 „ Plantaginis (Wood Tiger), June 25th, 1910, O.G.B.
 A. Mendica (Muslin), 1908, A.G.S.R., T.G.P.
 „ Lubricipeda (Buff Ermine), 1908, S.E.T.
 „ Menthastris (White Ermine), 1908, T.G.P., S.E.T.
 *L. Auriflua (Yellow Tail), 1909, A.G.S.R.
 „ Chrysorrhea (Brown Tail), July, 1910, O.G.B.
 † „ Salicis (Satin Moth), July, 1908, S.E.T.
 *P. Populi (December Moth), 1909, A.G.S.R., T.G.P.
 T. Monacha (Black Arches), 1909, A.G.S.R.
 *O. Pudibunda (Pale Tussock), 1910, A.G.S.R.
 „ Antiqua (Common Vapourer), 1908, A.G.S.R.
 * „ Potatoria (Drinker), 1910, A.G.S.R., July, O.G.B.
 L. Quercifolia (Lappet), May 25th, 1907, O.G.B., Aug. 1907, A.G.S.R.
 *B. Neustria (Lackey), 1908, T.G.P., S.E.T.
 „ Lanestris (Small Eggar), 1899.
 * „ Quercus (Oak Eggar), 1908, T.G.P.
 *T. Crataegi (Pale Oak Eggar), 1909, T.G.P.
 *D. Vinula (Puss), 1909, A.G.S.R.

- *†C. Furcula (Sallow Kitten), 1910, A.G.S.R.
- * „ Bifida (Poplar Kitten), Stoke Dry, 1908, A.G.S.R.
- *P. Bucephala (Buff-tip), 1909, A.G.S.R.
- *†S. Fagi (Lobster), Wakerley, Aug. 24th, 1907, A.G.S.R.
- *N. Dromedarius (Iron Prominent), 1910, A.G.S.R.
- * „ Ziczac (Pebble Prominent), 1910, A.G.S.R.
- *L. Camelina (Coxcomb Prominent), 1910, A.G.S.R.
- *P. Palpina (Pale Prominent), 1910, A.G.S.R.
- *L. Dictaea (Swallow Prominent), 1908, A.G.S.R.
- * „ Dictaeoides (Scarce Swallow Prominent), 1910, A.G.S.R.
- *D. Caeruleocephala (Figure of Eight), 1908, T.G.P.
- P. Pigra (Small Chocolate-tip), 1907.
- C. Spinula (Chinese Character), 1910, A.G.S.R.
- *D. Falcula (Pebble Hook-tip), 1910, A.G.S.R.
- *† „ Unguicula (Barred Hook-tip), 1910, A.G.S.R.

GEOMETRAE.

- *U. Sambucaria (Swallow Tail), 1910, A.G.S.R., July 19th, O.G.B.
- R. Crataegata (Brimstone), 1910, A.G.S.R., July, O.G.B.
- M. Margaritaria (Light Emerald), 1909, A.G.S.R.
- *S. Bilunaria (Early Thorn), 1910, A.G.S.R.
- C. Bidentata (Scalloped Hazel), 1903.
- „ Elinguaria (Scalloped Oak), Stoke Dry, 1910, A.G.S.R.
- *†E. Quercinaria (August Thorn), 1910, A.G.S.R.
- *E. Tiliaria (Canary Shouldered Thorn), 1910, A.G.S.R.
- * „ Erosaria (September Thorn), Sept. 1910, A.G.S.R.
- † „ Fuscantaria (Dusky Thorn), Sept. 1906, A.G.S.R.
- S. Lunaria (Lunar Thorn), 1904.
- P. Syringaria (Lilac Beauty), 1909, A.G.S.R.
- H. Pennaria (Feathered Thorn), 1907.
- E. Palumbaria (The Belle), 1898.
- P. Pilosaria (Pale Brindled Beauty), 1905.
- B. Consortaria (Pale Oak Beauty), 1900.
- *H. Betularia (Peppered Moth), 1910 ; Var. Doubledayaria, 1910,
- „ Abruptaria (Waved Umber), 1905. [A.G.S.R.]
- P. Vitalbaria (Smalled Waved Umber), 1902.
- B. Rhomboidaria (Willow Beauty), 1910, A.G.S.R., Aug. 5th, O.G.B.
- P. Pruinata (Grass Emerald), Aug. 1910, A.G.S.R.
- I. Papilionaria (Large Emerald), 1902.

- C. Baiularia (Blotched Emerald), 1897.
- *N. Lactearia (Little Emerald), 1908, A.G.S.R.
- H. Strigata (Common Emerald), 1909, A.G.S.R.
- „ Wavaria (V. Moth), 1910, A.G.S.R.
- „ Rupicapraria (Early Moth), 1906.
- „ Progemmaria (Dotted Border), 1906.
- „ Defoliaria (Mottled Umber), 1908, T.G.P., S.E.T.
- „ Leucophearia (Spring Usher), 1898.
- *E. Linearia (Clay Treble Lines), 1910, A.G.S.R.
- „ Punctaria (Maiden's Blush), 1907.
- *† „ Pendularia (Birch Mocha), 1910, A.G.S.R.
- A. Candidata (Small White Wave), 1904.
- „ Luteata (Small Yellow Wave), 1900.
- „ Remutata (Cream Wave), 1902.
- „ Incanaria (Small Dusky Wave), Aug. 1910, A.G.S.R.
- „ Aversata (Ribbon Wave), 1910, A.G.S.R.
- *C. Pusaria (Common White Wave), 1909, A.G.S.R.
- *† „ Rotundaria (Round-winged Wave), 1910, A.G.S.R.
- * „ Exanthemaria (Common Wave), 1910, A.G.S.R.
- A. Biestaria (Small Fan-foot Wave), Aug. 1910, A.G.S.R.
- „ Subsericeata (Satin Wave), 1902.
- T. Crepuscularia (Small Engrailed), 1900.
- „ Amataria (Blood Vein), 1906, A.G.S.R.
- A. Imitaria (Small Maiden Blush), 1909, A.G.S.R.
- S. Clathrata (Latticed Heath), 1901.
- *F. Atomaria (Common Heath), 1910, A.G.S.R., July, O.G.B.
- P. Petraria (Brown Silver Line), 1907, A.G.S.R.
- A. Grossulariata (Currant Moth), 1910, A.G.S.R., July, O.G.B.
- L. Marginaria (Clouded Border), 1909, A.G.S.R.
- A. Aescularia (March Moth), 1907.
- †C. Brumata (Winter Moth), 1910, A.G.S.R.
- O. Dilutata (November Moth), 1908, T.G.P., S.E.T.
- E. Affinitata (Rivulet), 1895.
- „ Alchemillata (Small Rivulet), 1896.
- „ Centaureata (Lime Speck), 1897.
- „ Succenturiata (Bordered Lime Speck), 1896.
- „ Abbreviata (Brindled Pug), 1900.
- † „ Subfulvata (Tawny Speckled Pug), 1910, A.G.S.R.
- † „ Absinthiata (Wormwood Pug), 1910, A.G.S.R.

- E. Coronata (V. Pug), Aug., 1910, A.G.S.R.
- † „ Rectangulata (Green Pug), Aug., 1909, A.G.S.R.
- „ Albulata (Grass Rivulet), 1902.
- „ Decolorata (Sandy Carpet), 1904.
- *V. Elutata (July High Flyer), 1910, A.G.S.R.
- M. Ocellata (Purple Bar), 1910, A.G.S.R.
- „ Subtristata (Common Carpet), 1908, S.E.T., 1909, A.G.S.R.
- „ Albicillata (Beautiful Carpet), 1904.
- „ Rivata (Wood Carpet), 1900.
- „ Unangulata (Sharp-angled Carpet), 1905.
- „ Montanata (Silver Ground Carpet), 1908, T.G.P., S.E.T.
- „ Fluctuata (Garden Carpet), 1908, S.E.T., 1910, A.G.S.R.
- †A. Rubidata (Flame), Aug. 1909, A.G.S.R.
- † „ Dimidiata (Single-dotted Wave), Aug. 1910, A.G.S.R.
- M. Bicolorata (Blue-bordered Carpet), 1907, A.G.S.R.
- „ Sociata (Common Carpet), 1910, A.G.S.R.
- C. Comma-Notata (Yellow Marbled Carpet), 1908, A.G.S.R.
- „ Ferrugata (Red Twin-spot Carpet), 1910, A.G.S.R.
- * „ Miata (Autumnal Green Carpet), 1910, A.G.S.R., T.G.P., S.E.T.
- „ Immanata (Dark Marbled Carpet), 1910, A.G.S.R.
- „ Truncata (Common Marbled Carpet), 1910, A.G.S.R.
- „ Bilineata (Yellow Shell), 1908, T.G.P., S.E.T., 1910, A.G.S.R.
- „ Populata (Northern Spinach), 1902.
- „ Dotata (Spinach), 1906, A.G.S.R., 1908, S.E.T., 1909, A.G.S.R.
- „ Fulvata (Barred Yellow), 1908, S.E.T., 1909, A.G.S.R.
- „ Pyraliata (Barred Straw), 1909, A.G.S.R.
- „ Testata (The Chevron), 1908, S.E.T.
- L. Adustata (Scorched Carpet), 1901.
- H. Hastata (Argent and Sable), 1894.
- L. Didymata (Twin-spot Carpet), 1910, A.G.S.R.
- „ Pectinitaria (Green Carpet), 1907, A.G.S.R.
- †A. Badiata (Shoulder Stripe), 1906.
- „ Derivata (The Streamer), 1904.
- „ Plagiata (Treble Bar), 1910, A.G.S.R., S.E.T.
- * „ Prodromaria (Oak Beauty), 1910, A.G.S.R.
- T. Dubitata (The Tissue), 1910, A.G.S.R., T.G.P.
- P. Comitata (Dark Spinach), 1895.
- E. Mensurata (Small Mallow), 1910, A.G.S.R., T.G.P., S.E.T.
- „ Cervinaria (Mallow), 1908, T.G.P., 1910, A.G.S.R.

- Z. Tarispennalis (The Fan-foot).
- C. Silaceata (Small Phoenix Moth), 1900.
- „ Temeraria (Clouded Silver), 1903.

NOCTUAE.

- G. Derasa (Buff Arches), 1910, A.G.S.R., July 14th, O.G.B.
- †T. Batis (Peach Blossom) 1906.
- B. Muralis (Marbled Green) 1902.
- „ Perla (Marbled Beauty), 1910, A.G.S.R.
- C. Ridens (Frosted Green), 1904.
- *A. Tridens (Dark Dagger), 1910, A.G.S.R.
- * „ Psi (Grey Dagger), 1910, A.G.S.R., July 14th, O.G.B.
- * „ Leporina (Miller), 1910, A.G.S.R.
- „ Ligustri (The Coronet), 1904.
- * „ Megacephala (Poplar Grey), 1910, A.G.S.R., July 14th, O.G.B.
- „ Alni (Alder), Larva, Stoke Dry, 1910.
- „ Rumicis (Knot Grass), 1900.
- „ Albovenosa (Powdered Wainscot), 1900.
- L. Conigera (Brown Line Bright Eye), 1910, A.G.S.R.
- „ Lithargyria (The Clay), 1909, A.G.S.R.
- „ Comma (Shoulder-Striped Wainscot), 1908, T.P.G., S.E.T.
- „ Pallens (Common Wainscot), 1910, A.G.S.R., July 14th, O.G.B.
- †L. Impura (Smoky Wainscot), Aug. 1909, A.G.S.R.
- S. Maritima (Silky Wainscot), 1897.
- A. Putris (Flame), July 14th, 1910, O.G.B.
- H. Nictitans (Ear Moth) 1909, A.G.S.R.
- „ Micacea (Rosy Rustic), 1909, A.G.S.R.
- *G. Ochracea (Frosted Orange), 1910, A.G.S.R., S.E.T.
- X. Rurea (Clouded Bordered Brindle), 1908, S.E.T.
- „ Lithoxylea (Light Arches), 1908, S.E.T., July, 1910, O.G.B.
- „ Sublustris (Reddish Light Arches), 1895.
- „ Monoglypha (Dark Arches), 1910, A.G.S.R., July, O.G.B.
- „ Hepatica (Clouded Brindle), 1900.
- N. Reticulata (Bordered Gothic), 1900.
- „ Popularis (Feathered Gothic), 1910, A.G.S.R.
- C. Graminis (Antler), Aug. 1910, A.G.S.R.
- L. Testacea (Flounced Rustic), Sept. 1910, A.G.S.R.
- C. Matura (Straw Underwing), 1908, S.E.T.
- M. Abjecta (Crescent Striped), 1900.

- M. Brassicae (Cabbage Moth), July, 1910, O.G.B.
* „ Persicariae (The Dot), 1910, A.G.S.R., July 14th, O.G.B.
A. Basilinea (Rustic Shouldered Knot), 1905.
„ Gemina (Dusky Brocade), 1895.
„ Didyma (Common Rustic), 1910, A.G.S.R., July, O.G.B.
M. Strigilis (Marbled Minor), 1906.
„ Fasciuncula (Middle Barred Minor), 1908, T.G.P.
„ Literosa (Rosy Minor), 1900.
„ Bicoloria (Cloaked Minor), 1910, A.G.S.R.
„ Arcuosa (Small Dotted Buff), 1909, A.G.S.R.
P. Captiuncula (Least Minor), 1899.
G. Trigrammica (Treble Lines), 1908, S.E.T.
C. Morpheus (Mottled Rustic), 1901.
„ Taraxaci (The Rustic), 1910, A.G.S.R.
„ Quadripunctata (Pale Mottled Willow), Aug. 1910, A.G.S.R.
A. Caliginosa (Reddish Buff), 1898.
R. Tenebrosa (Brown Rustic), 1900.
A. Suffusa (Dark Sword Grass), Aug. 1910, A.G.S.R.
„ Segetum (Turnip Moth), 1902.
„ Lunigera (Crescent Dart), 1900.
„ Exclamationis (Heart and Dart), 1910 A.G.S.R., July, O.G.B.
„ Corticea (Heart and Club), 1899.
„ Tritici (White Line Dart), 1898.
„ Obscura (Stout Dart), 1900.
N. Augur (Double Dart), 1908, S.E.T.
„ Plecta (Flame Shoulder), 1910, A.G.S.R.
†C. Nigrum (Setaceous Hebrew Character), July 14th, 1910, O.G.B.
„ Brunnea (Purple Clay), 1902.
„ Festiva (Ingrailed Clay), 1900.
„ Conflua (Lesser Ingrailed), 1900.
N. Rubi (Small Square Spot), Aug. 1910, A.G.S.R.
„ Umbrosa (Six-Striped Rustic), Aug. 1910, A.G.S.R.
„ Baia (Dotted Clay), Aug. 1910, A.G.S.R.
„ Castanea (Grey Rustic), 1901.
„ Xanthographa (Square-spot Rustic), 1910, A.G.S.R.
T. Ianthina (Lesser Broad Border), 1910, A.G.S.R., Aug. 3rd., O.G.B.
„ Fimbria (Broad B Yellow Underwing), 1902.
„ Interjecta (Least Yellow Underwing), Aug. 1909, A.G.S.R.
T. Comes (Lesser Yellow Underwing), 1910, A.G.S.R.

- T. Pronuba (Large Yellow Underwing), 1910, A.G.S.R., July, O.G.B.
 A. Pyramidea (Copper Underwing), 1908, A.G.S.R.
 „ Tragopogonis (The Mouse), 1910, A.G.S.R., July, O.G.B.
 M. Maura (Old Lady), 1906, July 19th, 1910, O.G.B.
 M. Typica (The Gothic), July 29th, 1910, O.G.B.
 T. Gothic (Hebrew Character), 1906.
 * „ Incerta (Clouded Drab), 1910, A.G.S.R.
 „ Populeti (Lead-coloured Drab), 1897.
 * „ Stabilis (Common Quaker), 1910, A.G.S.R.
 „ Gracilis (Powdered Quaker), 1894.
 „ Miniosa (Blossom Underwing), 1894.
 *O. Lota (Red Line Quaker), 1909, T.G.P., 1910, A.G.S.R.
 „ Macilenta (Yellow Line Quaker), 1897.
 A. Pistacina (Beaded Chestnut), 1908, T.G.P., S.E.T., 1910, A.G.S.R.
 „ Lunosa (Lunar Underwing), 1910, A.G.S.R.
 „ Litura (Brown Spot Pinion), 1899.
 S. Satellitia (Satellite), 1906.
 D. Rubiginea (Dotted Chestnut), 1897.
 T. Subtusa (Olive), Aug. 1909, A.G.S.R.
 C. Trapezina (Dun Bar), 1910. A.G.S.R.
 „ Affinis (Lesser-spotted Pinion), 1910, A.G.S.R.
 †C. Diffinis (White-spotted Pinion), 1907, A.G.S.R.
 X. Citrago (Orange Sallow), 1910, A.G.S.R.
 „ Gilvago (Dusky Lemon Sallow), 1910, A.G.S.R.
 C. Xerampelina (Centre-barred Sallow), 1909, A.G.S.R.
 D. Capsincola (Lychnis), 1902.
 „ Cucubali (Campion), 1898.
 „ Carpophaga (Tawny Shears), 1902.
 † „ Oo (Heart Moth), July 14th, 1910, O.G.B.
 P. Chi (Grey Chi), 1910, A.G.S.R.
 „ Flavocincta (Large Ranunculus), 1908, A.G.S.R., T.G.P.
 A. Lutulenta (Deep Brown Dart), 1910, A.G.S.R.
 „ Nigra (Black Rustic), 1897.
 C. Viminalis, (Minor Shoulder Knot), 1910, A.G.S.R.
 *M. Oxyacanthae (Green Brindled Crescent], 1909, A.G.S.R. ; var.
 Capucina, 1908, T.G.P.
 * „ Aprilina (Marvel-du-Jour), 1910, A.G.S.R.
 P. Meticulosa (Angle Shades), 1910, A.G.S.R., July, O.G.B.
 T. Flammea (Flame Brocade), 1895.

- E. Lucipara (Small Angle Shades), 1908, T.G.P., July 14, 1910, O.G.B.
- A. Nebulosa (Grey Arches), 1900.
- „ Advena (Pale Shining Brown), 1908, S.E.T.
- *H. Protea (Brindled Green), 1910, A.G.S.R.
- „ Protea (Brindled Green), A.G.S.R.
- „ Dentina (The Shears), 1902.
- „ Oleracea (Bright-line Brown Eye), 1901.
- * „ Pisi (Broom Moth), 1907, A.G.S.R.
- „ Thalassina (Pale Shouldered Brocade), 1895.
- „ Genistae (Light Brocade), 1895.
- X. Areola (Early Grey), 1900.
- *C. Verbasci (The Mullein), 1910, A.G.S.R.; Larva, July, O.G.B.
- „ Umbratica (The Shark), 1907, A.G.S.R.
- *G. Libatrix (The Herald), 1910, A.G.S.R.
- *H. Tripertita (Light Spectacle), 1910, A.G.S.R.
- P. Chrysitis (Burnished Brass), 1910, A.G.S.R., July 7th, O.G.B.;
variety with peacock-green stripes across the forewings,
1904, 1908, and 1909, A.G.S.R.
- * „ Iota (Plain Golden Y), 1909, A.G.S.R.
- „ Pulchrina (Beautiful Golden Y), 1908, S.E.T.
- „ Gamma (Silver Y), 1910, A.G.S.R.
- H. Proboscidalis (Large Snout), 1910, A.G.S.R.
- „ Tenebrata (Small Yellow Underwing), 1908, T.G.P., S.E.T.
- E. Mi (Mother Shipton), June, 1910, O.G.B.
- C. Nupta (Red Underwing), 1907.
- †D. Luctuosa (Four Spot), Aug. 1908, S.E.T.



Christ's Hospital School. Horsham.

17
1910.

ENTOMOLOGICAL SECTION.

President: Rev. L. H. WHITE.

Secretaries: { A. J. B. BEGG (Jan.-Sept.).
B. J. AMIES (Sept.-Dec.).

The year has been uneventful. The weather during the latter half of the season was unfavourable, and the opportunities for regular field work become each year more difficult to obtain.

In the *Lent Term* a few meetings were held, and papers were read on "The House Fly," "Pond Insects," and "Wasps," by Begg (2) and Fosbery.

In the *Summer Term* there were outings every ten days for those who could get away from cricket and other engagements. Collectors are less successful than formerly in obtaining leave to go out by themselves; hence observations of the first appearances of insects are less regular than we could wish. It is both impracticable and undesirable that boys should be personally conducted whenever they go out.

The Ascension Day holiday, on May 5th, was to be used as a local field day. The weather in the morning was bad, yet 22 entomologists were afield by midday in Marlpost Wood, and they were rewarded for their courage by a fine afternoon. Mrs. Custance kindly placed her dining-room at our disposal for lunch and tea. Insects were scarce, as they usually are at this early date.

We again visited Marlpost Wood on May 26th. The Duke of Burgundy (*N. lucina*) was taken by Manning and F. E. Smith; but the Miller (*A. leporina*) was still more interesting, being new to our Local List. No fewer than 34 boys turned out with the Section on this occasion, but a good many of them were mere passengers.

At Blackheath (Surrey), on June 1st, insects were fairly plentiful in the pine woods, and 19 species of lepidoptera were observed—none, however, of special interest.

The Section was unable this year to make any expedition into St. Leonard's Forest.

Meetings in the *Michaelmas Term* were few, as the usual time for meetings was devoted to informal talks on "Nature Week by Week," illustrated by lantern slides.

The number of Notices obtained this year is much the same as last year. We still suffer from a lack of good observers, and my own share of Notices is unduly large, in spite of the fact that this year I have had few opportunities for night work.

Record of Notices obtained since 1903 :—

	Notices given.	Species recorded.	New Additions.
1903 ...	198 (L. H. W. 57)	194	194
1904 ...	200 (H. Harrison 38)	191	58
1905 ...	270 (H. W. Sleath 58)	250	63
1906 ...	284 (C. F. Willey 78)	263	30
1907 ...	223 (H. F. Carter 51)	214	17
1908 ...	233 (L. H. W. 84)	226	10
1909 ...	209 (L. H. W. 72)	204	11
1910 ...	211 (L. H. W. 64)	208	4
Total number of Species			387

The Notices for 1910 were, as usual, given for Lepidoptera (excluding the Crambi, Tortrices, and Tineæ) observed within five miles of Christ's Hospital, and were obtained as follows :—

B. J. Amies ...	2	P. H. V. Fosbery ...	1	S. B. V. Richardson	16
D. F. Anderson ...	3	F. E. Geary ...	1	L. D. Scott ...	3
J.S. Armstrong, Esq. ...	3	R. H. Holbeche ...	5	E.H.F. Simmons, Esq. ...	1
A. J. B. Begg ...	25	D. R. Leatherdale	1	J. H. Sykes ...	5
J. D. Berridge ...	1	F. E. Manning ...	2	R. H. D. Teague ...	1
P. Y. Bogue ...	10	R. C. Morris ...	1	Rev. L. H. White	64
J. R. L. Bull ...	10	J.C.F. Morson, Esq. ...	3	F.J. Widdowson, Esq. ...	1
H. J. Cornwell ...	42	J. E. D. Neale ...	2	Unknown ...	1
R. C. W. Courtney ...	1	Mrs. M. L. Polgreen ...	2	Total ...	211
S. A. Cousins ...	1	E. W. C. Price ...	1		
W. Eyre, Esq. ...	1	R. Rathbone, Esq. ...	1		

The Section Prize was awarded to Begg, who, besides showing keenness in mastering the elements of Entomology, was useful in the working of the Section. Cornwell gained a Second Prize, having secured a considerable number of Notices. Richardson also deserves mention. Though mainly interested in birds, he showed considerable enterprise in the Entomological work of the Society, successfully maintaining a small aquarium for pond insects, and, with Cornwell, getting a good number of moths from the men in the signal-box. The assistance obtained by this means is very useful to us.

I have kept a record showing the date of the first appearance for the last eight years of the 387 species hitherto observed. The interest and the value of such a record depend largely on the skill and industry shown by observers in noting the earliest occurrence of the different species. This year the warm days of May and June brought insects out early.

The comparative dates for a few common species are here given:—

	1903	1904	1905	1906	1907	1908	1909	1910
<i>E. cardamines</i> (Orange Tip)—								
	May 17	...May 12	...May 7	...May 12	...May 9	...May 10	...May 7	...May 15
<i>M. fluctuata</i> (Garden Carpet)—								
	May 13	...May 13	...May 13	...May 14	...May 15	...May 4	...May 19	...April 26
<i>E. jacobaeæ</i> (Cinnabar)—								
	May 30	...May 22	...May 28	...May 29	...June 9	...May 27	...May 19	...May 16
<i>L. icarus</i> (Common Blue)—								
	June 1	...May 29	...June 2	...June 3	...May 29	...June 3	...May 23	...May 24
<i>E. mi</i> (Mother Shipton)—								
	May 31	...May 28	...May 18	...May 13	...May 22	...May 31	...May 24	...May 22
<i>A. villica</i> (Cream-Spot Tiger)—								
	June 7	...June 1	...June 5	...June 17	...June 13	...June 7	...June 5	...May 29
<i>E. janira</i> (Meadow Brown)—								
	June 17	...June 17	...June 18	...June 19	...June 23	...June 18	...June 27	...June 18
<i>E. tithonus</i> (Large Heath)—								
	July 14	...July 13	...July 12	...July 15	...July 14	...July 14	...July 24	...July 26
<i>A. pistacina</i> (Beaded Chestnut)—								
	Sept. 30	...Oct. 3	...Sept. 22	...Oct. 6	...Sept. 30	...Sept. 26	...Sept. 18	...Oct. 15
<i>H. pennaria</i> (Feathered Thorn)—								
	Oct. 14	...Oct. 17	...Oct. 21	...Oct. 21	...Oct. 28	...Oct. 8	...Nov. 1	...Oct. 25

ENTOMOLOGICAL NOTES FOR 1910 :—Only four species new to our Local List were found this year. Of these, the Small Phoenix (*C. silaceata*) was taken by Cornwell in Crookhorn Lane on May 15th ; the Miller (*A. leporina*) is a rather rare moth, and this specimen was found by me low down on a birch in Marlpost Wood on May 26th ; the Northern Swift (*H. velleda*), rare in the South of England, was found by Begg in Thornton B on June 9th—an early date ; and the Mottled Beauty (*B. repandata*) was taken at rest by Manning—it is surprising that we have not recorded this species before.

April 26th is early for the appearance of the Garden Carpet (*M. fluctuata*). It usually appears more than a fortnight later, but this year many species were seen before the normal dates.

I took the Lesser Marbled Brown (*N. chaonia*) at light on the western arch of the Quadrangle, on May 1st. I had taken this rarity at the same place in 1903 and 1906.

The Duke of Burgundy (*N. lucina*), taken by Manning and F. E. Smith in Marlpost Wood, on May 26th, is usually found there at the end of May and the beginning of June.

The Wall Butterfly (*P. megæra*), recorded each year from 1903 to 1906, has not since been noticed in this locality.

An Angle Shades (*P. meticulosa*), taken at rest in Lombard Street, E.C., was sent me on Nov. 5th by R. T. C. Tidmarsh (o.b.).

In the following List of Local Lepidoptera I have retained the Latin names and the arrangement of South's Synonymic List of British Lepidoptera (1884). I have done this for convenience of reference, since our Local Collection and our Typical Collection, as well as the Local List printed in the Report for 1905 and also the "Additions" printed in subsequent years, follow this nomenclature and classification. A few cases of doubtful identification are indicated by a mark of interrogation following the Latin name. Eleven recorded species are omitted altogether from the printed list, as subsequent observation has made me suspect an error in their identification. Species not observed this year have the year of their most recent occurrence given.

LOCAL LIST OF LEPIDOPTERA.

Pieridæ. RHOPALOCERA.

<i>Pieris brassicæ</i>				
Large White	...	10th May	...	J.S.A.
<i>Pieris rapæ</i>				
Small White	...	14th May	...	L.H.W.
<i>Pieris napi</i>				
Green-veined White	...	May	...	(?)
<i>Euchloë cardamines</i>				
Orange-tip	...	15th May	...	H.J.C.
<i>Leucophasia sinapis</i>				
Wood White	...	(1903)	...	
<i>Gonopteryx rhamni</i>				
Brimstone	...	19th March	...	J.C.F.M.

Nymphalidæ.

<i>Argynnis selene</i>				
Small Pearl-bordered Fritillary	(1907)	...		
<i>Argynnis euphrosyne</i>				
Pearl-bordered Fritillary	...	26th May	...	R.D.L.
<i>Argynnis adippe</i>				
High-brown Fritillary	...	(1903)	...	
<i>Argynnis paphia</i>				
Silver-washed Fritillary	...	(1906)	...	
<i>Vanessa polychloros</i>				
Large Tortoiseshell	...	(1907)	...	
<i>Vanessa urticæ</i>				
Small Tortoiseshell	...	4th March	...	W.E.
<i>Vanessa io</i>				
Peacock	...	20th March	...	F.J.W.
<i>Vanessa atlanta</i>				
Red Admiral	...	28th Sept.	...	A.J.B.B.
<i>Vanessa cardui</i>				
Painted Lady	...	(1909)	...	
<i>Limenitis sibylla</i>				
White Admiral	...	(1906)	...	

Satyridæ.

<i>Pararge megæra</i>				
Wall	...	(1906)	...	
<i>Epinephele janira</i>				
Meadow Brown	...	18th June	{	L.H.W. R.H.H. A.J.B.B.

<i>Epinephele tithonus</i>				
Large Heath	...	26th July	...	H.J.C.
<i>Epinephele hyperanthus</i>				
Ringlet	...	9th July	...	L.H.W.
<i>Cænonymphia pamphilus</i>				
Small Heath	...	26th May	...	F.S.G.
Lycænidæ.				
<i>Thecla quercus</i>				
Purple Hairstreak	...	13th July	...	R.C.W.C.
<i>Thecla rubi</i>				
Greed Hairstreak	...	16th May	...	A.J.B.B.
<i>Polyommatus phlæas</i>				
Small Copper	...	23rd May	...	A.J.B.B.
<i>Lycæna ægon</i>				
Silver-studded Blue	...	(1906)	...	
<i>Lycæna icarus</i>				
Common Blue	...	24th May	...	J.H.S.
<i>Lycæna argiolus</i>				
Azure Blue	...	16th May	...	A J B.B.
Erycinidæ.				
<i>Nemeobius lucina</i>				
Duke of Burgundy	...	26th May	...	F.E.M.
Hesperiidæ.				
<i>Syrichthus malvae</i>				
Grizzled Skipper	...	15th May	...	H.J.C.
<i>Nisoniades tages</i>				
Dingy Skipper	...	15th May	...	L.H.W.
<i>Hesperia thaumas</i>				
Small Skipper	...	26th July	...	L.H.W.
<i>Hesperia sylvanus</i>				
Large Skipper	...	7th June	...	E.W.C.P.

HETEROERA.

Sphingidæ.	SPHINGES.
<i>Sphinx ligustri</i>	
Privet Hawk	...
5th July	...
D.F.A.	
<i>Deilephila livornica</i>	
Striped Hawk	...
(1906)	...
<i>Chærocampa celerio</i>	
Silver-striped Hawk	...
(1906)	...
<i>Smerinthus ocellatus</i>	
Eyed Hawk	...
(em.) 9th May	...
	H.J.C.

Smerinthus populi

Poplar Hawk ... 29th May ... J.C.F.M.

Smerinthus tiliæ

Lime Hawk ... 3rd June ... R.R.

Macroglossa stellatarum

Humming-bird Hawk ... (1907) ...

Sesiidæ.*Trochilium apiformis*

Hornet Clearwing of the Poplar (1905) ...

Zygænidæ.*Zygæna filipendulæ*

Six-spotted Burnet ... 18th June ... J.D.B.

Nycteolidæ.**BOMBYCES.***Hylophila prasinana*

Green Silver-lines ... (1908) ...

Hylophila bicolorana

Scarce Silver-lines ... 26th July ... L.H.W.

Nolidæ.*Nola cucullatella*

Short-cloaked ... 15th July ... S.B.V.R.

Lithosiidæ.*Nudaria senex*

Round-winged Muslin ... (1909) ...

Calligenia miniata

Rosy Footman ... (1906) ...

Lithosia sororcula

Orange Footman ... (1909) ...

Lithosia lurideola

Common Footman ... before 14th Sept.... H.J.C.

Eucheliidæ.*Euchelia jacobææ*

Cinnabar ... 16th May ... L.H.W.

Cheloniidæ.*Nemeophila plantaginis*

Wood Tiger ... (1909) ...

Arctia caia

Tiger ... (em.) 8th July ... J.L.R.B.

Arctia villica

Cream-spot Tiger ... 29th May ... H.J.C.

<i>Spilosoma mendica</i>			
Muslin	...	(1908)	...
<i>Spilosoma lubricipeda</i>			
Buff Ermine	...	16th June	... P.Y.B.
<i>Spilosoma menthastris</i>			
White Ermine	...	17th May	... L.H.W.

Hepialidæ.

<i>Hepialus humuli</i>			
Ghost Swift	...	1st June	... H.J.C.
<i>Hepialus sylvanus</i>			
Wood Swift	...	(1906)	...
<i>Hepialus velleda</i>			
Northern Swift	...	9th June	... A.J.B.B.
<i>Hepialus lupulinus</i>			
Common Swift	...	24th May	... A.J.B.B.
<i>Hepialus hectus</i>			
Gold Swift	...	(1909)	...

Cossidæ.

<i>Cossus ligniperda</i>			
Goat Moth	...	(1909)	...
<i>Zeuzera pyrina</i>			
Leopard Moth	...	(1907)	...

Cochliopodidæ.

<i>Heterogenea limacodes</i>			
Festoon	...	(1906)	...

Liparidæ.

<i>Porthesia chrysorrhœa</i>			
Brown-tail	...	(1906)	...
<i>Porthesia similis</i>			
Yellow-tail	...	(1908)	...
<i>Leucoma salicis</i>			
Satin	...	(1907)	...
<i>Dasychira pudibunda</i>			
Pale Tussock	...	3rd June	... H.J.C.
<i>Orgyia antiqua</i>			
Vapourer	...	(1905)	...

Bombycidæ.

<i>Pæciolocampa populi</i>			
December Moth	...	29th Oct.	...
<i>Bombyx neustria</i>			
Lackey	...	(em.) 17th July	... J.L.R.B.

Odonestis potatoria

Drinker ... (em.) 3rd July ... J.L.R.B.

Lasiocampa quercifolia

Lappet ... (1907) ...

Drepanulidæ.*Drepana lacertinaria*

Scalloped Hook-tip ... 21st May ... L.D.S.

Drepana falcataria

Pebble Hook-tip ... 21st May ... L.H.W.

Drepana binaria

Oak Hook-tip ... 21st May ... L.H.W.

Cilix glaucata

Chinese Character ... 27th May ... L.H.W.

Dicranuridæ.*Dicranura vinula*

Puss Moth ... (1909) ...

Notodontidæ.*Pterostoma palpina*

Pale Prominent ... 27th May ... L.H.W.

Lophopteryx camelina

Coxcomb Prominent ... 7th June ... L.H.W.

Notodonta dictæoides

Lesser Swallow Prominent ... (1908) ...

Notodonta dromedarius

Iron Prominent ... (1905) ...

Notodonta ziczac

Pebble Prominent ... (1907) ...

Notodonta trepida

Great Prominent ... 9th June ... H.J.C.

Notodonta chaonia

Lunar Marbled Brown ... 1st May ... L.H.W.

Notodonta trimacula

Marbled Brown ... (1906) ...

Pygæridæ.*Phalera bucephala*

Buff Tip ... 20th May ... J.H.S.

Pygæra curtula

Chocolate Tip ... (1908) ...

Cymatophoridæ.*Thyatira derasa*

Buff Arches ... (1906) ...

<i>Thyatira batis</i>				
Peach Blossom	...	(1903)	...	
<i>Thyatira duplaris</i>				
Lesser Satin	...	11th July	...	L.H.W.
<i>Asphalia diluta</i>				
Lesser Lutestring	...	(1908)	...	
<i>Asphalia ridens</i>				
Frosted Green	...	(1907)	...	

Bryophilidæ. NOCTUÆ.

<i>Bryophila perla</i>				
Marbled Beauty	...	9th July	...	S.A.C.

Bombycoidæ.

<i>Acronycta tridens</i> (?)				
Dark Dagger	...	(1906)	...	
<i>Acronycta psi</i>				
Gray Dagger	...	10th June	...	A.J.B.B.
<i>Acronycta leporina</i>				
Miller	..	26th May	...	L.H.W.
<i>Acronycta aceris</i>				
Sycamore	...	(1906)	...	
<i>Acronycta megacephala</i>				
Poplar Gray	...	(1907)	...	
<i>Diloba cæruleocephala</i>				
Figure-of-Eight	...	27th Oct.	...	L.H.W.

Leucaniidæ.

<i>Leucania conigera</i>				
Brown-line Bright-eye	...	16th July	...	H.J.C.
<i>Leucania lithargyria</i>				
Clay	...	19th July	...	H.J.C.
<i>Leucania comma</i>				
Shoulder-striped Wainscot	...	17th June	...	A.J.B.B.
<i>Leucania impura</i>				
Smoky Wainscot	...	9th July	...	H.J.C.
<i>Leucania pallens</i>				
Common Wainscot		...before 14th Sept....		S.B.V.R.
<i>Tapinostola fulva</i>				
Small Wainscot	...	(1909)	...	
<i>Nonagria arundinis</i>				
Bull-rush	...	(1909)	...	

Apameidæ.

<i>Gortyna ochracea</i>				
Frosted Orange	...	1st Oct.	...	L.H.W.

<i>Hydræcia nictitans</i>				
Ear Moth	...before 14th Sept....	H.J.C.		
<i>Hydræcia micacea</i>				
Rosy Rustic	12th Oct.	... L.H.W.		
<i>Axylia putris</i>				
Flame	(1909)	...		
<i>Xylophasia rurea</i>				
Clouded-bordered Brindle	(1908)	...		
<i>Xylophasia lithoxylea</i>				
Light Arches	9th July	... S.B.V.R.		
<i>Xylophasia monoglypha</i>				
Dark Arches	26th June	... L.H.W.		
<i>Xylophasia hepatica</i>				
Clouded Brindle	(1907)	...		
<i>Neuronia popularis</i>				
Feathered Gothic	...before 14th Sept....	S.B.V.R.		
<i>Cerigo matura</i>				
Straw Underwing	(1908)	...		
<i>Luperina testacea</i>				
Flounced Rustic	...before 14th Sept....	H.J.C.		
<i>Mamestra sordida</i>				
Large Nutmeg	27th June	... A.J.B.B.		
<i>Mamestra brassicæ</i>				
Cabbage Moth	27th June	... J.R.L.B.		
<i>Mamestra persicaria</i>				
Dot	4th July	... R.H.H.		
<i>Apamea basilinea</i>				
Rustic Shoulder-knot	15th June	... S.B.V.R.		
<i>Apamea gemina</i>				
Dusky Brocade	30th June	... J.R.L.B.		
<i>Apamea didyma</i>				
Common Rustic	14th July	... H.J.C.		
<i>Miana strigilis</i>				
Marbled Minor	2nd June	... H.J.C.		
<i>Miana fasciuncula</i>				
Shoulder-barred Minor	11th June	... L.H.W.		
<i>Miana literosa</i>				
Rosy Minor	(1909)	...		
<i>Miana bicoloraria</i>				
Cloaked Minor	...before 14th Sept....	S.B.V.R.		
<i>Miana arcuosa</i>				
Small Dotted Buff	11th July	... L.H.W.		

Caradrinidæ.

<i>Grammesia trigrammica</i>				
Treble Lines	...	7th June	...	H.J.C.
<i>Caradrina morpheus</i>				
Mottled Rustic	...	(1909)	...	
<i>Caradrina taraxaci</i>				
Rustic	...	11th July	...	R.H.H.
<i>Caradrina quadripunctata</i>				
Pale Mottled Willow	...	(1908)	...	
<i>Rusina tenebrosa</i>				
Brown Rustic	...	28th June	...	A.J.B.B.

Noctuidæ.

<i>Agrotis puta</i>				
Shuttle-shaped Dart	...	(1904)	...	
<i>Agrotis suffusa</i>				
Dark Sword-grass	...	(1909)	...	
<i>Agrotis segetum</i>				
Turnip Moth	...	26th June	...	H.J.C.
<i>Agrotis exclamationis</i>				
Heart and Dart	...	15th June	{	J.R.L.B. P.Y.B.
<i>Agrotis corticea</i>				
Heart and Club	...	(1907)	...	
<i>Agrotis strigula</i>				
True Lovers' Knot	...	(1906)	...	
<i>Noctua augur</i>				
Double Dart	...	(1906)	...	
<i>Noctua plecta</i>				
Flame Shoulder		...before 14th Sept....		H.J.C.
<i>Noctua c-nigrum</i>				
Lettered Gothic	...	2nd Oct.	...	S.B.V.R.
<i>Noctua triangulum</i>				
Double-spotted Square-spot		(1908)	...	
<i>Noctua brunnea</i>				
Purple Clay	...	19th June	...	S.B.V.R.
<i>Noctua festiva</i>				
Ingrailed Clay	...	(1908)	...	
<i>Noctua rubi</i>				
Small Square-spot	...	11th June	...	L.H.W.
<i>Noctua xanthographa</i>				
Square-spot Rustic		...before 14th Sept....		S.B.V.R.
<i>Triphaena ianthina</i>				
Lesser Broad-border	...	(1909)	...	
<i>Triphaena interjecta</i>				
Least Yellow Underwing	...	(1908)	...	

Triphaena comes

Lesser Yellow Underwing ... (1909) ...

Triphaena pronuba

Large Yellow Underwing ... 15th June ... H.J.C.

Amphipyridæ.*Amphipyra pyramidaea*

Copper Underwing ... (1909) ...

Amphipyra tragopoginis

Mouse ... before 14th Sept ... H.J.C.

Mania typica

Gothic ... (1908) ...

Mania maura

Old Lady ... 20th July ... J.E.D.N.

Orthosiidæ.*Pachnobia rubricosa*

Red Chestnut ... 2nd April ... S.B.V.R.

Tæniocampa gothica

Hebrew Character ... 17th March ... L.H.W.

Tæniocampa incerta

Clouded Drab ... 25th March ... L.H.W.

Tæniocampa populeti (?)

Lead-coloured Drab ... (1903) ...

Tæniocampa stabilis

Common Quaker ... 16th March ... L.H.W.

Tæniocampa gracilis

Powdered Quaker ... (1903) ...

Tæniocampa munda

Twin-spotted Quaker ... 25th March ... L.H.W.

Tæniocampa pulverulenta

Small Quaker ... 16th March ... L.H.W.

Orthosia lota

Red-line Quaker ... (1908) ...

Anchocelis rufina

Flounced Chestnut ... (1909) ...

Anchocelis pistacina

Beaded Chestnut ... 15th Oct. ... S.B.V.R.

Anchocelis lunosa

Lunar Underwing ... 3rd Oct. ... L.H.W.

Cerastis vaccinii

Chestnut ... 17th March ... L.H.W.

Cerastis spadicea

Dark Chestnut ... 6th Feb. ... L.H.W.

Scopelosoma satellitia

Satellite ... 16th March ... L.H.W.

<i>Xanthia citrago</i>				
Orange Sallow	...	(1908)	...	
<i>Xanthia fulvago</i>				
Sallow	...	(1909)	..	
<i>Xanthia flavago</i>				
Pink-barred Sallow	...	10th Oct.	... L.H.W.	
<i>Xanthia aurago</i>				
Barred Sallow	...	(1908)	...	
<i>Xanthia circellaris</i>				
Brick	...	(1909)	...	

Cosmiidæ.

<i>Tethea subtusa</i>				
Olive	...	(1909)	...	
<i>Calymnia trapezina</i>				
Dun-bar	...	(1909)	...	
<i>Calymnia diffinis</i>				
White-spotted Pinion	...	(1903)	..	

Hadenidæ.

<i>Dianthæcia cucubali</i>				
Campion	...	(1907)	...	
<i>Dianthesia carpophaga</i>				
Tawny Shears	...	(1904)	...	
<i>Hecatera serena</i>				
Broad-barred White	...	14th July	... J.R.L.B.	
<i>Epunda lutulenta</i>				
Deep-brown Dart	...	(1908)	...	
<i>Epunda nigra</i>				
Black Rustic	...	(1904)	...	
<i>Cleoceris viminalis</i>				
Minor Shoulder-knot	...	19th July	... R.H.H.	
<i>Miselia oxyacanthæ</i>				
Green-brindled Crescent	...	(1909)	...	
<i>Agriopis aprilina</i>				
Marvel-du-jour	...	(1908)	...	
<i>Euplexia lucipara</i>				
Small Angle Shades	...	17th June	... H.J.C.	
<i>Phlogophora meticulosa</i>				
Angle Shades	...	2nd July	... H.J.C.	
<i>Aplecta nebulosa</i>				
Gray Arches	...	(1906)	...	
<i>Hadena protea</i>				
Brindled Green	...	4th Oct.	... L.H.W.	
<i>Hadena dentina</i>				
Shears	...	7th June	... R.H.H.	

Hadena trifolii

Nutmeg ... (1905) ...

Hadena oleracea

Bright-line Brown-eye ... 13th June ... P.Y.B.

Hadena thalassina

Pale-shouldered Brocade ... (1906) ...

Xylinidæ.*Xylocampa areola*

Early Gray ... (1907) ...

Calocampa vetusta

Red Sword-grass ... (1907) ..

Calocampa exoleta

Sword-grass ... (1909) ...

Xylina ornithopus

Gray Shoulder-knot ... (1907) ...

Xylina socia

Pale Pinion ... (1908) ...

Asteroscopus sphinx

Sprawler ... 8th Nov. ... M.L.P.

Cucullia umbratica

Shark ... 19th June ... A.J.B.B.

Gonopteridæ.*Gonoptera libabrix*

Herald ... 8th Feb. ... H.J.C.

Plusiidæ.*Habrostola tripartita*

Light Spectacle ... (1907) ...

Plusia chrysitis

Burnished Brass ... 29th June ... J.S.A.

Plusia iota

Plain Golden Y ... 6th July ... A.J.B.B.

Plusia pulchrina

Beautiful Golden Y ... 9th June ... D.F.A.

Plusia gamma

Silver Y ... 26th May ... L.H.W.

Heliothidæ.*Heliaeca tenebrata*

Small Yellow Underwing ... 19th May ... A.J.B.B.

Heliothis peltigera

Bordered Straw ... (1906) ...

Acontiidæ.*Acontia luctuosa*

Four-spotted ... (1903) ...

Poaphilidæ.

<i>Photometra viridaria</i>				
Small Purple-barred	...	(1906)	...	

Euclidiidæ.

<i>Euclidia mi</i>				
Mother Shipton	...	22nd May	...	H.J.C
<i>Euclidia glyphica</i>				
Burnet Noctua	...	3rd June	...	A.J.B.B.

Catocalidæ.

<i>Catocala nupta</i>				
Red Underwing	..	(1907)	...	

Aventiidæ.

<i>Aventia flexula</i>				
Garden Hook-tip		...before 14th Sept.	...	S.B.V.R.

Taxocampidæ.

<i>Toxocampa pastinum</i>				
Black Neck	...	(1906)	...	

Herminiidæ.

<i>Rivula sericealis</i>				
Straw Dot	...	11th July	...	L.H.W.
<i>Zanclognatha grisealis</i>				
Small Fan-foot	...	(1906)	...	

<i>Zanclognatha tarsipennalis</i>				
Fan-foot	...	(1908)	...	

Hypenidæ.

<i>Hypena rostralis</i>				
Large Snout	..	15th June	...	P.Y.B.

Uropterygidæ. GEOMETRÆ.

<i>Uropteryx sambucaria</i>				
Swallow-tail Moth	...	(1909)	...	

Ennomidæ.

<i>Epione apicaria</i>				
Bordered Beauty	...	(1906)	...	
<i>Rumia luteolata</i>				
Brimstone Moth	...	15th May	...	L.D.S.
<i>Venilia macularia</i>				
Speckled Yellow	...	16th May	...	L.H.W.
<i>Angerona prunaria</i>				
Orange Moth	...	(1909)	...	

<i>Metrocampa margaritaria</i>				
Light Emerald	...	18th June	...	H.J.C.
<i>Eurymene dolobraria</i>				
Scorched Wing	...	28th May	...	P.H.V.F.
<i>Pericallia syringaria</i>				
Lilac Beauty	...	5th July	...	B.J.A.
<i>Selenia bilunaria</i>				
Early Thorn	...	2nd April	...	S.B.V.R.
<i>Selenia lunaria</i>				
Lunar Thorn	...	(1909)	...	
<i>Selenia tetralunaria</i>				
Purple Thorn	...	(1908)	...	
<i>Odontoptera bidentata</i>				
Scalloped Hazel	...	(1909)	...	
<i>Crocallis elinquaria</i>				
Scalloped Oak	...	(1909)	...	
<i>Eugonia alniaria</i>				
Canary-shouldered Thorn	...	28th Sept.	...	L.H.W.
<i>Eugonia fuscantaria</i>				
Dusky Thorn	...	28th Sept.	...	L.H.W.
<i>Eugonia erosaria</i>				
September Thorn	...	(1904)	...	
<i>Eugonia quercinaria</i>				
August Thorn	...	(1905)	...	
<i>Himera pennaria</i>				
Feathered Thorn	...	25th Oct.	...	M.L.P.

Amphidasysdæ.

<i>Phigalia pedaria</i>				
Pale Brindled Beauty	...	2nd Feb.	...	L.H.W.
<i>Amphidasys strataria</i>				
Oak Beauty	...	(1909)	...	
<i>Amphidasys betularia</i>				
Peppered Moth	...	20th July	...	J.E.D.N.

Boarmiidæ.

<i>Hemerophila abruptaria</i>				
Waved Umber	...	(1908)	...	
<i>Cleora lichenaria</i>				
Brussels Lace	...	(1909)	...	
<i>Boarmia repandata</i>				
Mottled Beauty	...	21st June	...	F.E.M.
<i>Boarmia gemmaria</i>				
Willow Beauty	...	23rd July	...	H.J.C.
<i>Boarmia roboraria</i>				
Great Oak Beauty	...	(1907)	...	

<i>Boarmia consortaria</i>			
Pale Oak Beauty	...	(1906)	...
<i>Tephrosia crepuscularia</i>			
Small Engrailed	...	(1907)	...
<i>Tephrosia luridata</i>			
Brindled White Spot	...	(1906)	...
<i>Tephrosia punctularia</i>			
Gray Birch	...	26th May	... J.L.R.B.

Geometridæ.

<i>Pseudoterpnia pruinata</i>			
Grass Emerald	...	(1908)	...
<i>Geometra papilionaria</i>			
Large Emerald	...	8th July	... J.C.F.M.
<i>Phorodesma pustulata</i>			
Blotched Emerald	...	(1905)	...
<i>Iodis lactearia</i>			
Little Emerald	...	12th June	... J.H.S.
<i>Hemithea strigata</i>			
Common Emerald	...	26th June	... L.H.W.

Ephyridæ.

<i>Zonosoma porata</i>			
False Mocha	...	(1909)	...
<i>Zonosoma punctaria</i>			
Maiden's Blush	...	1st June	... H.J.C.
<i>Zonosoma linearia</i>			
Clay Triple Lines	...	(1904)	...
<i>Zonosoma annulata</i>			
Mocha	...	24th May	... H.J.C.
<i>Zonosoma pendularia</i>			
Birch Mocha	...	(1906)	...

Acidaliidæ.

<i>Asthena luteata</i>			
Small Yellow Wave	...	18th June	... H.J.C.
<i>Asthena candidata</i>			
Small White Wave	...	10th May	... R.C.M.
<i>Eupisteria oblitterata</i>			
Dingy Shell	...	(1909)	...
<i>Acidalia dimidiata</i>			
Single-dotted Wave	...	8th July	... A.J.B.B.
<i>Acidalia bisetata</i>			
Small Fan-footed Wave	...	11th July	... H.J.C.
<i>Acidalia trigeminata</i>			
Treble Brown Spot	...	(1905)	...

Acidalia rusticata

Least Carpet ... (1906) ...

Acidalia holosericata (?)

Silky Wave ... (1903) ...

Acidalia virgularia

Small Dusty Wave ... 18th July ... L.H.W.

Acidalia marginepunctata

Mullein Wave ... (1905) ...

Acidalia subsericeata

Satin Wave ... (1909) ...

Acidalia remutaria

Cream Wave ... (1909) ...

Acidalia strigilaria

Sub-angled Wave ... (1903) ...

Acidalia imitaria

Small Blood Vein ... 7th July ... P.Y.B.

Acidalia aversata

Riband Wave ... 10th July ... L.H.W.

Acidalia emarginata

Small Scallop ... before 14th Sept ... H.J.C.

Timandra amataria

Blood Vein ... 1st July ... A.J.B.B.

Caberidæ.*Cabera pusaria*

Common White Wave ... 15th May ... H.J.C.

Cabera exanthemata

Common Wave ... 21st May ... J.R.L.B.

Bapta temerata

Clouded Silver ... 4th June ... J.H.S.

Bapta bimaculata

White-spotted Pinion ... (1907) ...

Aleucis pictaria

Sloe Carpet ... (1907) ...

Macariidæ.*Micaria liturata*

Tawny-barred Angle ... (1903) ...

Halia vauaria

V Moth ... (1908) ...

Fidoniidæ.*Strenia clathrata*

Latticed Heath ... 18th May ... A.J.B.B.

Panagra petraria

Brown Silver Line ... 15th May ... L.H.W.

Numeria pulveraria

Barred Umber ... 26th May ... A.J.B.B.

Ematurga atomaria

Common Heath ... (1909) ...

Bupalus piniaria

Bordered White ... (1909) ...

Aspilates strigillaria

Grass Wave ... (1903) ...

Zerenidæ.

Abraxas grossulariata

Currant Moth ... 12th July ... R.H.D.T.

Ligdia adustata

Scorched Carpet ... (1908) ...

Lomaspilis marginata

Clouded Border ... 26th May ... H.J.C.

Hybernidæ.

Hybernia rupicapraria

Early Moth ... 6th Feb. ... L.H.W.

Hybernia leucophearia

Spring Usher ... 26th Feb. ... L.H.W.

Hybernia aurantiaria

Scarce Umber ... (1907) ...

Hybernia marginaria

Dotted Border ... 7th March ... E.H.F.S.

Hybernia defoliaria

Mottled Umber ... 6th Nov. ... L.H.W.

Anisopteryx æscularia

March Moth ... 2nd April ... S.B.V.R.

Larentiidæ.

Cheimatobia brumata

Winter Moth ... 10th Dec. ... L.H.W.

Oporabia dilutata

November Moth ... (1909) ...

Larentia didymata

Twin-spot Carpet ... 19th July ... A.J.B.B.

Larentia multistrigaria

Mottled Grey ... (1905) ...

Larentia viridaria

Green Carpet ... 13th July ... A.J.B.B.

Emmelesia alchemillata

Small Rivulet ... (1907) ...

Eupithecia oblongata

Lime Speck ... 29th May ... H.J.C.

<i>Eupithecia succenturiata</i>				
Bordered Lime Speck	...	(1907)	...	
<i>Eupithecia subfulvata</i>				
Tawny Speck	...	(1905)	...	
<i>Eupithecia virgaureata</i>				
Golden Rod Pug	...	19th June	...	S.B.V.R.
<i>Eupithecia fraxinata</i>				
Ash Tree Pug	...	(1903)	...	
<i>Eupithecia campanulata</i>				
Campanula Pug	...	(1909)	...	
<i>Eupithecia vulgata</i>				
Common Pug	...	16th May	...	L.H.W.
<i>Eupithecia exiguata</i>				
Mottled Pug	...	28th May	...	L.H.W.
<i>Eupithecia rectangulata</i>				
Green Pug	...	(1908)	...	
<i>Thera variata</i>				
Shaded Broad-bar	...	12th June	...	J.H.S.
<i>Hysipetes sordidata</i>				
July High-flier	...	12th July	...	L.H.W.
<i>Melanthis bicolorata</i>				
Blue-bordered Carpet	...	10th July	...	L.H.W.
<i>Melanthis ocellata</i>				
Purple Bar	...	(1909)	...	
<i>Melanthis albicillata</i>				
Beautiful Carpet	...	(1908)	...	
<i>Melanippe procellata</i>				
Chalk Carpet	...	(1905)	..	
<i>Melanippe unangulata</i>				
Sharp-angled Carpet	...	(1908)	...	
<i>Melanippe rivata</i>				
Wood Carpet	...	(1905)	...	
<i>Melanippe sociata</i>				
Common Carpet	...	7th June	...	P.Y.B.
<i>Melanippe montanata</i>				
Silver-ground Carpet	...	22nd May	...	H.J.C.
<i>Melanippe fluctuata</i>				
Garden Carpet	...	26th April	...	L.H.W.
<i>Anticlea rubidata</i>				
Flame	...	(1905)	...	
<i>Anticlea badiata</i>				
Shoulder Stripe	...	26th April	...	H.J.C.
<i>Anticlea nigrofasciaria</i>				
Streamer	...	(1908)	...	

<i>Coremia designata</i>				
Flame Carpet	...	21st May	...	L.D.S.
<i>Coremia ferrugata</i>				
Red Twin-spot Carpet	...	(1909)	...	
<i>Coremia unidentaria</i>				
Dark Twin-spot Carpet	...	16th May	...	B.J.A.
<i>Camptogramma bilineata</i>				
Yellow Shell	...	8th June	...	A.J.B.B.
<i>Triphosa dubitata</i>				
Tissue	...	(1909)	...	
<i>Eucosmia undulata</i>				
Scallop Shell	...	(1906)	...	
<i>Cidaria miata</i>				
Autumn Green Carpet	...	1st Oct.	...	L.H.W.
<i>Cidaria corylata</i>				
Hazel Carpet	...	(1909)	...	
<i>Cidaria truncata</i>				
Common Marbled Carpet	...	11th June	...	L.H.W.
<i>Cidaria testata</i>				
Chevron	...	(1908)	...	
<i>Cidaria fulvata</i>				
Barred Yellow	...	13th July	...	D.F.A.
<i>Cidaria dotata</i>				
Barred Straw	...	7th July	...	H.J.C.
<i>Cidaria associata</i>				
Spinach	...	(1906)	...	
Euboliidæ.				
<i>Eubolia cervinata</i>				
Mallow	...	(1909)	...	
<i>Eubolia limitata</i>				
Small Mallow	...	6th July	...	J.L.R.B.
<i>Eubolia plumbaria</i>				
Belle	...	(1908)	...	
<i>Eubolia bipunctaria</i>				
Chalk Carpet	...	12th July	...	L.H.W.
<i>Anaitis plagiata</i>				
Treble-bar	...	26th May	...	H.J.C.
<i>Chesias spartiata</i>				
Streak	...	(1908)	...	

Pyralididæ.**PYRALIDES.**

<i>Aglossa pinguinalis</i>			
Tabby	...	22nd June	... P.Y.B.

<i>Aglossa cuprealis</i> (?)				
Small Tabby	...	(1908)	...	
<i>Pyralis costalis</i>				
Gold Fringe		...before 11th Sept...	L.H.W.	
<i>Pyralis glaucinalis</i>				
Double-striped	...	(1907)	...	
<i>Pyralis farinalis</i>				
Meal Moth	...	24th July	...	H.J.C.
<i>Scoparia cembrae</i>				
Large Gray	...	(1909)	...	
<i>Nomophila noctuella</i>				
Ubiquitous	...	(1908)	...	
<i>Pyrausta purpuralis</i>				
Crimson and Gold	...	7th June	...	L.H.W.
<i>Pyrausta ostrinalis</i>				
Yellow-banded Purple	...	(1909)	...	
<i>Herbula cespitalis</i>				
Dingy Purple	...	(1908)	...	
<i>Ennychia nigrata</i>				
Wavy-barred Sable	...	(1907)	...	
<i>Endotricha flammealis</i>				
Rosy Flounced	...	(1908)	...	

Botydæ.

<i>Eurrhypara urticata</i>				
Small Magpie	...	9th June	...	J.S.A.
<i>Scopula olivalis</i>				
Olive Pearl	...	7th June	...	A.J.B.B.
<i>Scopula prunalis</i>				
Dusky Pearl	...	7th July	...	P.Y.B.
<i>Botys ruralis</i>				
Mother of Pearl	...	(1909)	...	
<i>Ebulea crocealis</i>				
Ochreous Pearl	...	(1905)	...	
<i>Ebulea sambucalis</i>				
Elder Pearl	...	18th June	...	S.B V.R.
<i>Spilodes verticalis</i>				
Yellowish Pearl	...	17th July	...	A.J.B.B.
<i>Pionea forficalis</i>				
Garden Pebble	...	11th June	...	L.H.W.
<i>Orobena straminalis</i>				
Chequered Straw	...	13th July	...	P.Y.B.

Hydrocampidæ.

<i>Cataclysta lemnata</i>				
Small China-mark	...	(1908)	...	
<i>Paraponyx stratiotata</i>				
Ringed China-mark	...	11th June	...	H.J.C.
<i>Hydrocampæ nymphæata</i>				
Brown China-mark	...	18th June	...	A.J.B.B.
<i>Hydrocampæ stagnata</i>				
Beautiful China-mark	...	11th June	...	L.H.W.

PTEROPHORI.

Pterophoridæ.

<i>Platyptilia gonodactyla</i>	...	(1909)	...	
<i>Pterophorus monodactylus</i>	...	7th June	...	L.H.W.
<i>Aciptilia pentadactyla</i>	...	12th June	...	P.Y.B.

Alucitidæ.

<i>Alucita hexadactyla</i>	...	(1909)	...	
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BRITISH MUSEUM
(NATURAL HISTORY).

Instructions for Collecting Insects.

Specimens of insects intended for the British Museum should
be directed to

THE BRITISH MUSEUM
(NATURAL HISTORY),
CROMWELL ROAD,
LONDON, S.W.

All communications on the subject should be addressed
to the Director.

Instructions for Collecting Insects.

In the following instructions the orders of insects are generally referred to by their scientific names ; *viz.*—

HYMENOPTERA. Saw-flies, Gall-flies, Ichneumons, Ants, Wasps, Bees.

DIPTERA. Gnats, Daddy-long-legs, Horse-flies, House-flies, and other two-winged flies.

LEPIDOPTERA. Butterflies and Moths.

TRICHOPTERA. Caddis-flies.

NEUROPTERA. Termites (White Ants), Stone-flies, Ant-lions, Lace-wings, May-flies, Dragon-flies.

ORTHOPTERA. Earwigs, Cockroaches, Mantids, Phasmas (Stick-insects), Crickets, Locusts, Grasshoppers.

COLEOPTERA. Beetles.

HEMIPTERA. Bugs.

HOMOPTERA. Cicadas, Lantern-flies, Froth-flies, Aphides, Scale-insects.

COLLECTING MATERIAL AND APPARATUS.

Nets, pill-boxes, glass tubes, cyanide killing-bottle, collecting-tin, collecting-bottle, strong knife or digger, lantern.

Pins, corked boxes, forceps (curved and fine), brushes, gum, card, round punch, pocket-lens, fine-pointed scissors.

Naphthaline in flakes, carbolic acid, chloroform, spirit.

Nets of at least two kinds are necessary for general collecting : an umbrella-net for beating, sweeping, etc. ; and a cane-net for catching insects on the wing. It is, however, desirable to have a large kite-net for catching butterflies, and a strong iron ring-net for water insects.

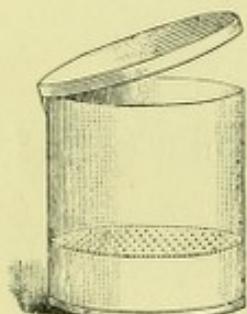
Pill-boxes of all sorts are useful, and common chip-boxes are very handy ; but it is especially desirable to have as many glass-bottom

boxes as practicable. To prevent these getting damp, they should have at least the top and edges painted with shellac or enamel paint.

Cyanide Killing-bottle.—This should be a wide-mouthed bottle. At the bottom put about 1 ounce of fused cyanide of potassium, then enough dry plaster of Paris nearly to cover it (filling in the interspaces), and on to the top of this pour some plaster mixed with water to the consistency of thick cream, to make about $\frac{1}{4}$ -inch thickness over the cyanide. As some heat is generated during this process, it is well to stand the bottle in warm water to prevent it cracking. Besides this portable bottle it is well to have a larger jar, similarly made, for killing specimens when taken home.



CYANIDE KILLING-BOTTLE.



COLLECTING-TIN.

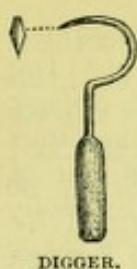
Collecting-tin.—This is very useful for some purposes. It has a false bottom of perforated zinc. In the space at the bottom is placed some blotting-paper, with a few drops of chloroform or pure benzole. The insects are put into the upper part; and to prevent them rolling about, it is well to put some crumpled pieces of blotting-paper in first.

Zinc Collecting-box.—Boxes made of zinc and lined with cork are to be had from Natural History agents. The cork should be well moistened with water, and then four or five drops of strong carbolic acid added. Specimens can be kept in a relaxed state for a considerable time in a properly prepared box.



COLLECTING-BOTTLE.

Collecting-bottle.—This is a bottle specially made for entomologists. It is compressed, so that it may be carried conveniently in the pocket. It has a glass tube or large quill passed through the cork, fitted with a plug. It is very useful for collecting small Coleoptera, etc. A piece of crumpled muslin should be placed in it for the insects to cling to. The cork should be covered with sealing-wax on the inside to prevent insects burrowing into it.



Trowel and Digger.—One or both of these are necessary for digging in the ground, for ripping off bark of trees, etc. A narrow fern-trowel answers best.



Forceps.—Entomological forceps are made with curved points for taking hold of pins: straight, fine pointed forceps for setting are very necessary; they should have very little spring, and are best made of brass.

Gum.—For gumming small insects on card some entomologists use gum-tragacanth, as it is less conspicuous; but it has the great disadvantage of being very difficult to wash off. Gum-arabic, with a very small quantity of powdered loaf-sugar and one or two drops of glycerine, is perhaps the best mixture. If pure gum-arabic is used, the insects are liable to spring off. The sugar and glycerine prevent this; but the latter must be used very sparingly, as it has a tendency to attract moisture, which is one of the entomologist's greatest foes. For some purposes, Le Page's liquid glue (Russia Cement Co.) is invaluable. Some entomologists use McCaw's seccotine, a very similar preparation, which has the advantage of being sold in metal tubes, so that it is portable.

Card.—A hard white card or two-sheet Bristol board should be used.

Round Punch.—This should have a diameter of about $\frac{3}{4}$ inch for cutting out circles of card the use of which is explained further on. A 20-bore gunwad-punch answers well.

Larva-preserving Apparatus.—This consists of spirit-lamp, small oven, and inflator. Instead of an oven a piece of copper gauze placed over the flame of the spirit-lamp answers very well. The whole apparatus can be obtained from entomological agents.

COLLECTING.

Besides those which may be caught on the wing with a butterfly-net, insects should be looked for on flowers, under bark of trees, in rotten wood, in decaying animal and vegetable matter, under stones, under fallen leaves (where there is moisture), at the roots of grass

and trees, in ants' nests, in ponds and streams. When circumstances permit, and small insects are being sought for in dead leaves, etc., the leaves should be sifted over a sheet of paper. If the insects appear numerous, the siftings should be put into a holland bag, and examined at home. Many small insects which would be overlooked out of doors may be found in this way. Many insects are obtained by sweeping herbage with a net; others by beating trees while a large net or umbrella is held beneath.

Ground-beetles may often be caught by putting a piece of meat or bone in a pickle-bottle, and burying it so that the mouth is just on a level with the ground.

Moths, some beetles, and other nocturnal insects are obtained by painting patches of sugar on the trunks of trees, and looking for them with a lantern after dark. The mixture used should be made with brown sugar, beer, and a little rum. Apples cut into quarters, smeared with sugar and hung up, also attract moths.

Moths may also be caught by hanging up a sheet with a lantern behind it. They are attracted by the light, and, settling on the sheet, may be picked off with glass-bottom boxes or with the killing-bottle.

Some beetles and other insects may be obtained by hanging up skins of animals, or the carcases of small mammals or birds. Strangely enough, some butterflies are attracted in this way, as well as by strong cheese.

KILLING.

Most insects can be easily killed by putting them into the cyanide-bottle; but care must be taken to see that the sides of the bottle and surface of the cyanide are not wet, as the more delicate insects are apt to stick to the surface and get spoiled. To prevent this when collecting Coleoptera and Hemiptera, the upper space may be partly filled with crumpled pieces of blotting-paper, among which the insects may bury themselves. This also prevents them rolling about and injuring one another. Under no circumstances should the specimens be left in the cyanide a moment longer than necessary. Cyanide changes the colour of some insects, green becoming yellow, yellow becoming red.

Coleoptera, Hemiptera, Orthoptera, and other non-hairy insects may be killed by throwing them into boiling water; but they must be taken out as quickly as possible, and placed on blotting-paper to drain off the water.

Lepidoptera may be killed in the cyanide-bottle, and then pinned into the zinc collecting-box, where they can remain in a relaxed condition until it is convenient to set them.

Butterflies may be killed by pinching the thorax laterally while the wings are in an upright position; but although this is necessary sometimes, it requires to be done with care, as it is apt to distort the body and render the specimens difficult to set.

PINNING AND MOUNTING.

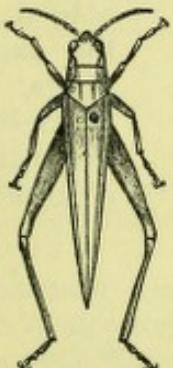


Hymenoptera, Diptera, Lepidoptera, and Neuroptera should be pinned through the middle of the thorax. The position of the pin is indicated in the illustrations by a black dot.



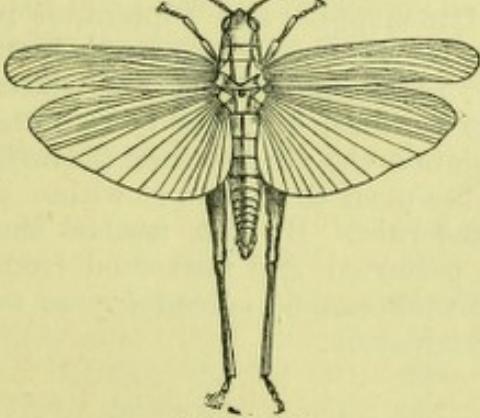
Coleoptera should be pinned through the right wing-case near the base, and in such a way that the pin comes out below behind the middle pair of legs. As a rule the pin should be equally distant from the base and the side of the wing-case.

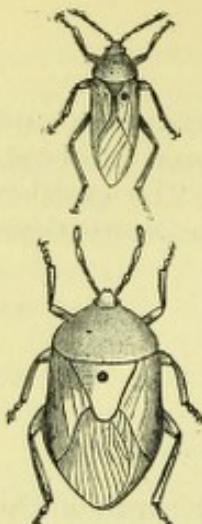
COLEOPTERA.



Orthoptera should be pinned in the middle, between the bases of the wings. Of course, if they are pinned without being set, the pin must pass through the wings; in which case it is better through the right wing. In some instances the pronotum is produced backwards, so as to cover a great part of the body; in which case the pin must necessarily pierce this part. In most cases it is desirable to have specimens pinned in both ways.

ORTHOPTERA.



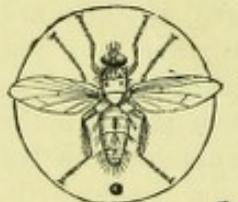


Hemiptera should as a rule be pinned through the right wing in the same way as Coleoptera; but where the scutellum is large, it is necessary to pierce this part a little to the right of the centre, so as to avoid any central spot or mark. When the wings are set out, the pin may be in the centre.



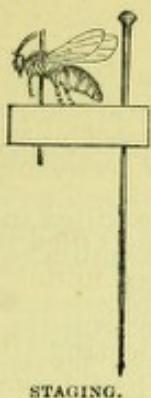
Homoptera.—The Cicadas and other species with large mesothorax should be pinned through this part; others may be pinned between the bases of the wings, and some (if unset) through the base of the right wing.

HOMOPTERA.

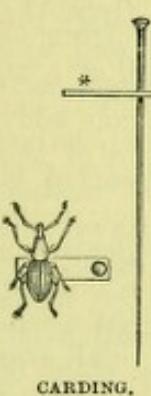


When pinning Hymenoptera and Diptera, it is very useful to use circular card discs of about $\frac{3}{4}$ inch in diameter, upon the *under* side of which the locality, date of capture, etc., can be written. After the insect is pinned, the pin is passed through the middle of the disc until the insect is within a short distance of the card. By this method the legs are not only protected and prevented from hanging down, but they can be spread out so as to be ready for examination.

USE OF DISCS.



Staging.—This is a very convenient method of dealing with small insects, for which a very fine pin is used. The insect is pinned in the usual way, and the pin is passed through one end of a narrow strip of card, cork, or pith, and a strong full-length pin through the other end of the strip. In this way the smaller insects can be kept at the same level as the larger ones, and there is plenty of room on the longer pin for labels. A very suitable material for staging is a fungus called *Polyporus*, which is cut into strips and sold for the purpose by dealers.



Carding.—Small Coleoptera, Hemiptera, and some other insects are most easily mounted by being gummed on card. The card should only be sufficiently large to carry the specimen safely, with just room to take hold of the pin without risk of touching the insect. But a better way is to place the insect across a very narrow strip of card. This, although not quite so safe, has the advantage of allowing some of the under side of the insect to be seen. The specimen should always be on the left hand of the pin when the head is turned from the operator.

HABITS.

Notes on the habits of insects, number of broods, whether common or otherwise, if taken singly or paired, are always of interest.

Nests, cocoons, and galls are of very small value, unless accompanied by the insect which constructs or causes them.

In collecting Termites, the kind of nest they were taken from should be noted, or photographs of the nest taken. Termites' nests with the specimens are much wanted. Specimens taken from one nest should be kept together, either in a tube or tied in a muslin bag. The same precaution should be taken with regard to the true ants (*Formicidae*).

LABELLING.

Specimens should be distinctly labelled with the locality in which they were taken, date of capture, elevation, etc. It is also important to mention whether they were obtained during the wet or dry season. These particulars should accompany the specimens themselves, and not be merely noted in a book.

LARVÆ.

Persons residing in one place for any length of time can do great service by rearing insects from their larvæ. With many caterpillars this is often quite easy. Larvæ of unknown species, unless possessing some remarkable feature, are of very little interest.

Larvæ of Hymenoptera, Diptera, and Coleoptera may be killed in boiling water, and after remaining in it from one to three minutes (according to the size of the larvæ) may be preserved in spirit.

Caterpillars may be killed in the cyanide-bottle or collecting-tin, and the skins preserved as dry specimens by means of the "larvæ-preserving apparatus."

The contents of the body are removed thus:—The dead larva is laid on a piece of blotting-paper, with the tail farthest from the operator; a pencil (or similar thing) is laid across the tail end, and the contents rolled out of that part: this process is repeated, each time placing the roller a little nearer the head, until the whole body is emptied. Care should be taken, by shifting the position of the larva on the paper, not to let the outside of the skin get wetted. The roller must not be too much pressed. A glass tube drawn out to a point is now inserted in the posterior opening of the skin, and held with the spring, and air is forced into it with the inflator, while the skin is held over the drying-apparatus or in the small oven. When dry the specimen is ready for mounting on a dry stem of grass or other suitable object. Care should be taken not to distend the skin unnaturally.

METHODS OF SENDING SPECIMENS HOME.

It is desirable to send home small consignments at a time, and the parcel-post should be used wherever this is practicable. Strong wooden boxes* travel very well in this way; but if pinned specimens are put in a box, it must be put into another rather larger one, with cotton-wool or other material firmly (but not too tightly) packed round it. Small boxes or bottles are always preferable to large ones, as an accident to one does not involve serious loss.

Boxes containing pinned specimens must of course be lined at the bottom with cork or thick pith, into which the pins may be stuck firmly; and it is desirable to pin a piece of sponge dipped in strong carbolic acid in the box, taking care of course not to let the acid run on to the specimens. Lumps of camphor or naphthaline are *very dangerous* in a box with pinned insects, and if used at all should be enclosed in a muslin bag, and *very firmly* fixed in the corner of the box.

For the transit of certain insects, such as Coleoptera, which have

* If cigar-boxes are used, care must be taken that they are strong enough, as they are otherwise apt to be crushed in transit.

not been pinned, spirit may be used ; but this should be avoided when possible. The best way is to use *coarse* sawdust from which all fine dust has been sifted. Some naphthaline should be mixed with the sawdust, or, when there is risk of the specimens becoming mouldy, carbolic acid should be used. The boxes or tins containing the specimens in sawdust must be quite filled, otherwise the insects are liable to be injured by shaking about.

When spirit is used, it is desirable to change it at least once after the specimens have been put into it, as the moisture from the insects weakens it. The spirit must bear a fair proportion to the bulk of the insects ; in other words, too many specimens must not be put into one bottle. Any space left at the top of the bottle should be filled loosely with soft paper to prevent the insects shaking about in transit.

Cotton-wool must *never* be allowed to come in contact with insects, wet or dry. Too much stress cannot be laid on this point.

Bees, flies, and other hairy insects should never be put into spirit or sawdust.

Lepidoptera should be put into triangular envelopes with their wings folded together over their backs. These envelopes may be made thus : taking an oblong piece of paper (almost any sort will do), fold it as in fig. 1, then double one edge *up*, and the other down as in fig. 2. This makes them much more convenient for opening than if both edges are folded the same way. A stock of these of different sizes should be prepared ready for use.

These envelopes may then be packed in tins or strong wooden



FIG. 1.

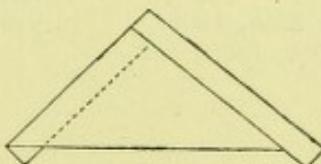


FIG. 2.

boxes, with some naphthaline sprinkled among them. If tins are used, extra care must be taken that the specimens are not damp when the tin is closed. Care must be taken not to crush the specimens by putting too many into one box ; on the other hand, they must be sufficiently tightly packed to prevent them shifting about.

Neuroptera should if possible be pinned ; but if this is impracticable, they may be put into papers in the same way as Lepidoptera ; or they may be laid in chip-boxes, and kept from rolling about with chips of tissue-paper.

Orthoptera wanted for study of the structure may be put into spirit ; but those intended for the dry collection are almost useless if they have been preserved in this manner. They should be dried quickly and put into sawdust. Sometimes they travel well in papers in the same way as Lepidoptera ; but they must not be pressed. In the case of large-bodied species, such as Locusts, in a damp climate, it is advisable before doing this to make an incision with a pair of fine scissors along the under side of the abdomen, and, after emptying it of its contents, fill it with cotton-wool.

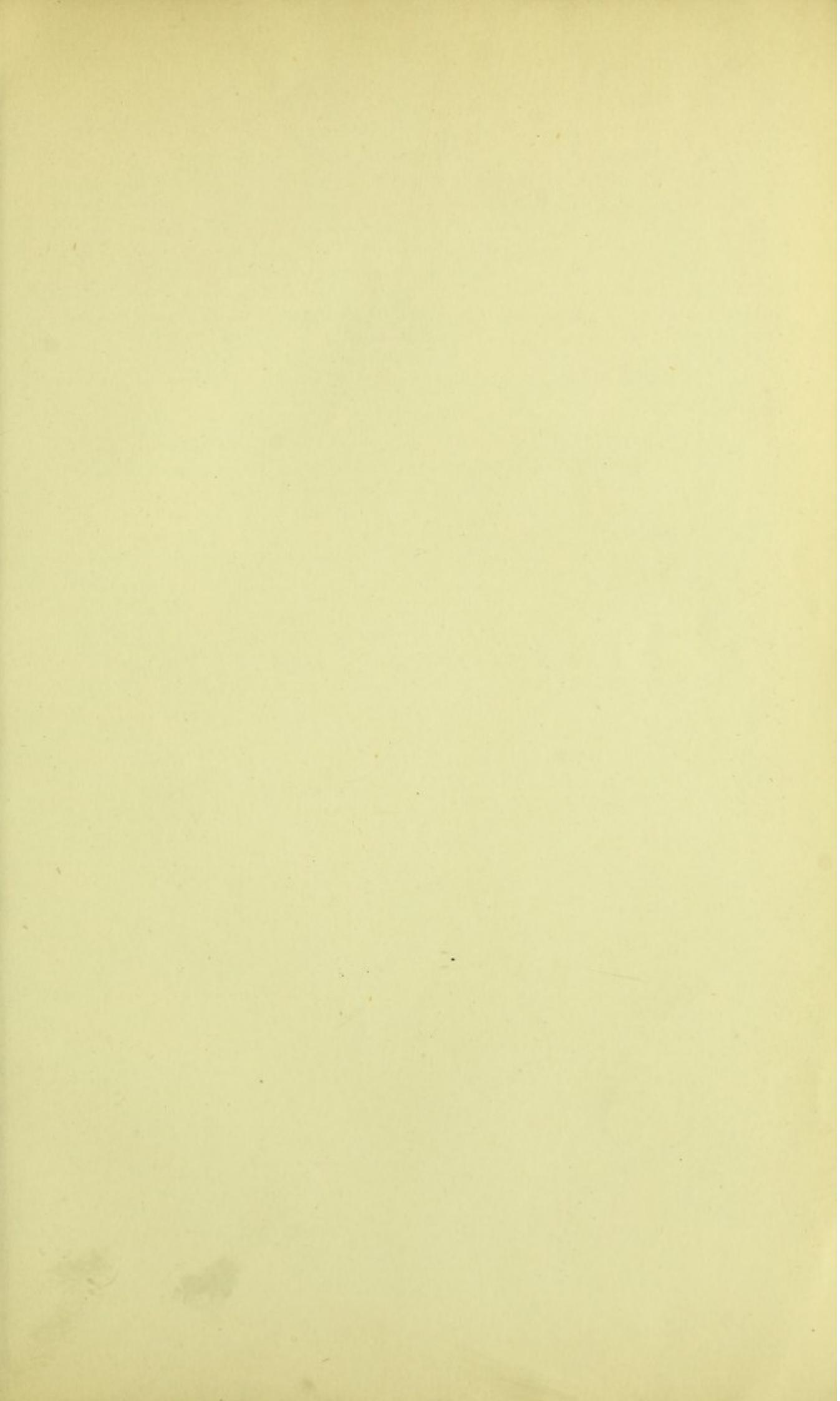
Wasps and other smooth, non-hairy Hymenoptera may be put into sawdust.

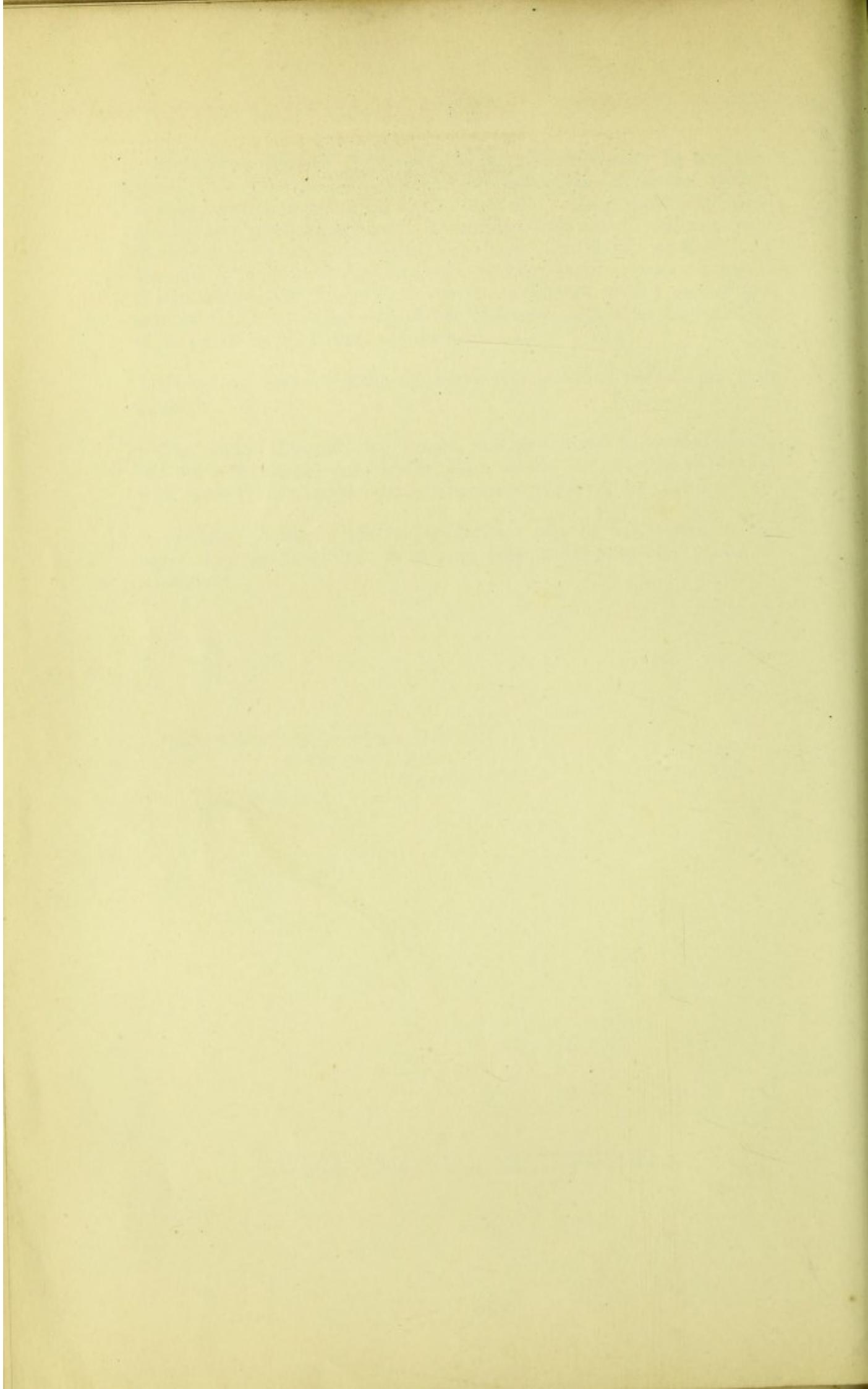
Bees should if possible be pinned, and sent home in corked boxes ; but when this is not practicable, they should be put into pill-boxes, with some chips of tissue-paper to prevent them rolling about.

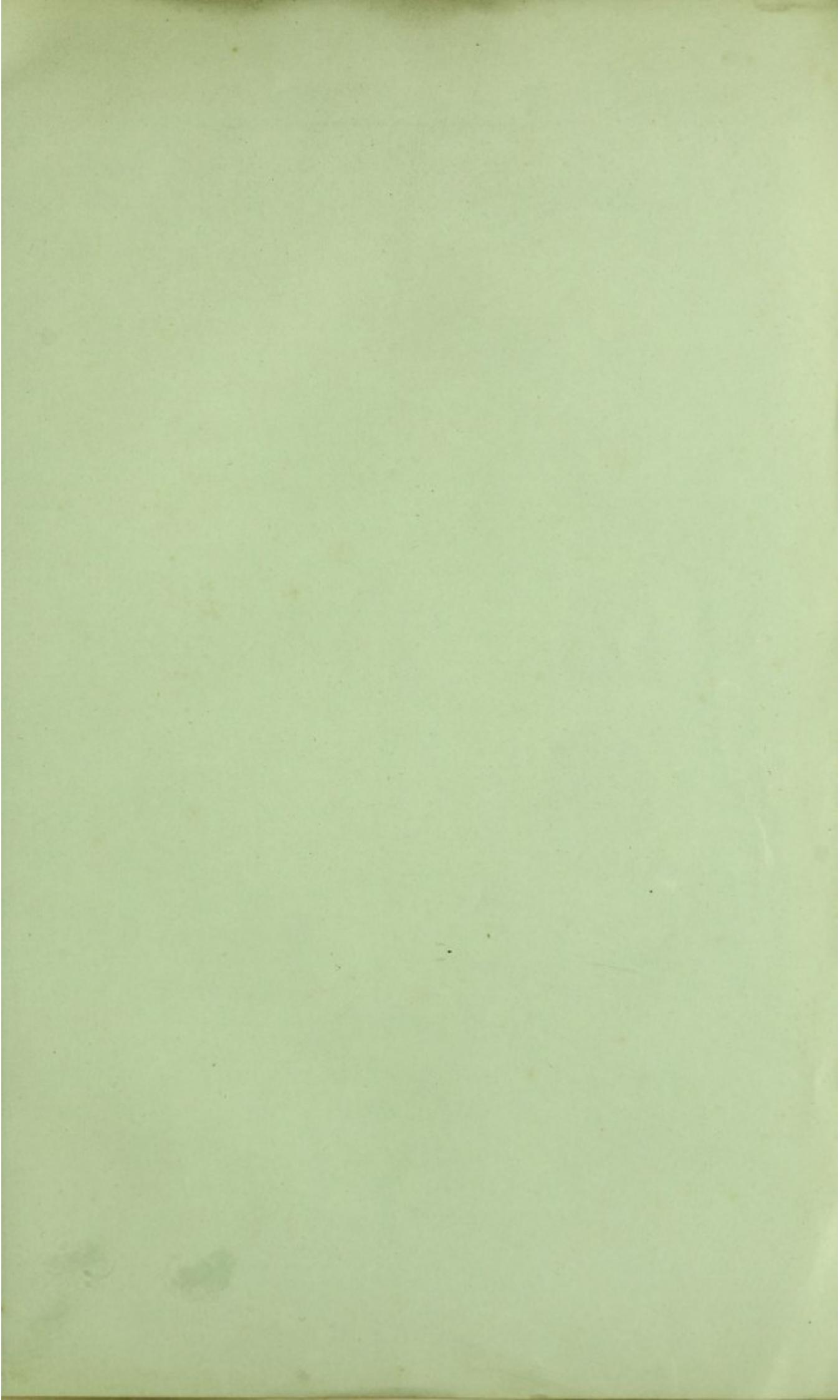
Diptera.—A few of the larger Diptera may be dealt with in the same way as bees ; but as a rule they require special modes of treatment.

BRITISH MUSEUM (NATURAL HISTORY),
CROMWELL ROAD,
LONDON, S.W.

June 20th, 1903.







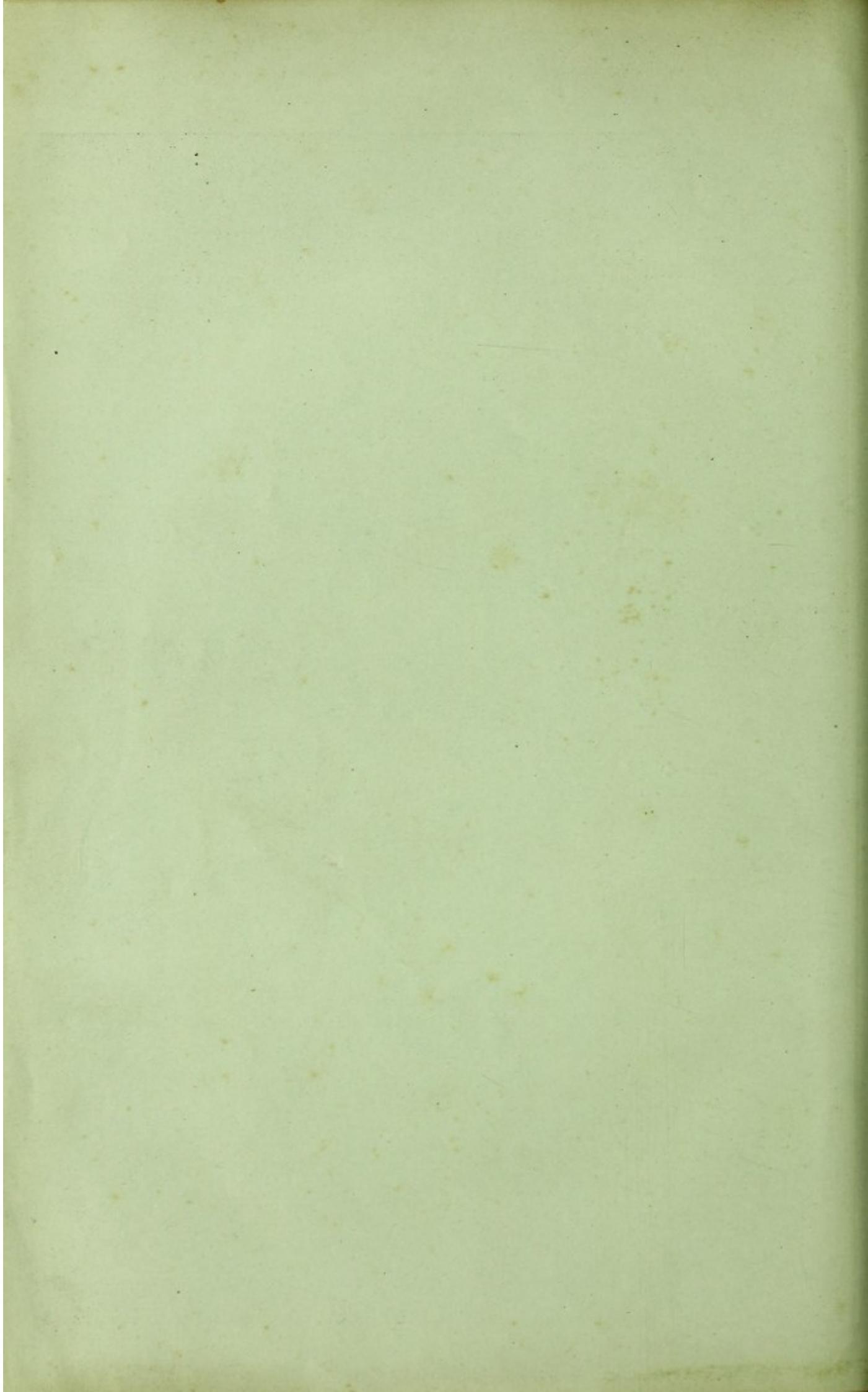
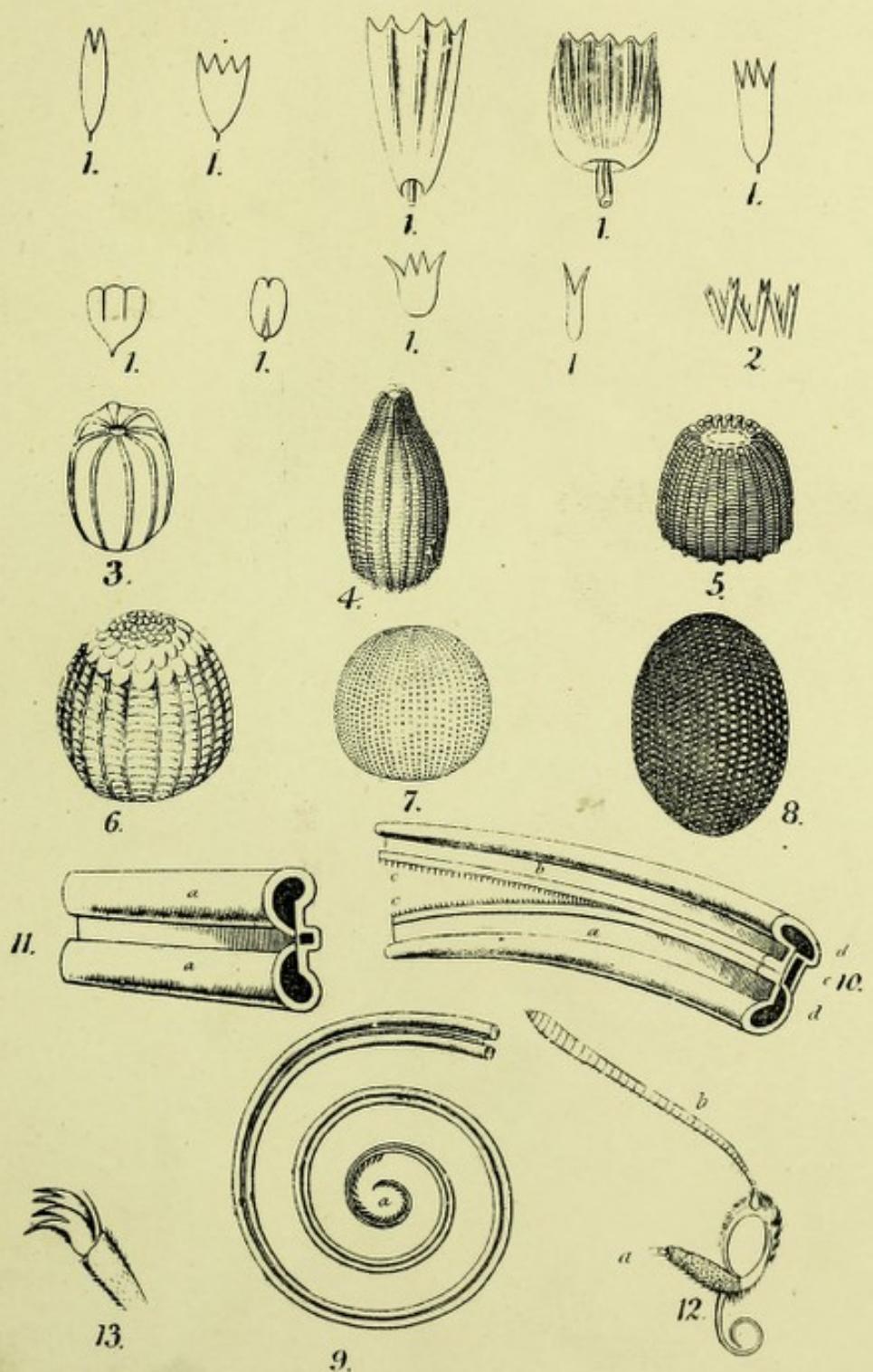
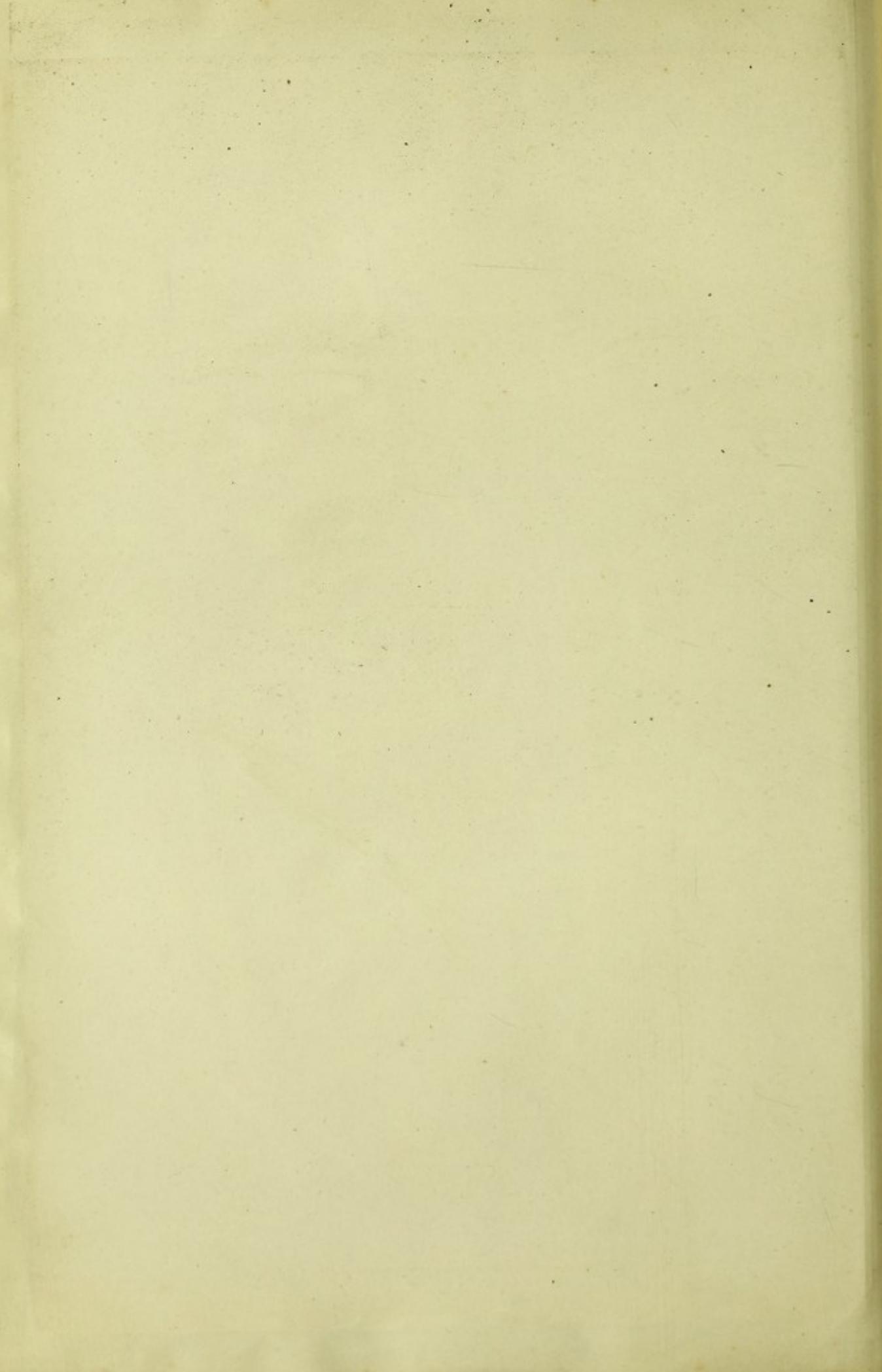


PLATE I.



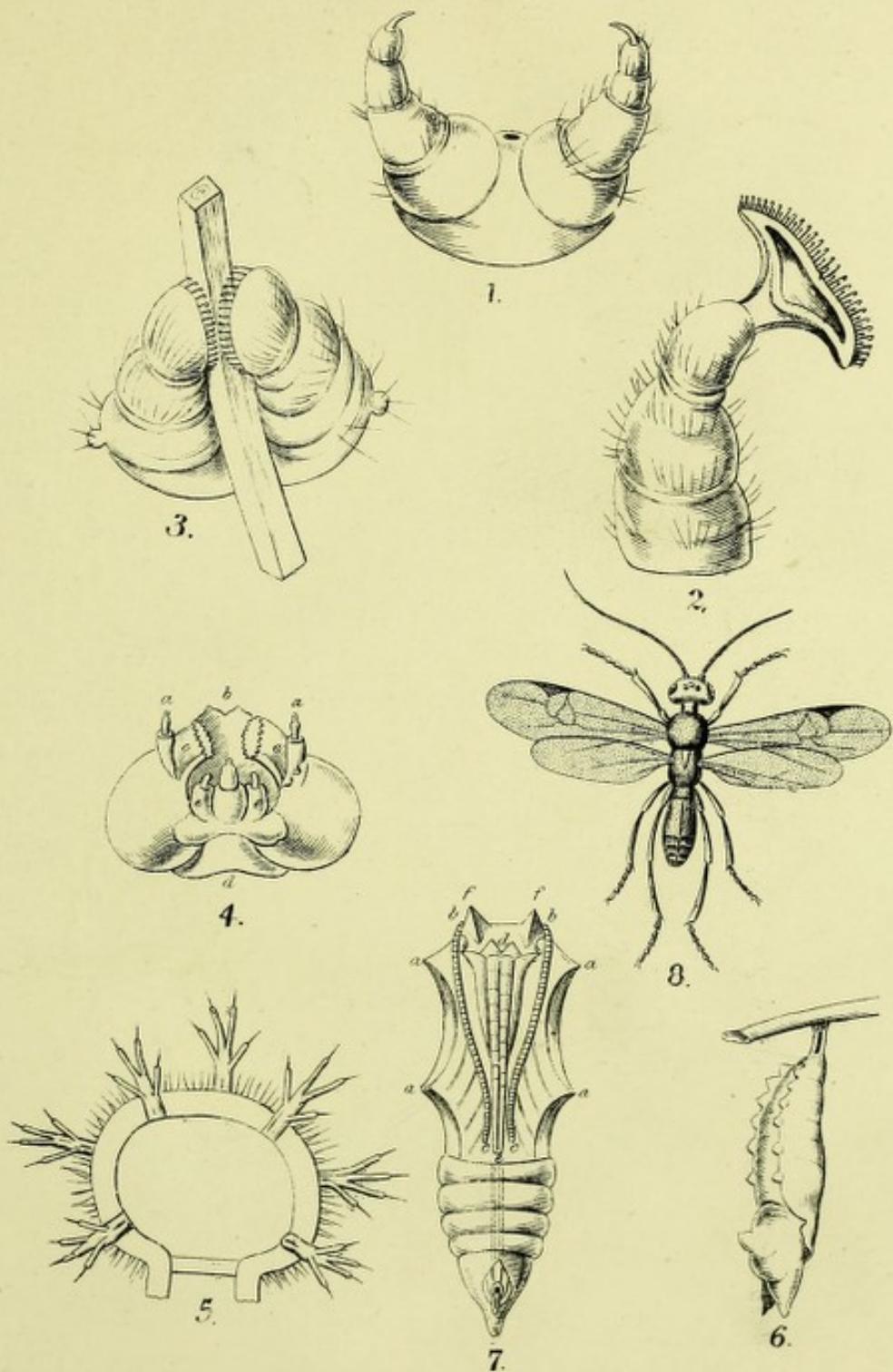
Wynman & Sons Limited

Scales, Eggs, Proboscis, etc.



2

PLATE II.



Wynman & Sons Limited

Pupæ, Details of Larvæ, etc.

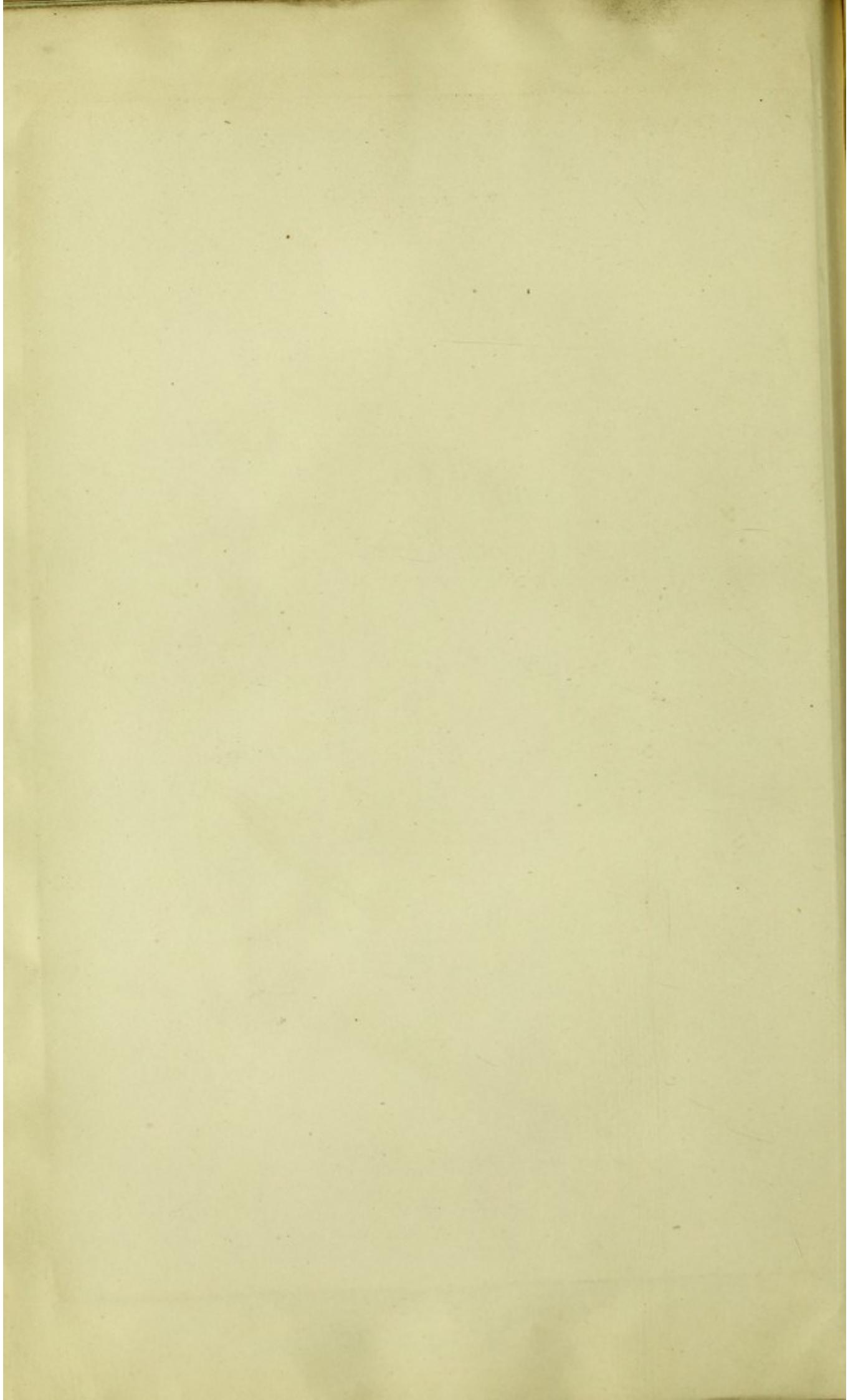


PLATE III.



Larvæ of British Butterflies

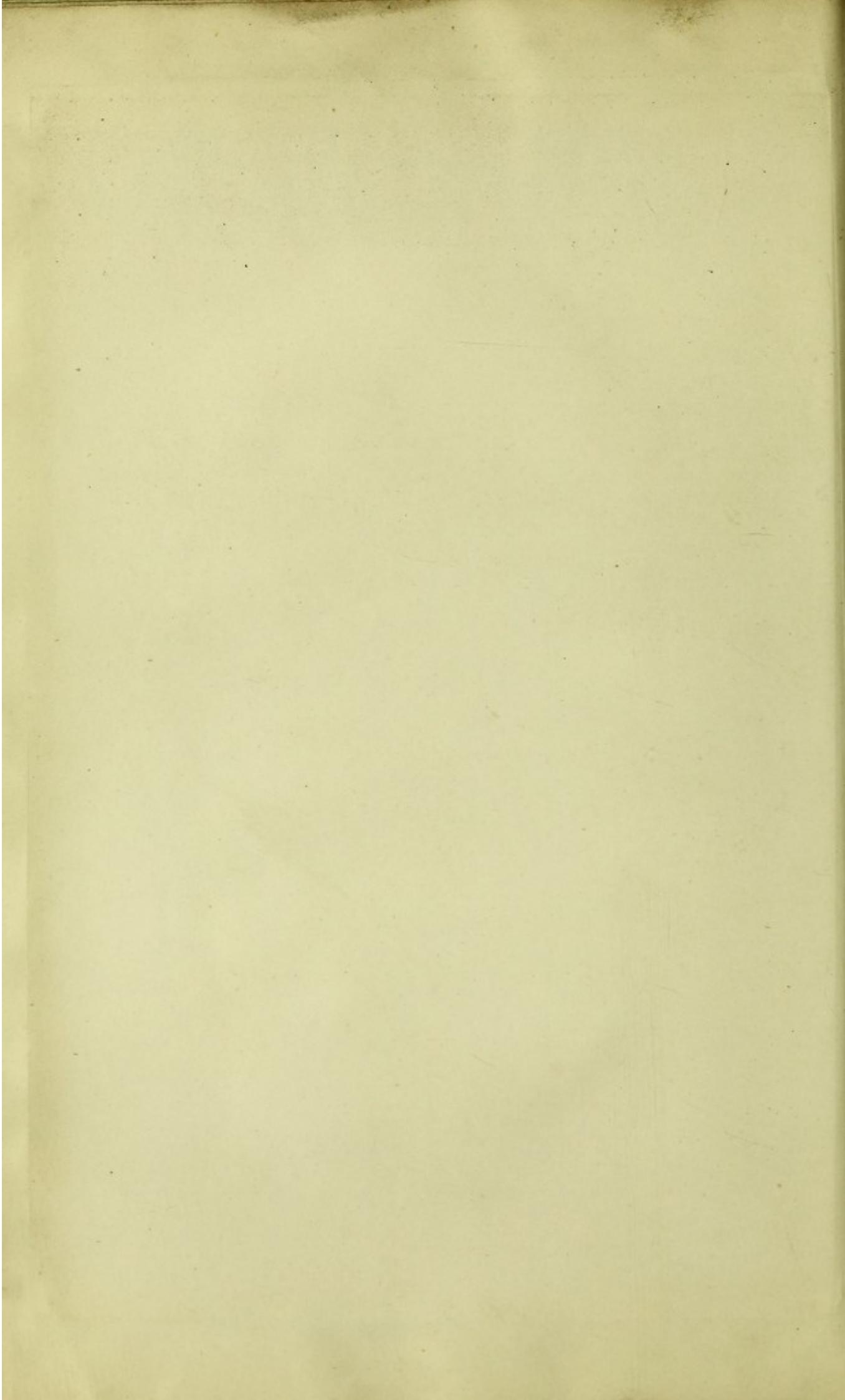


PLATE IV.



1. *Hestia idea*.

2. *Ideopsis daos*.

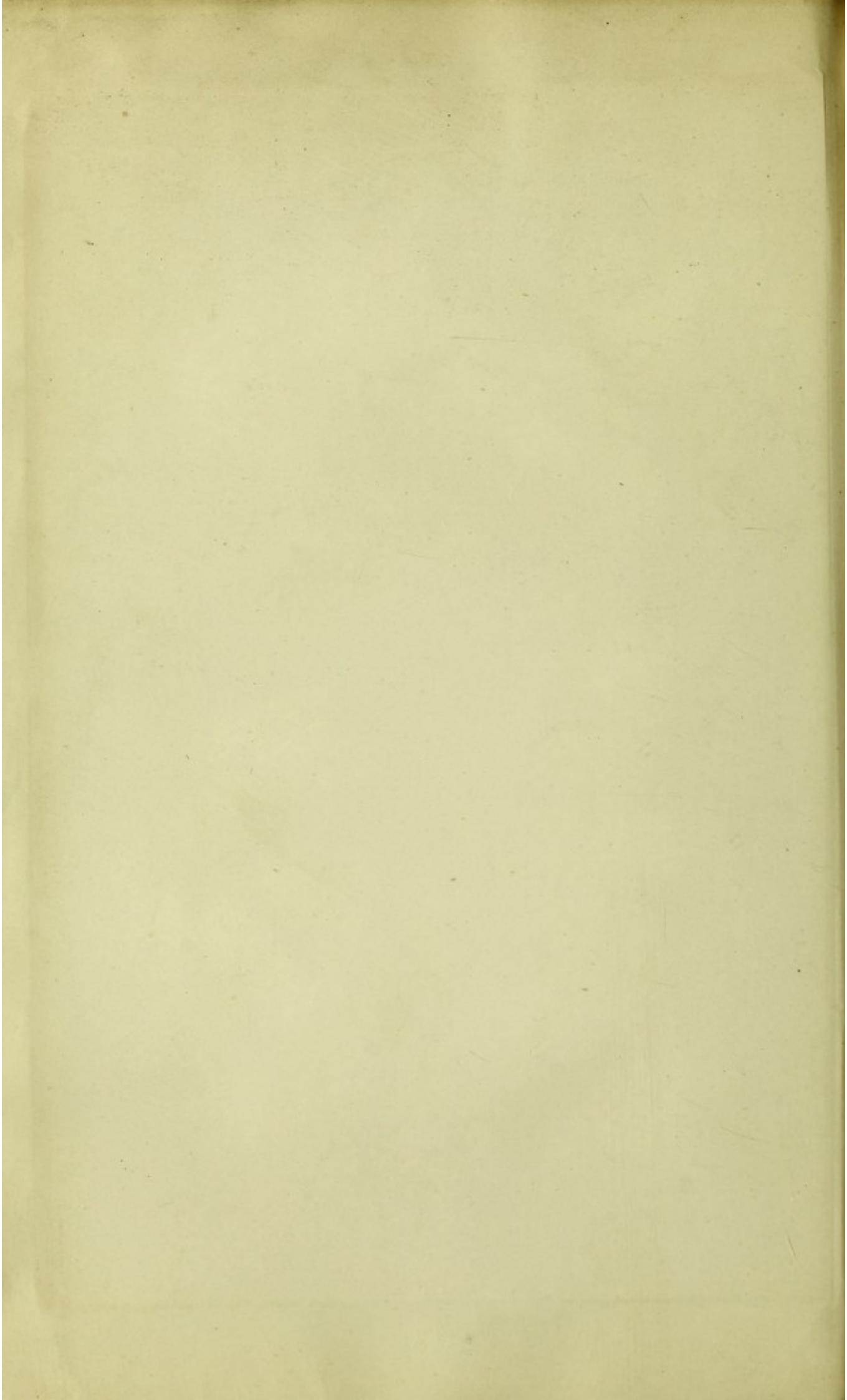
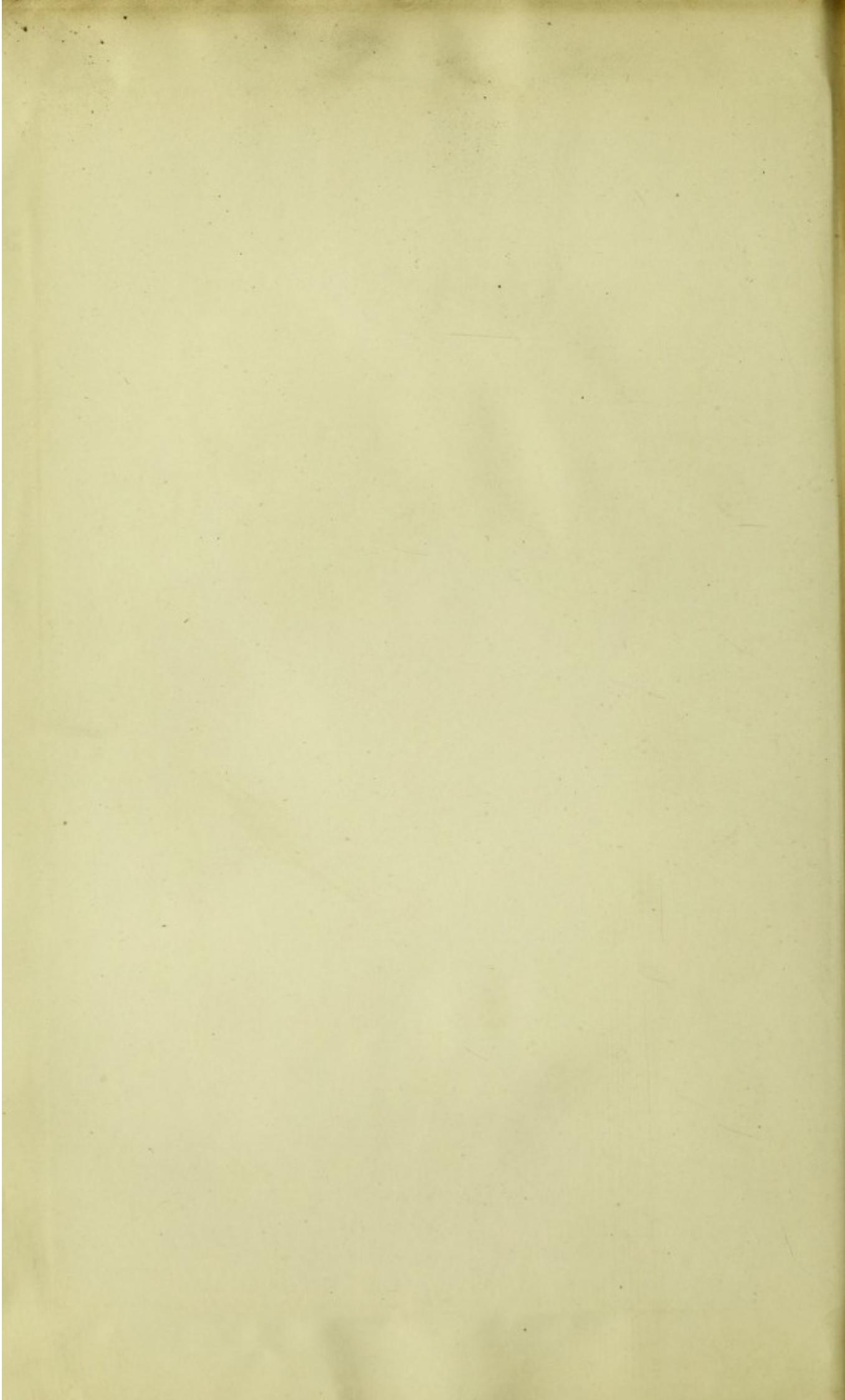


PLATE V.



1. *Danaus plexippus*.

2. *Tirumala limniace*.

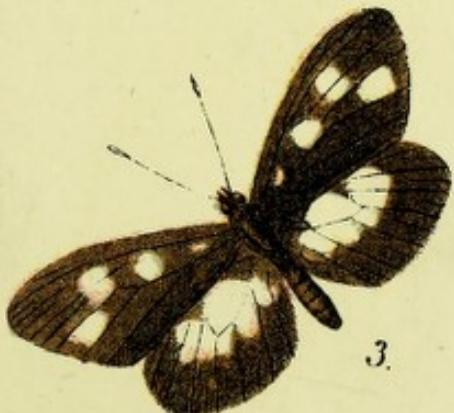




2.



1.



3.

1. *Nebroda lobenqula*.

2. *Hirdapa rexia*.

3. *Tellervo misoriensis*.

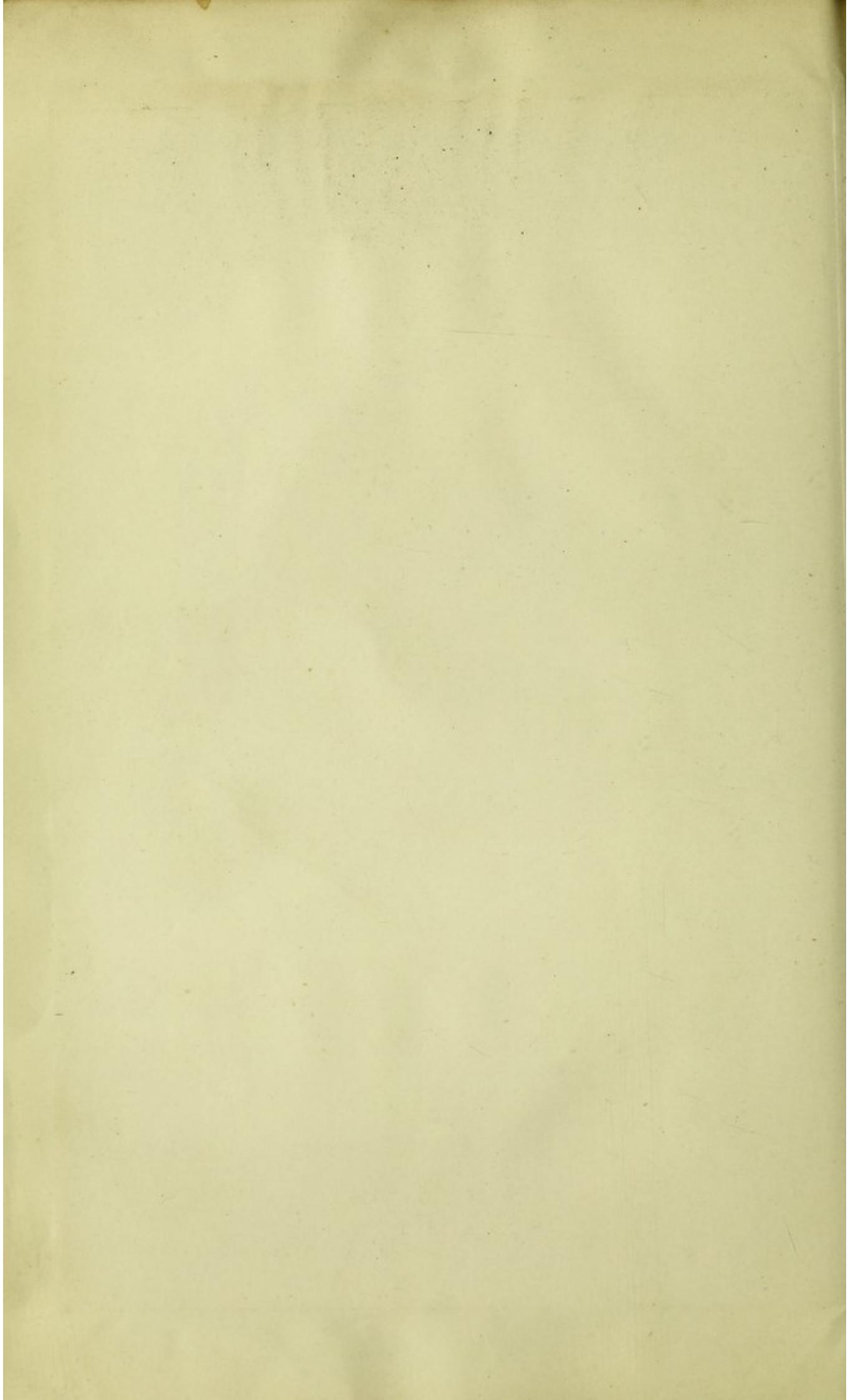


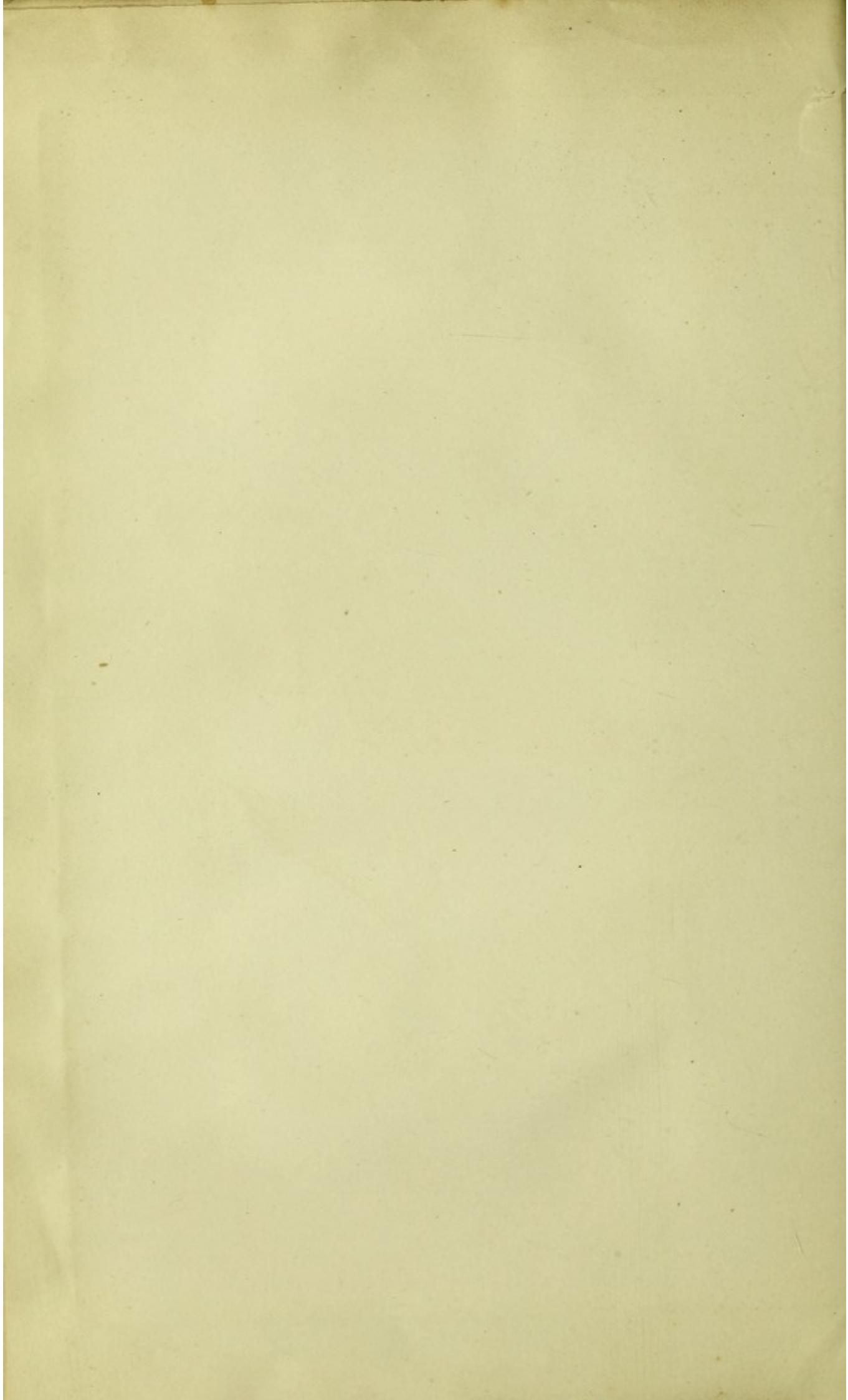
PLATE VII



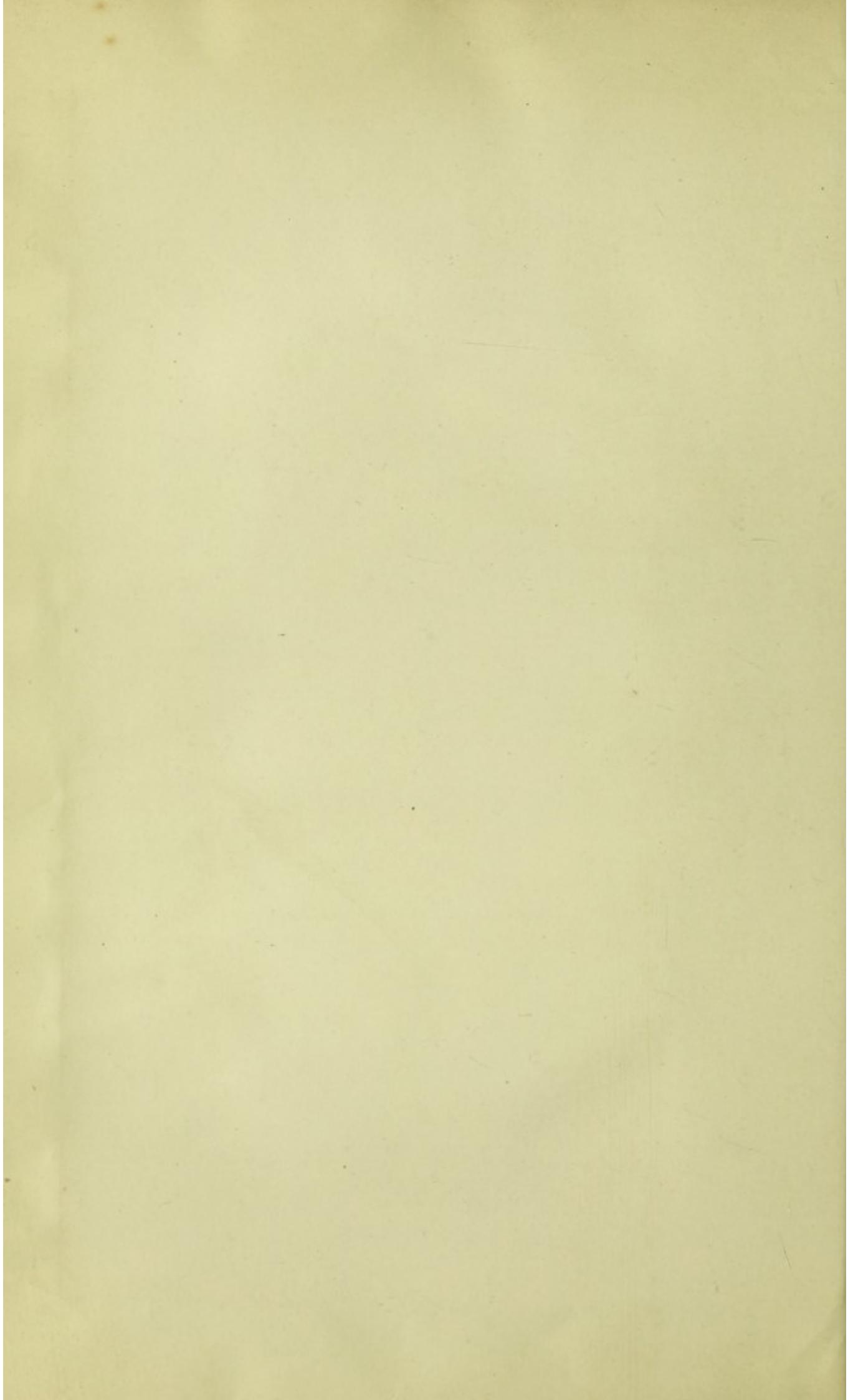
1. *Ithomia diaphana*.

2.3. *do. flora*.

4. *Gnesia medea*.



1. *Heliconius erato*.2. " " *vesta*3. " " *sylvanus*.*Wynman & Cross painted*





Metamorpha dido.

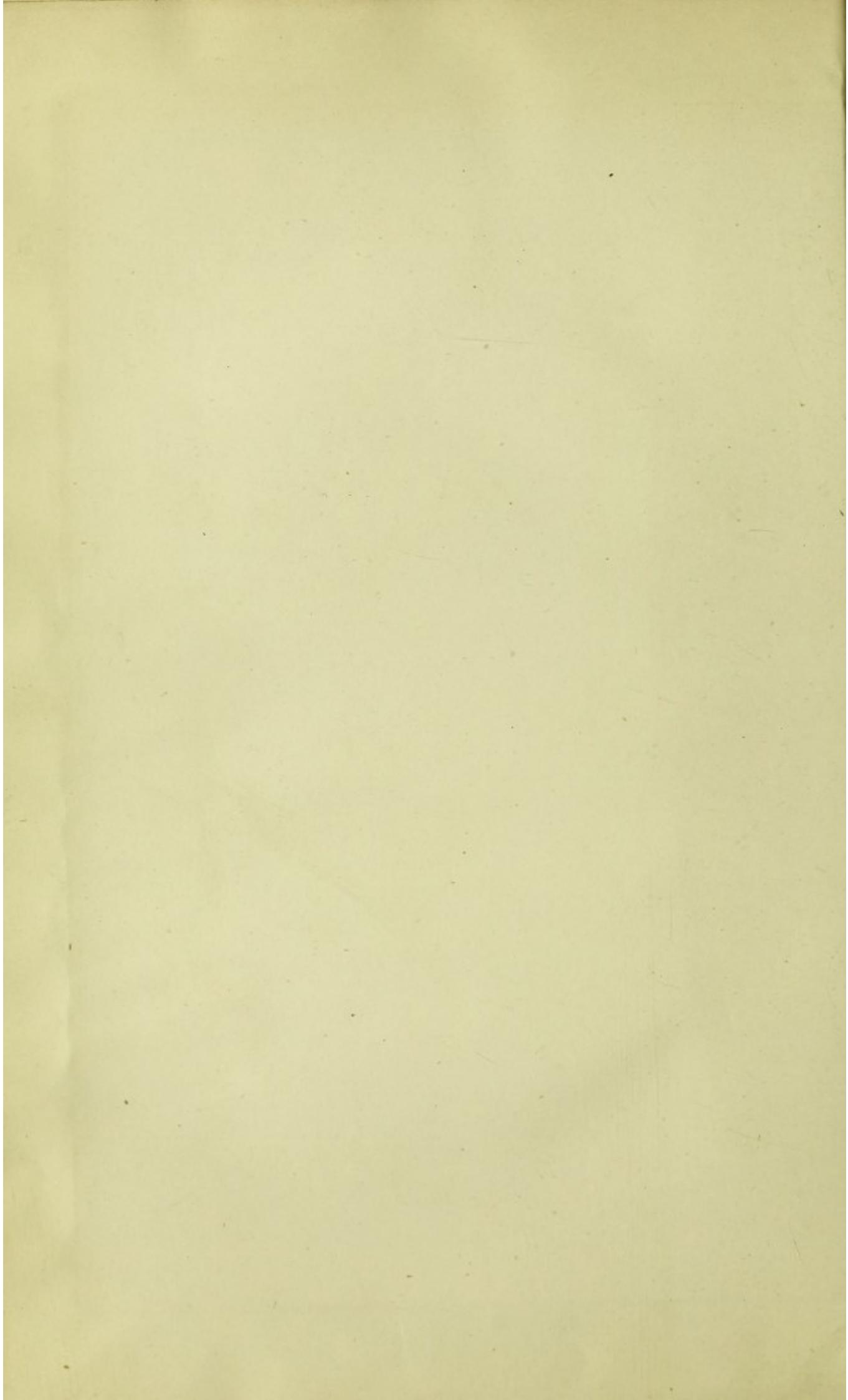


PLATE X.



Cethosia mahratta.

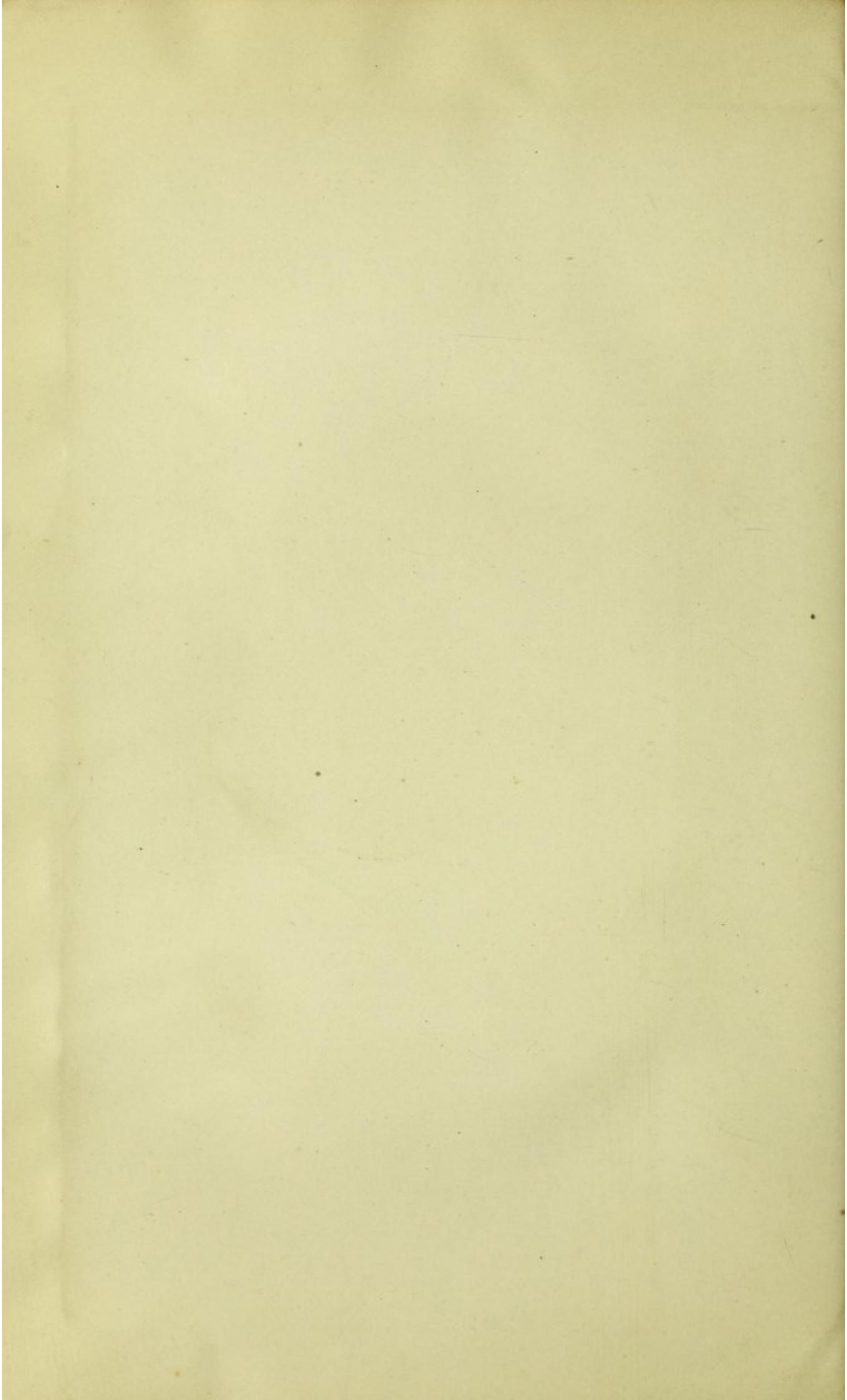
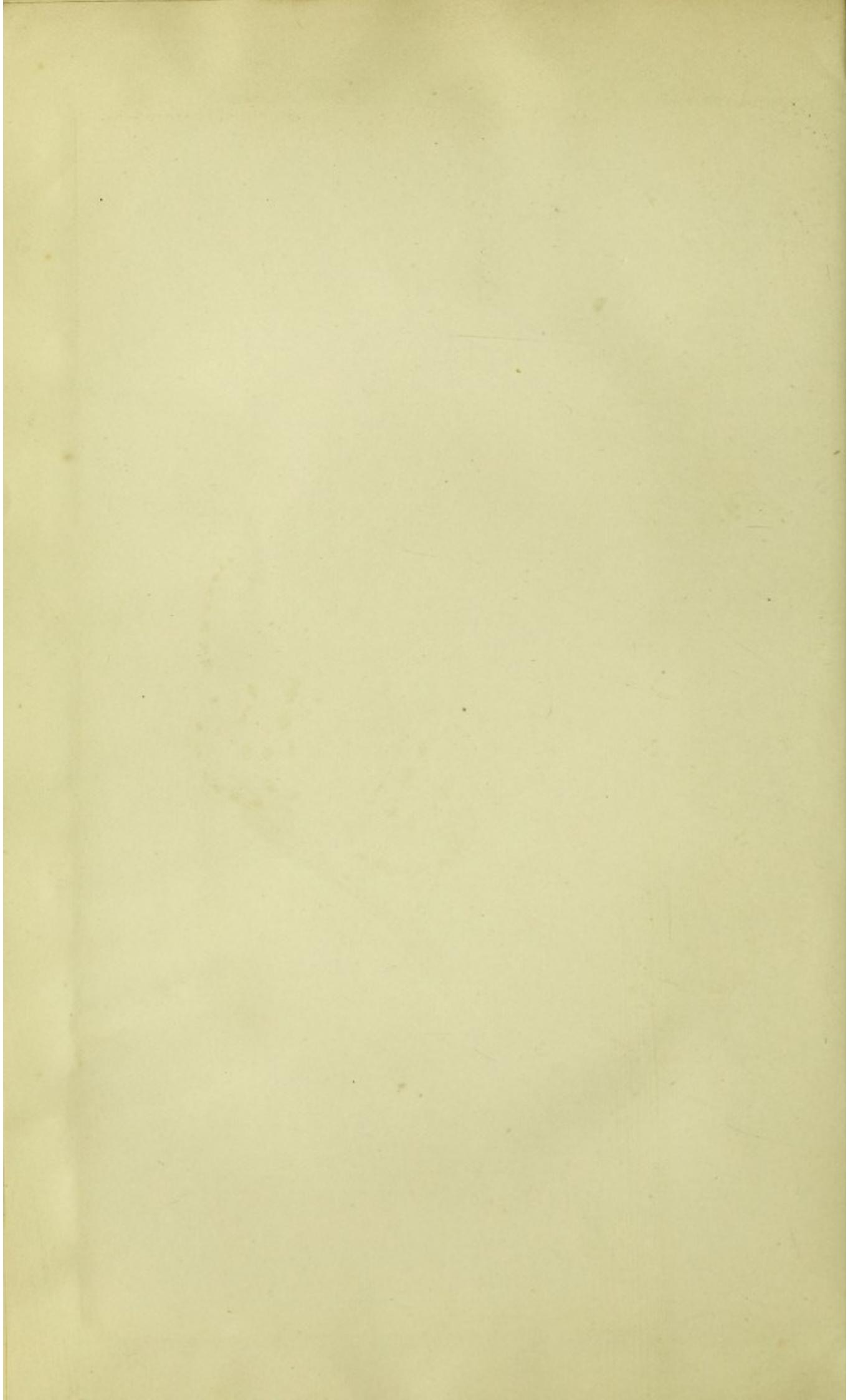


PLATE XI.

1. 2. *Argynnis paphia*.3. 4. *Melitaea cinxia*.



1. 2. *Argynnис aglaia*.3. 4. *Brenthis euphrosyne*.

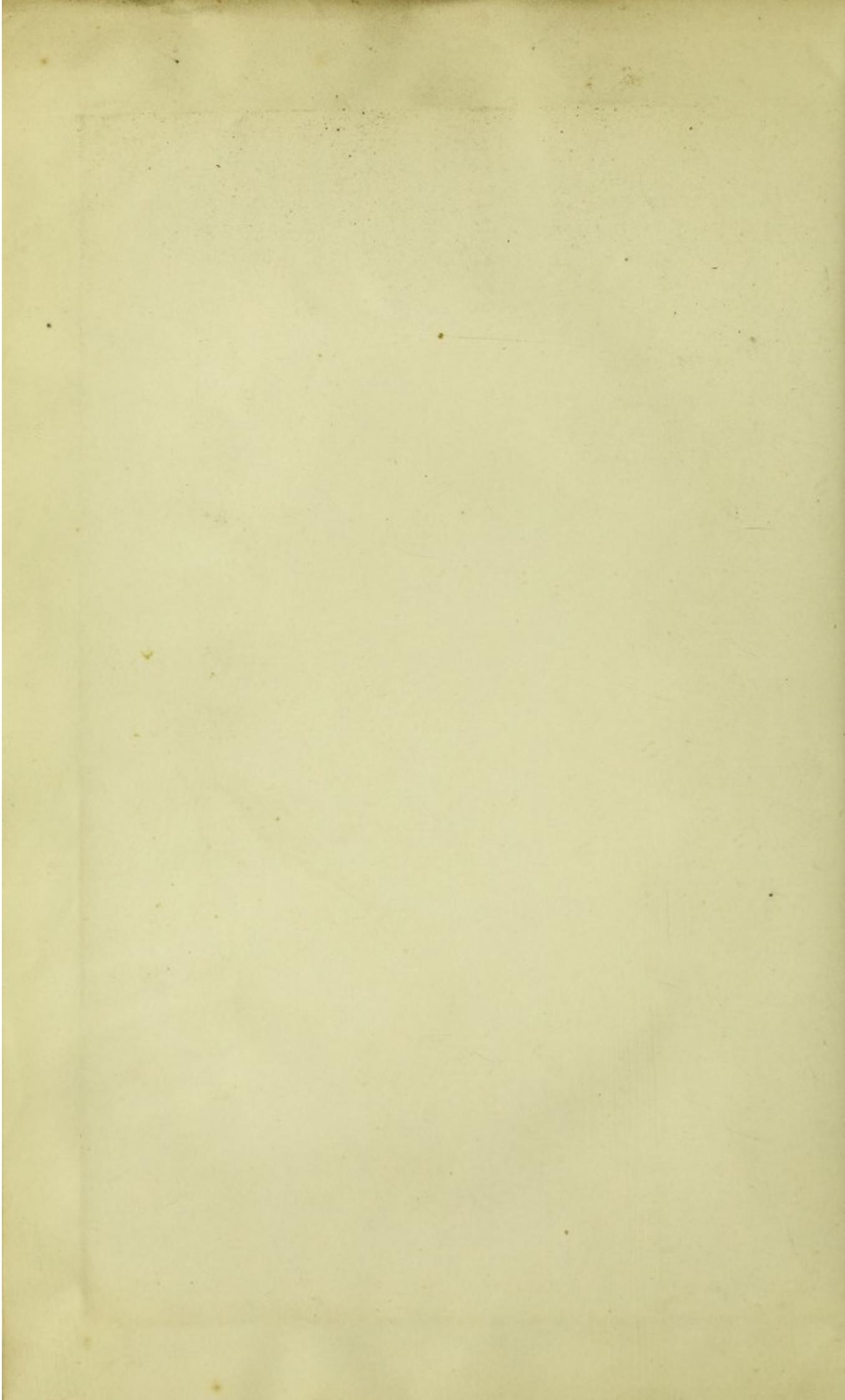


PLATE XIII.

13



1. 2. *Argynnis adippe*
3. 4. *do lathoma*

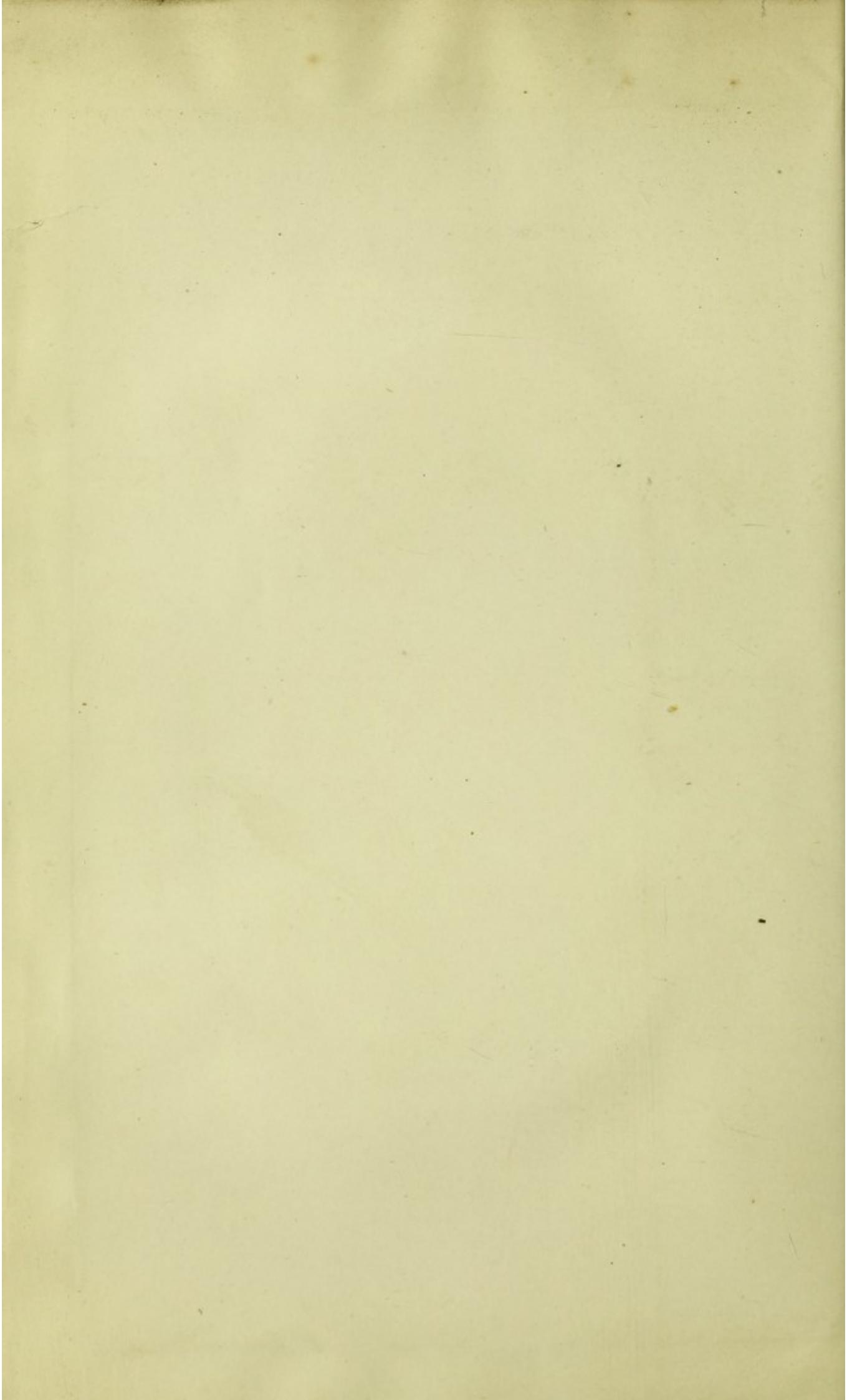
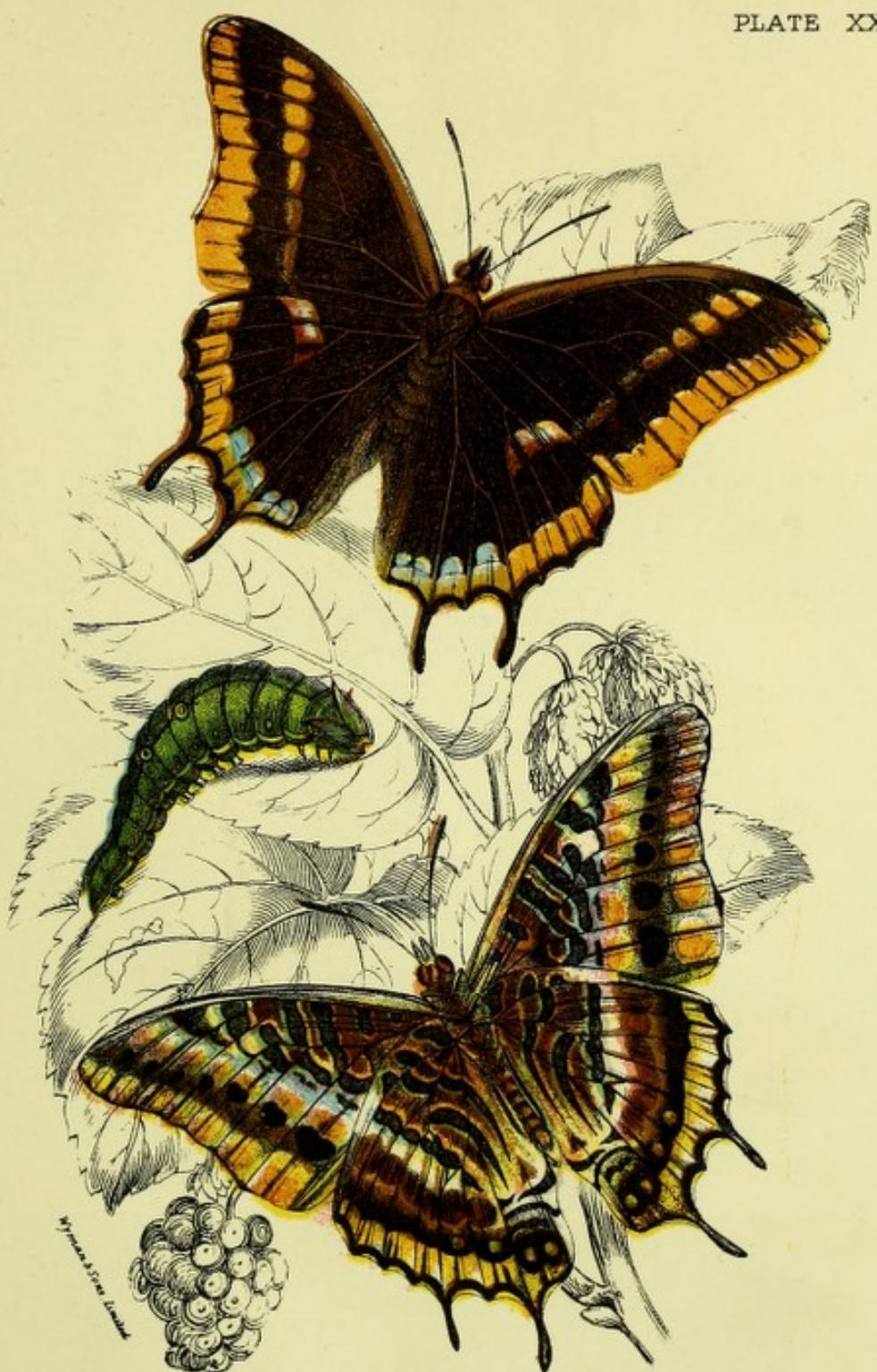
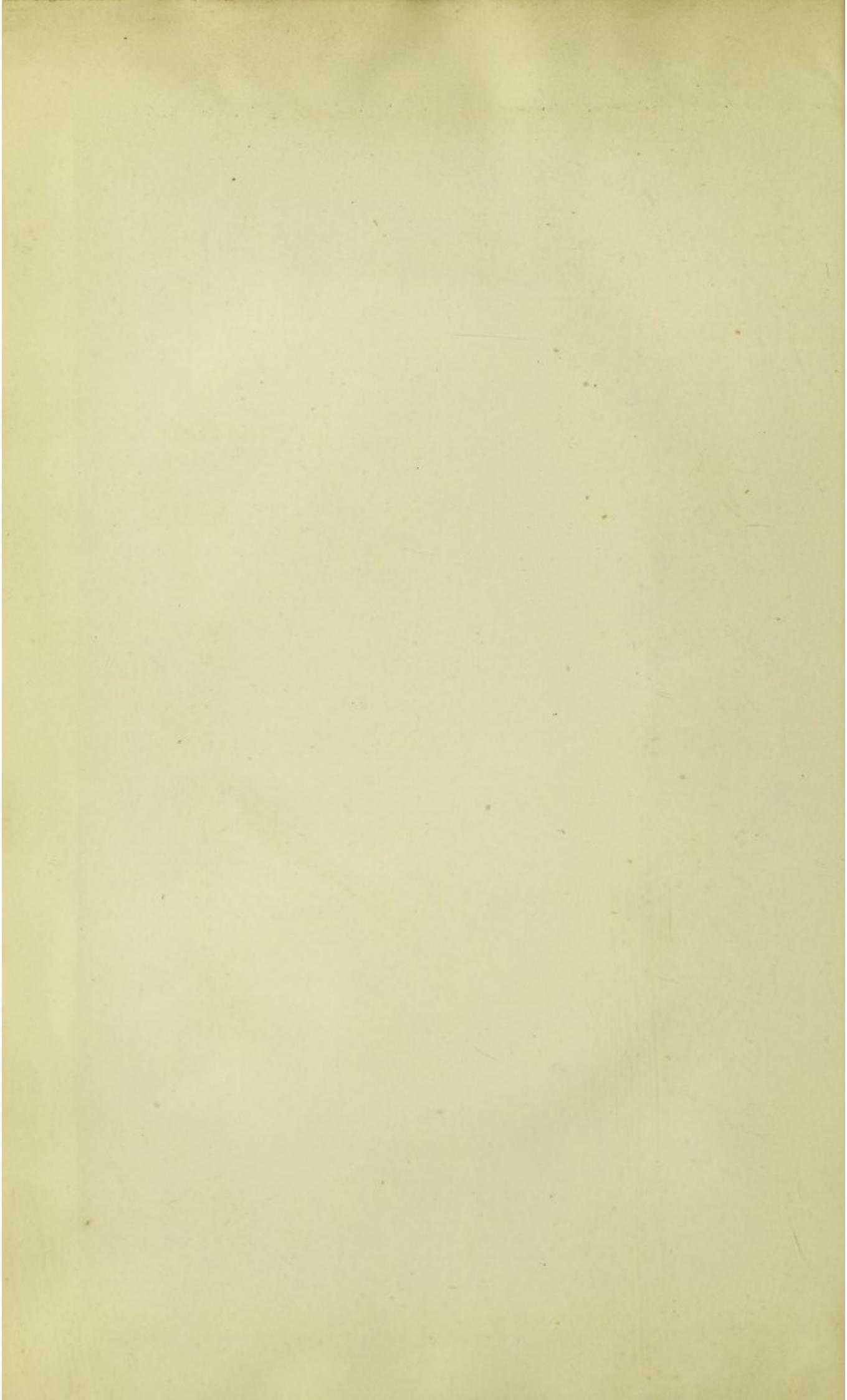


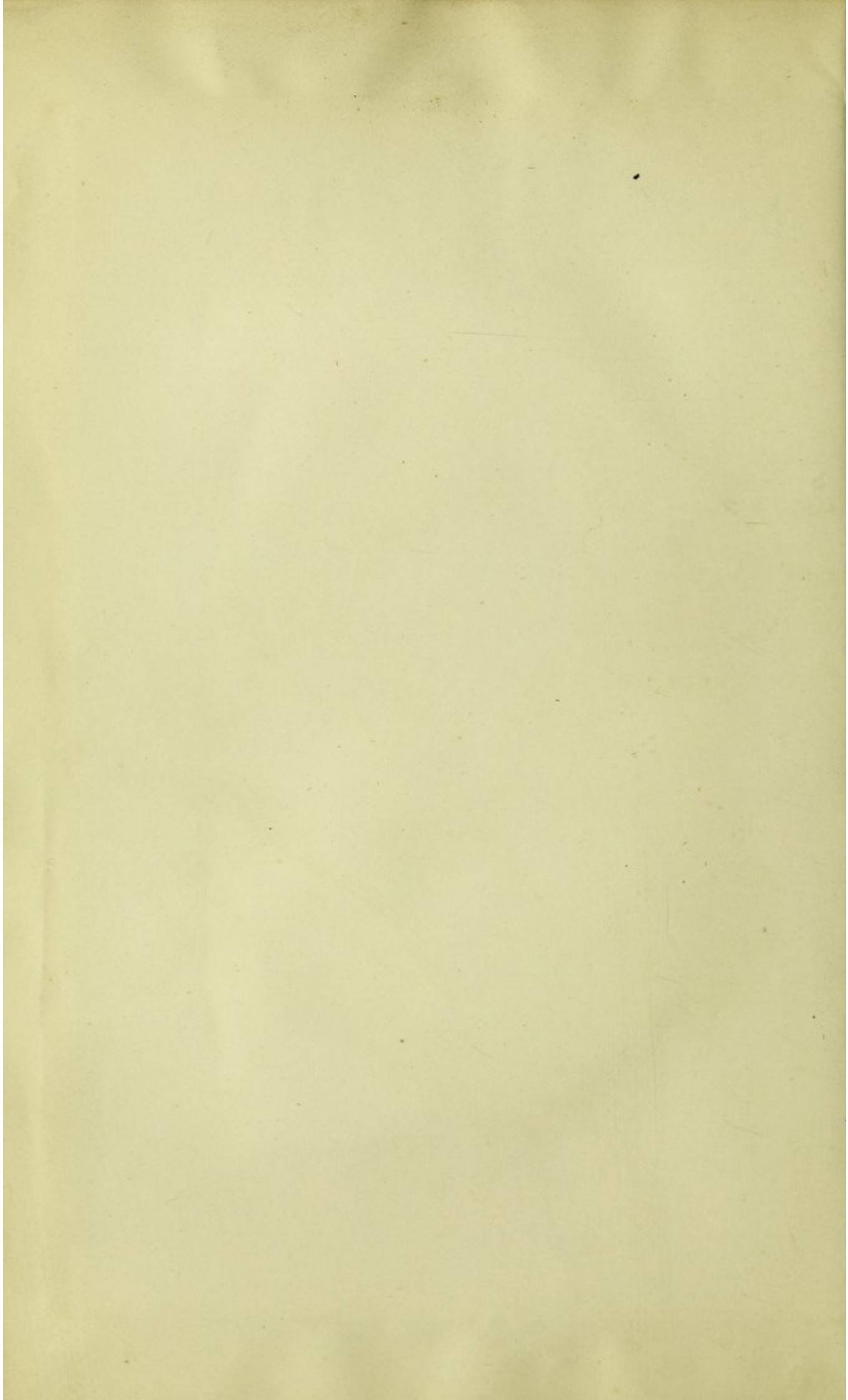
PLATE XXVI.



Charaxes jasius.



1. 2. *Charaxes tiridates*.3. " *etheocles*.Wynne & Sons, Limited



1. *Morpho adonis*.2. *Caligo ilioneus*.

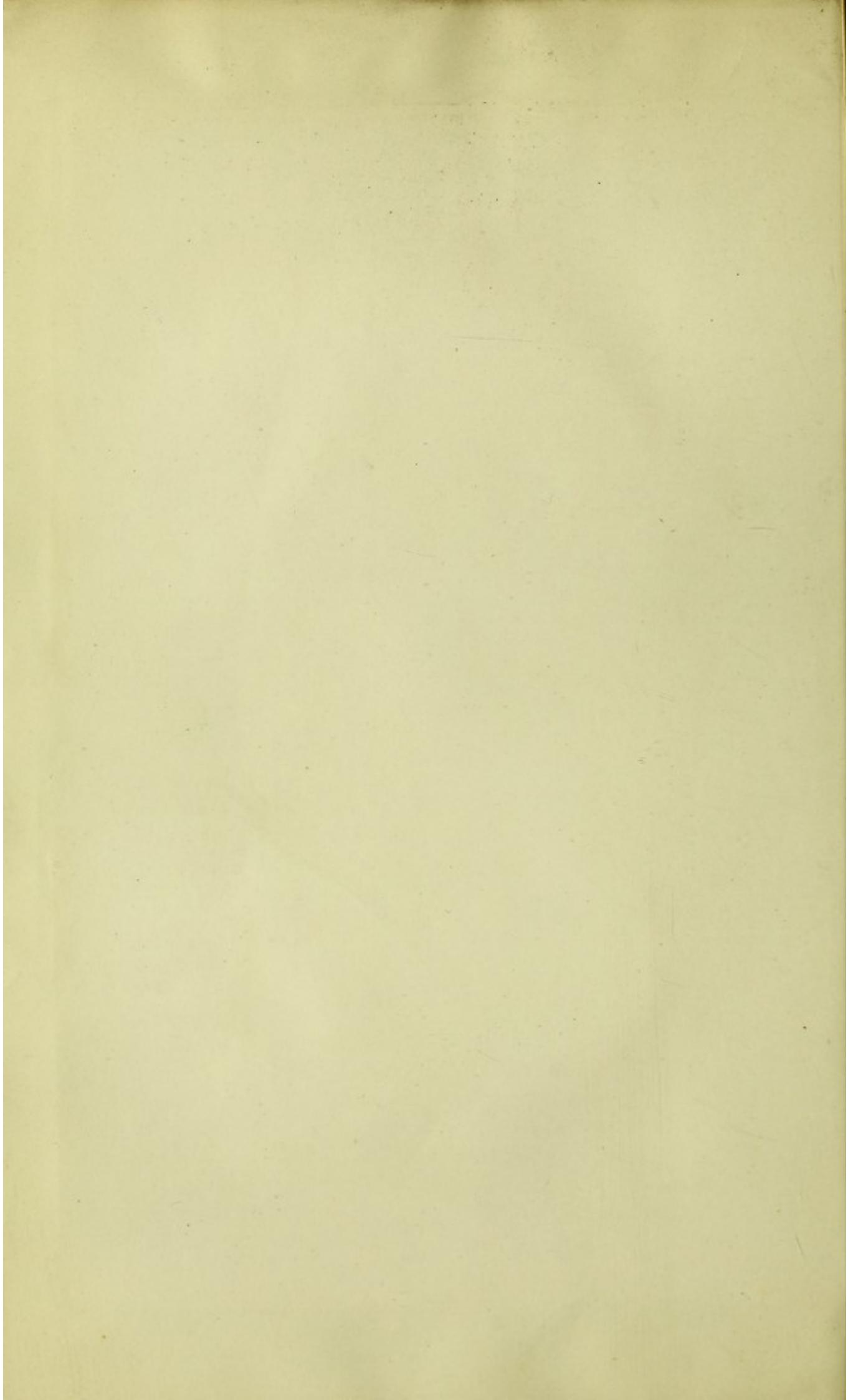


PLATE XXIX.



Morpho achilles

Wyman & Son, Limited

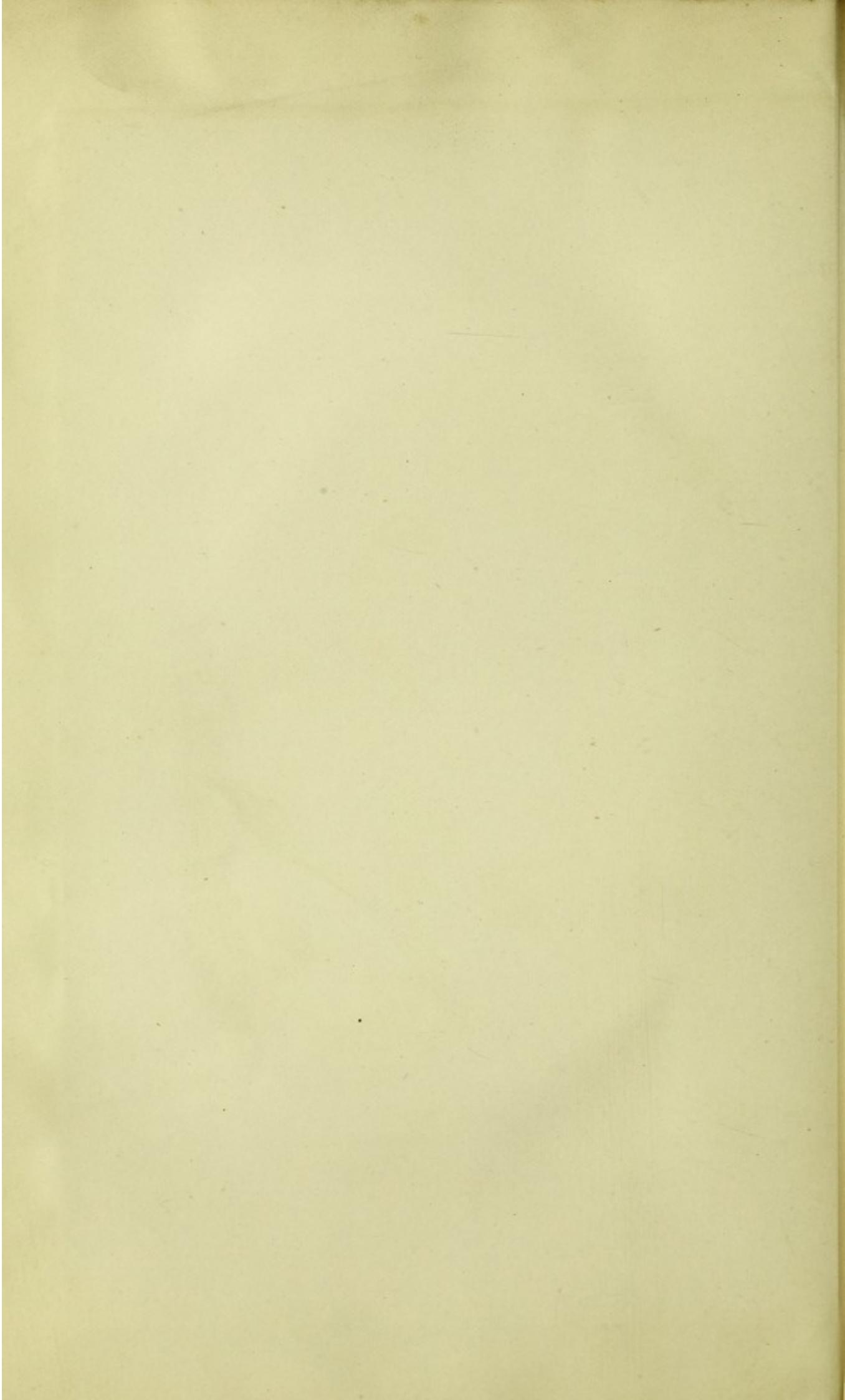


PLATE XXX.



1. 2. *Erebia ligaea*. 3. 4. *Erebia aethiops*.

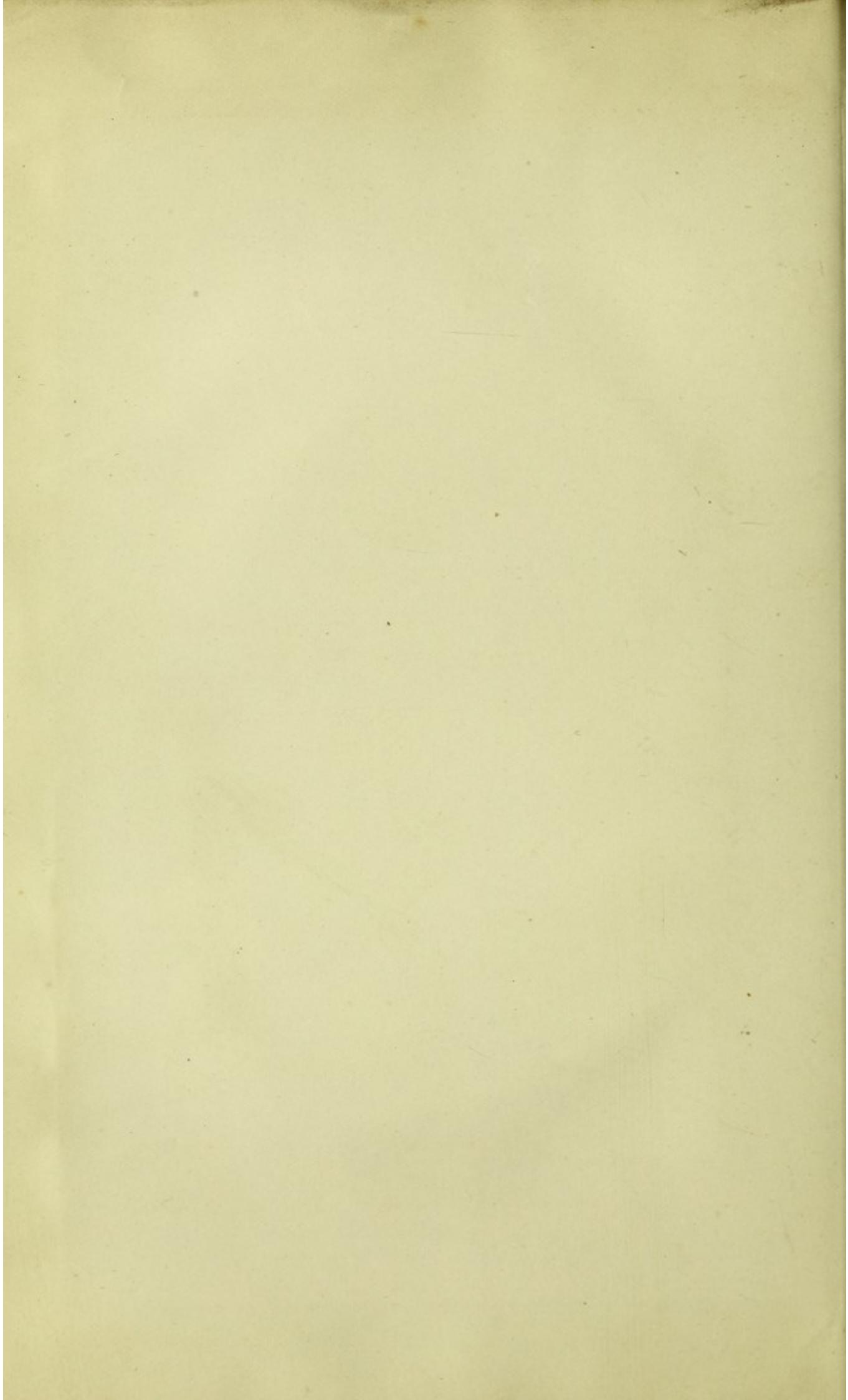


PLATE XXXI.



1.2. *Melanargia galathea*.

3. *Pararge egerides*.

4.5. *Epinephile tithonus*, male & female.

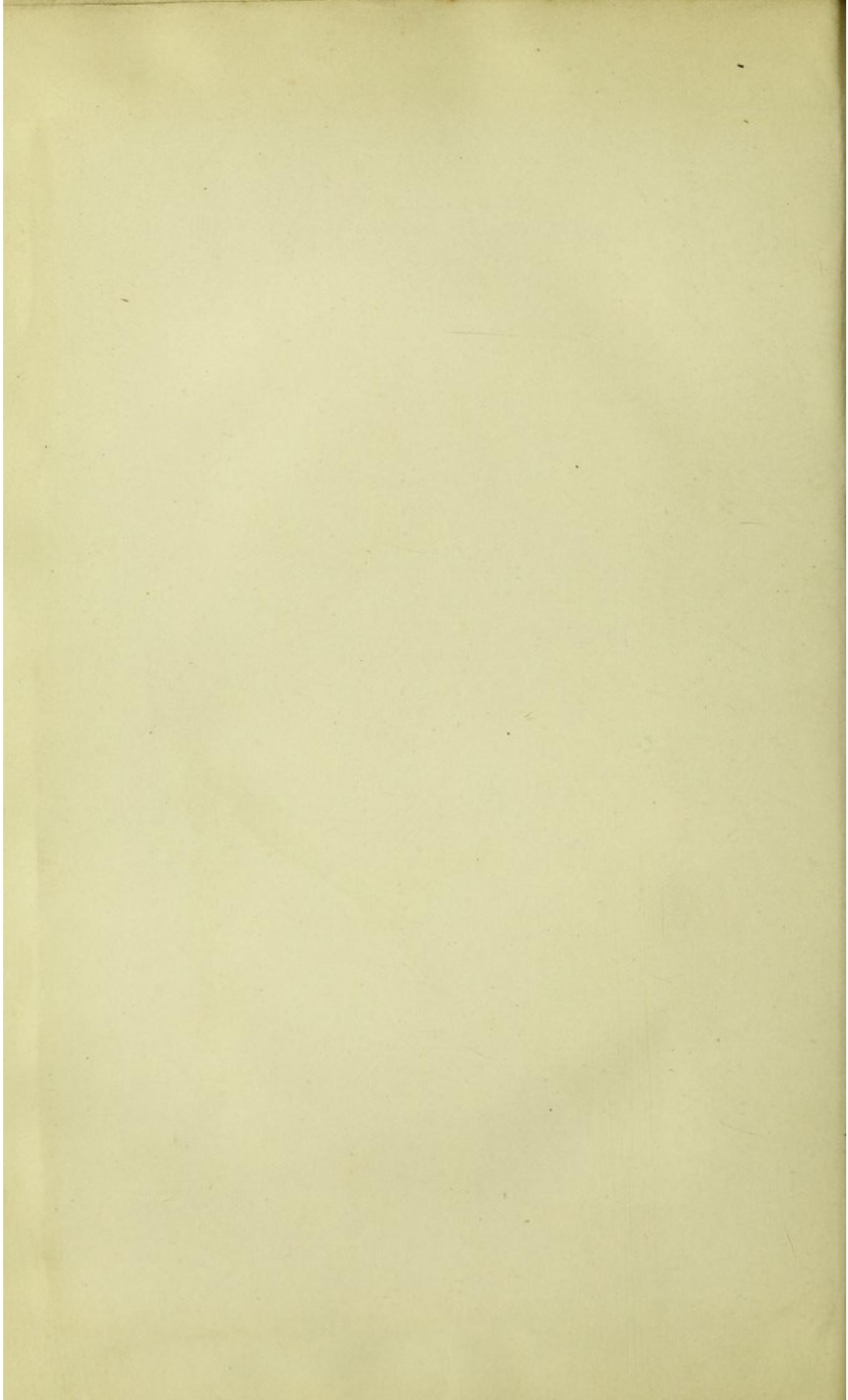


PLATE XXXII



1. 2. *Hipparchia semele*, male & female.

3. " " " underside.

4. 5. *Satyrus megæra*.

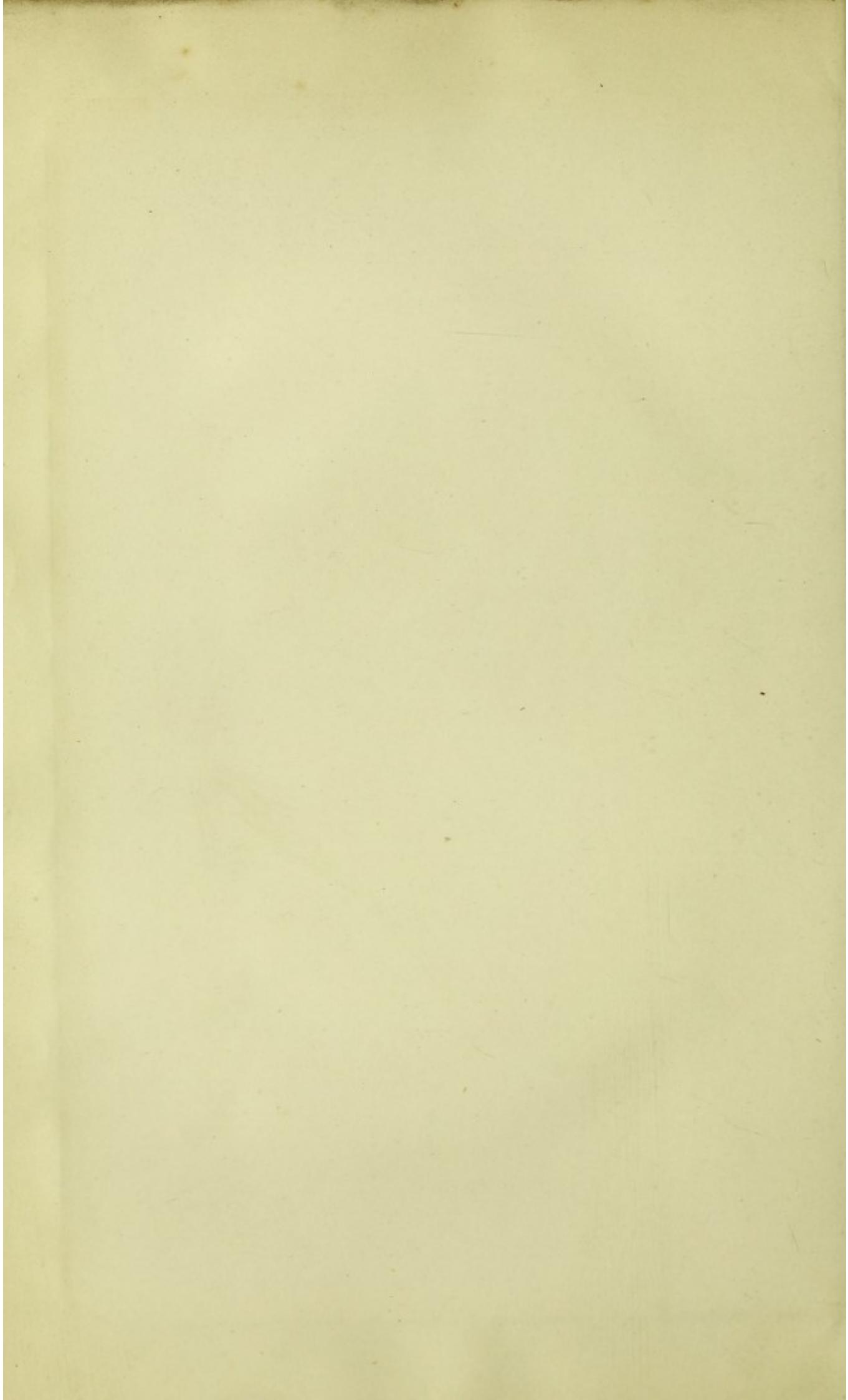
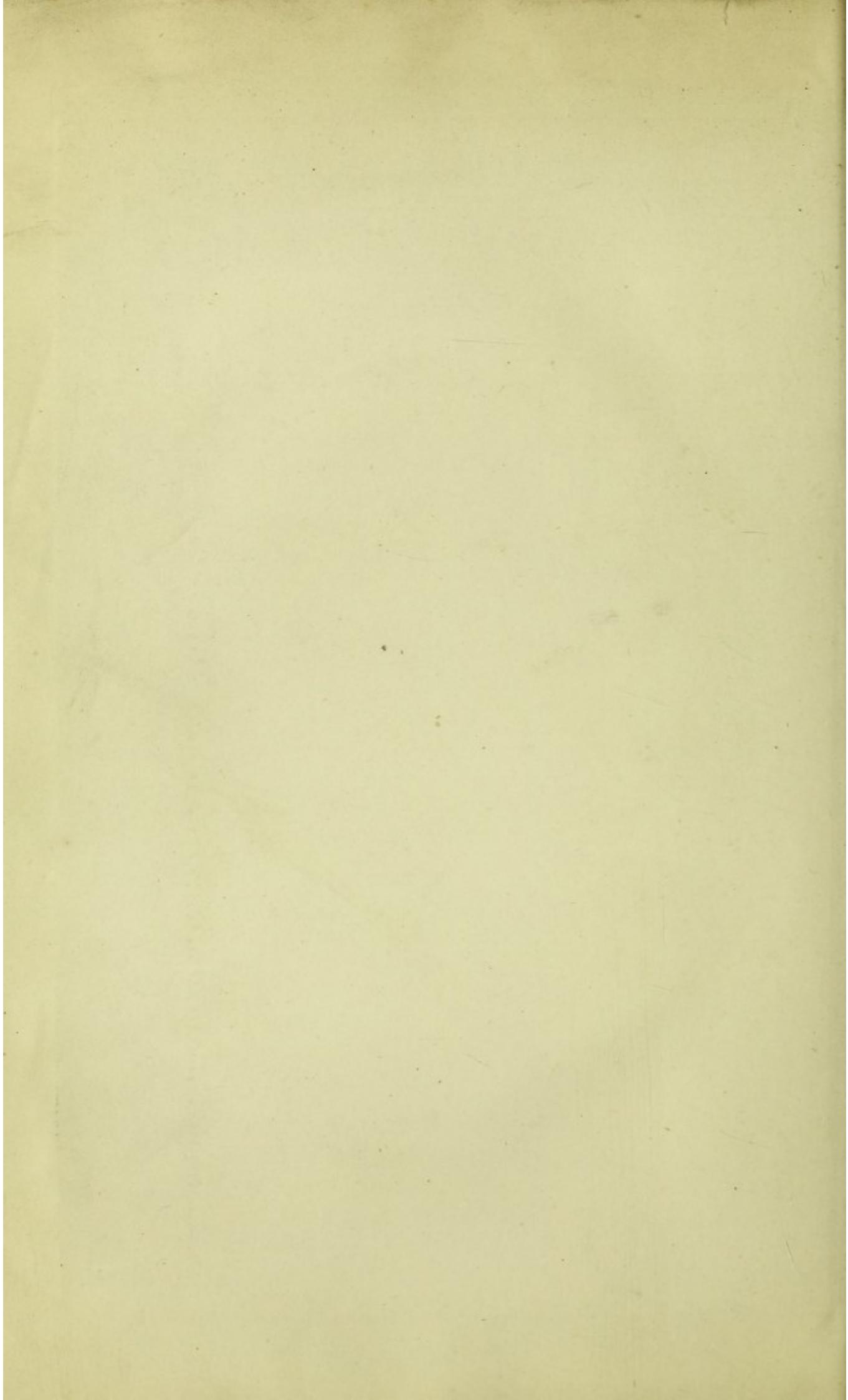
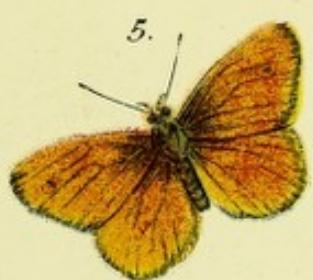
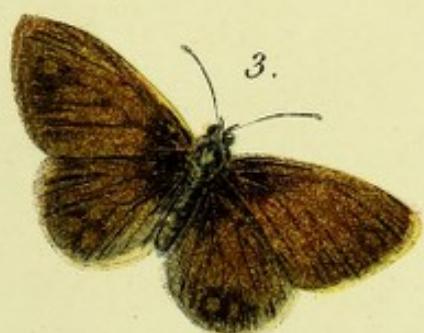
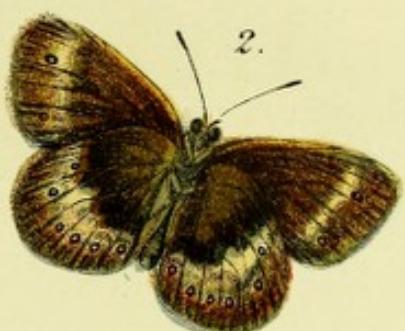


PLATE XXXII.



1. 2. *Epinephile janira*.
3. *Erebia cassiope*.
4. 5. *Hipparchia hyperanthus*.





1. 2. *Cænonymphia polydama.*

3. 4. " *tiphon.*

5. 6. " *pamphilus*

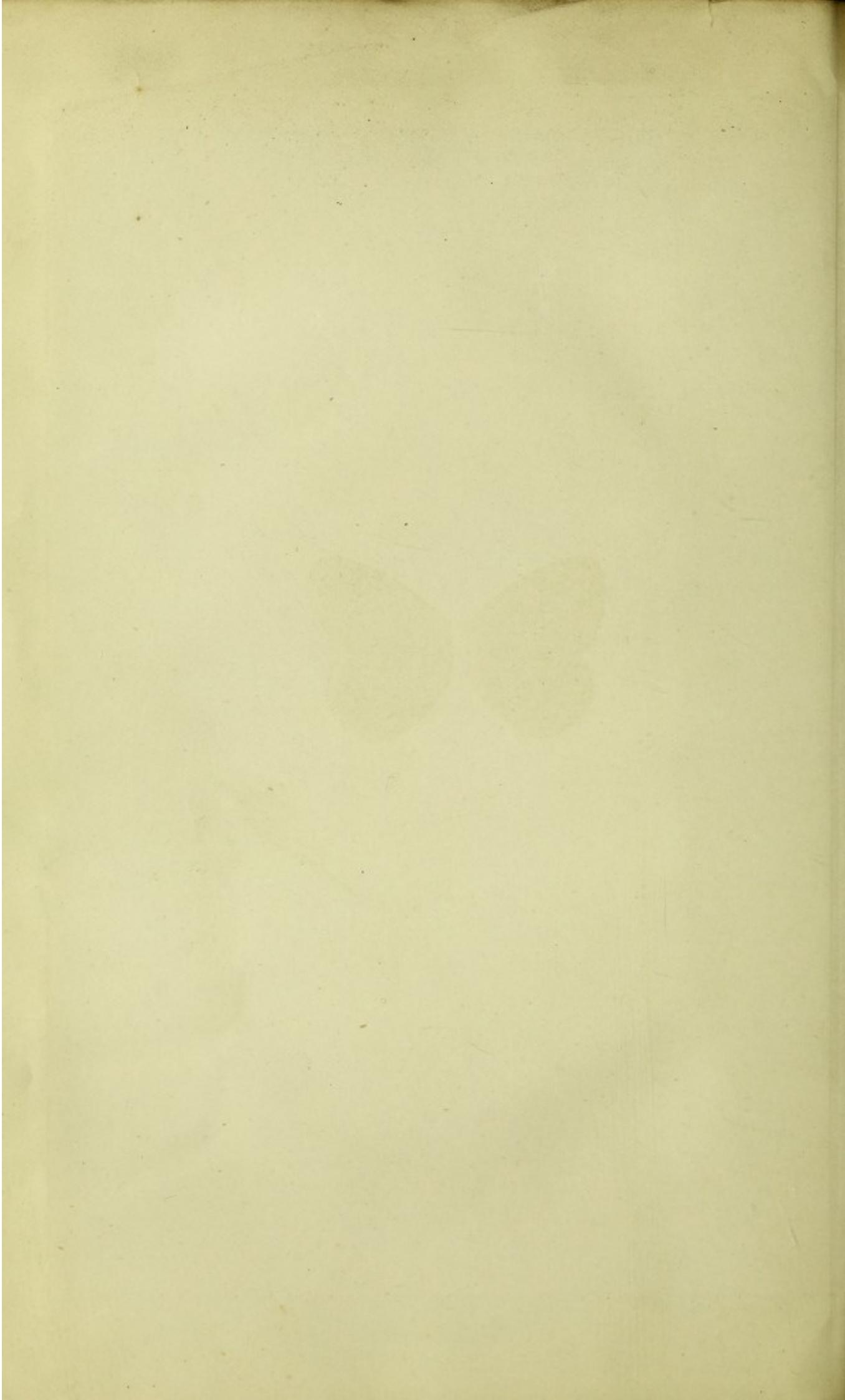
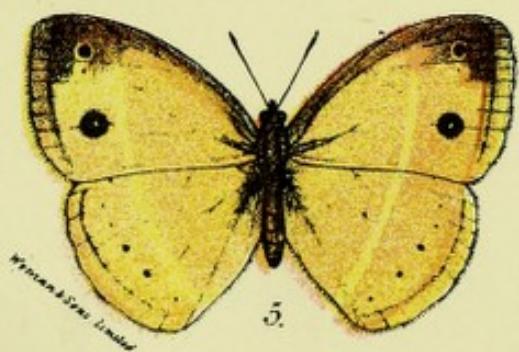
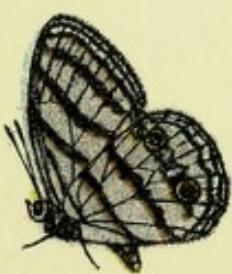
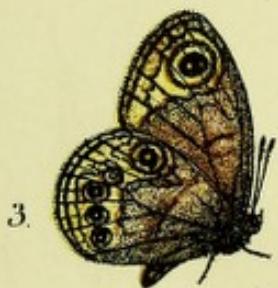


PLATE XXXV.



1. *Pierella ceryce*

3. *Ypthima bera*

5. *Mycakesis simonsi*.

2. *Argyrophorus argentatus*.

4. *Euphydryas brixius*.

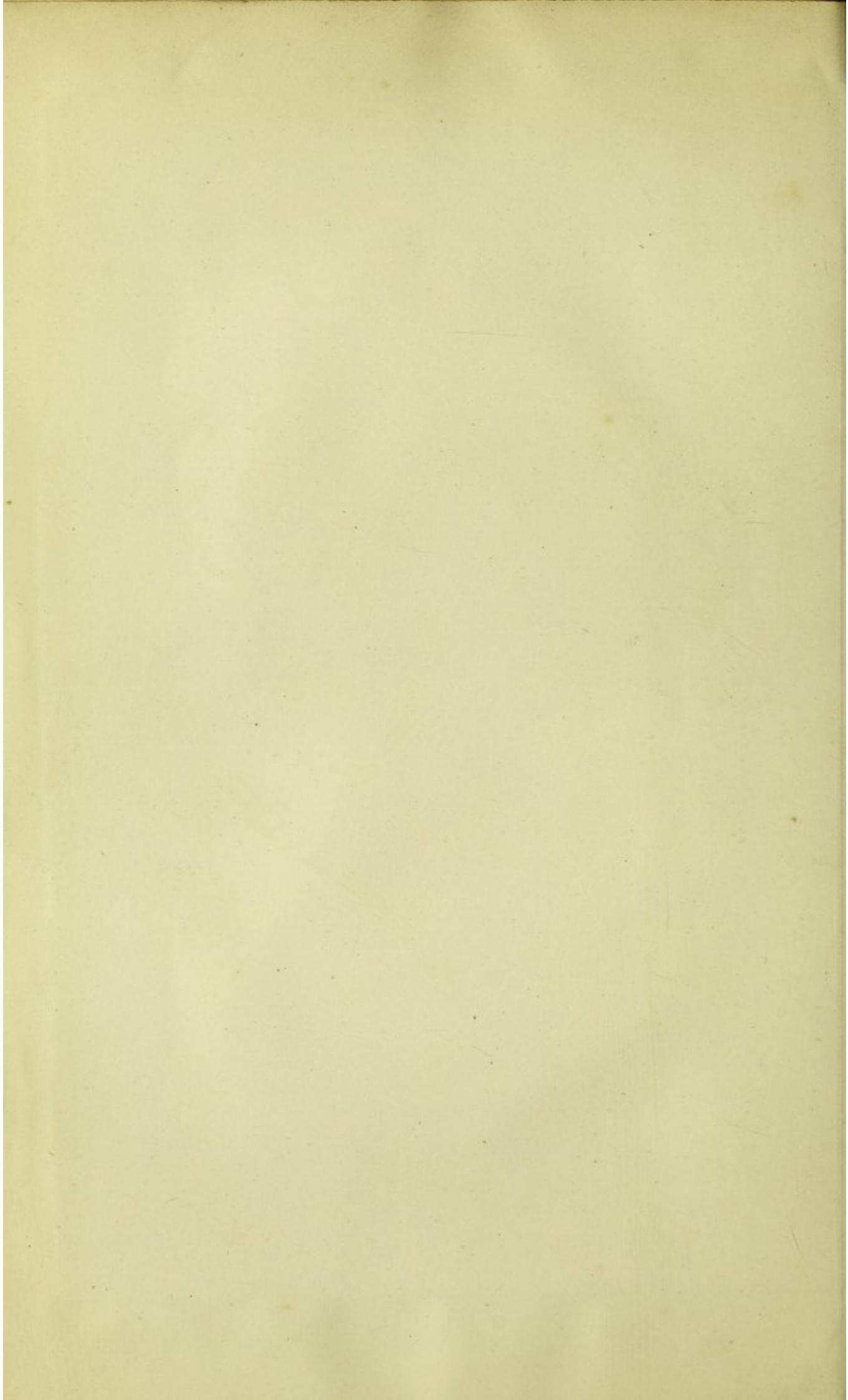


PLATE XXXVI.



Cercis chorinæus

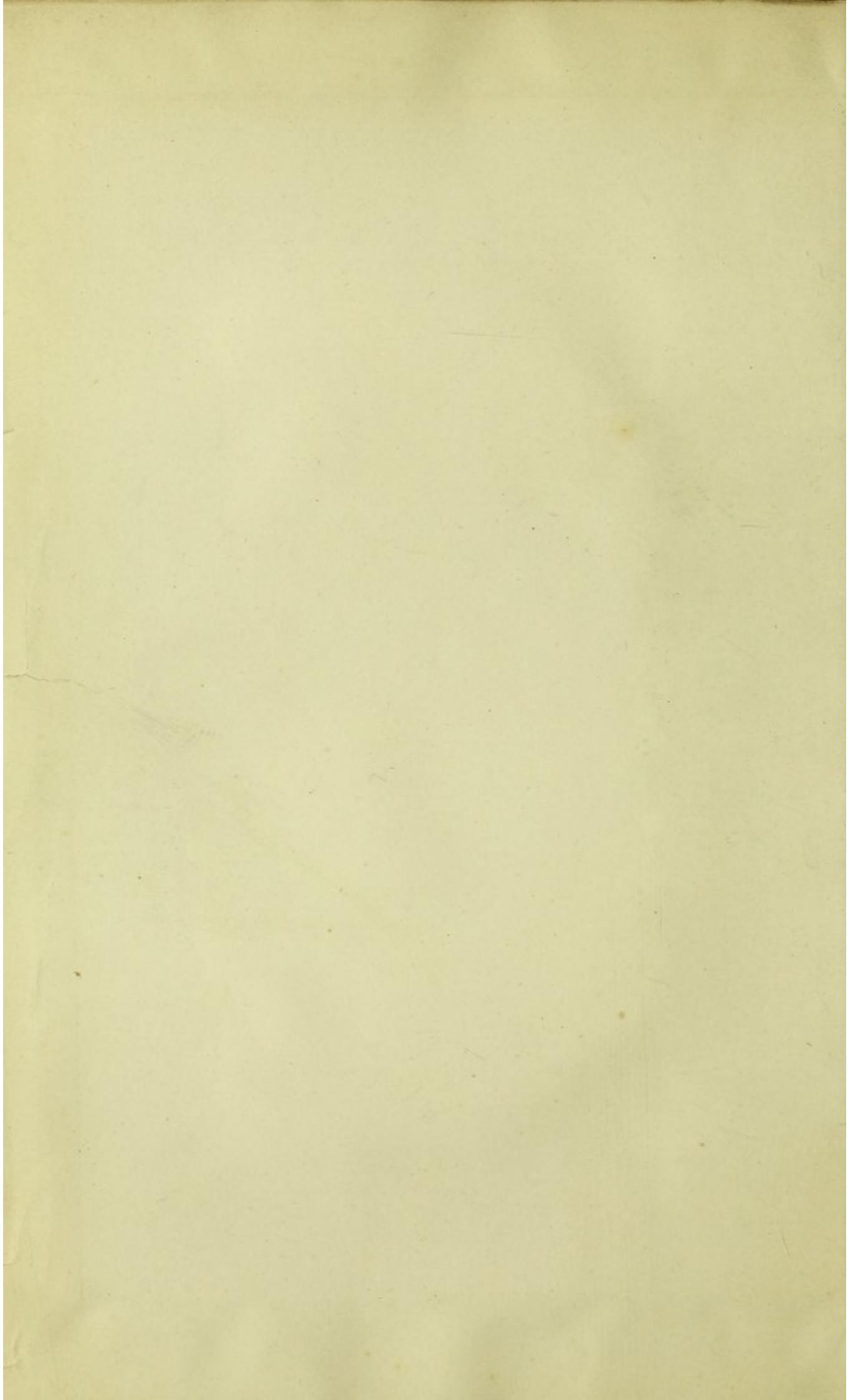
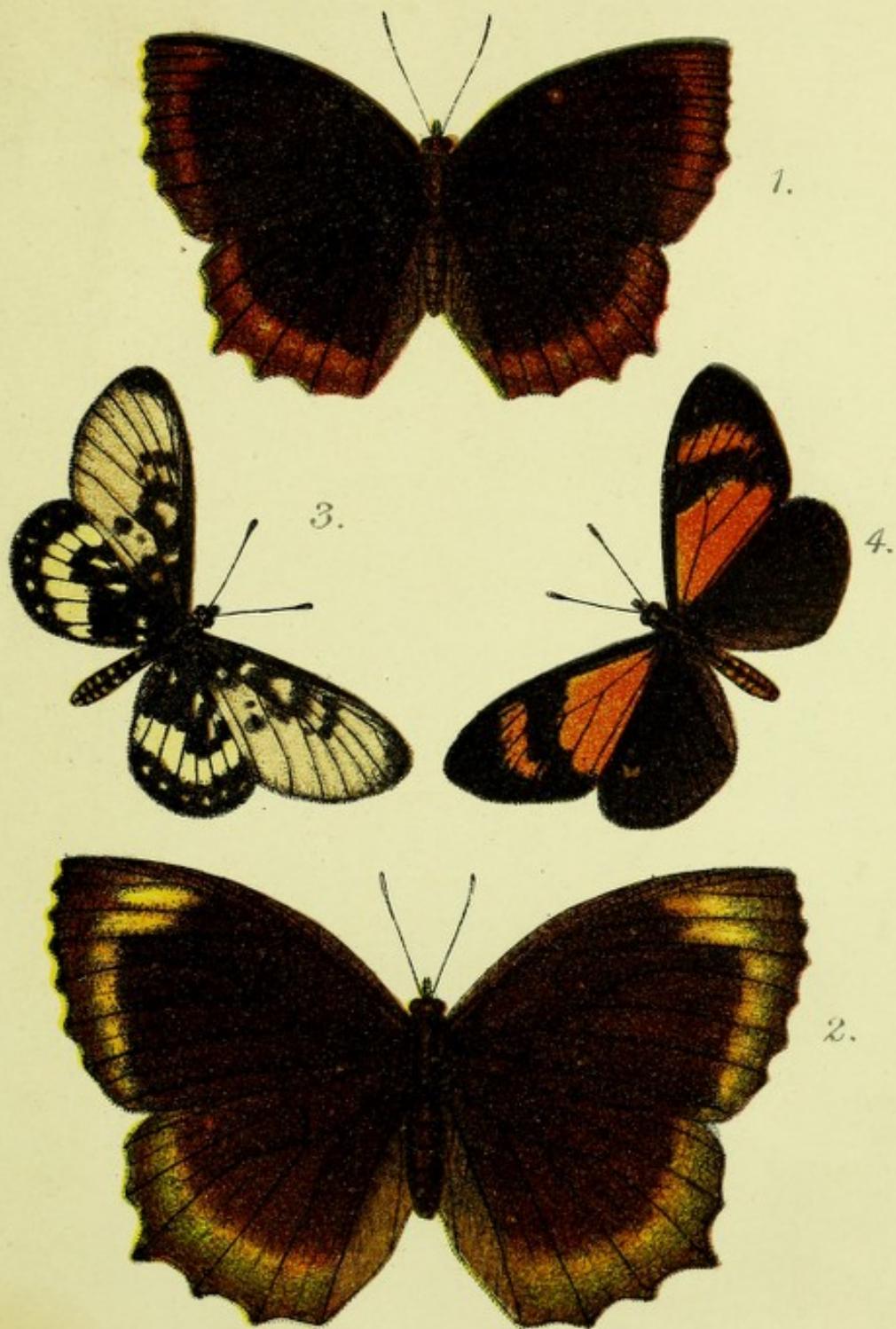


PLATE XXXVII.



1. 2. *Elymnias eottonis*.

3. *Acræa ænone*.

4. *Actinote sodalis*.

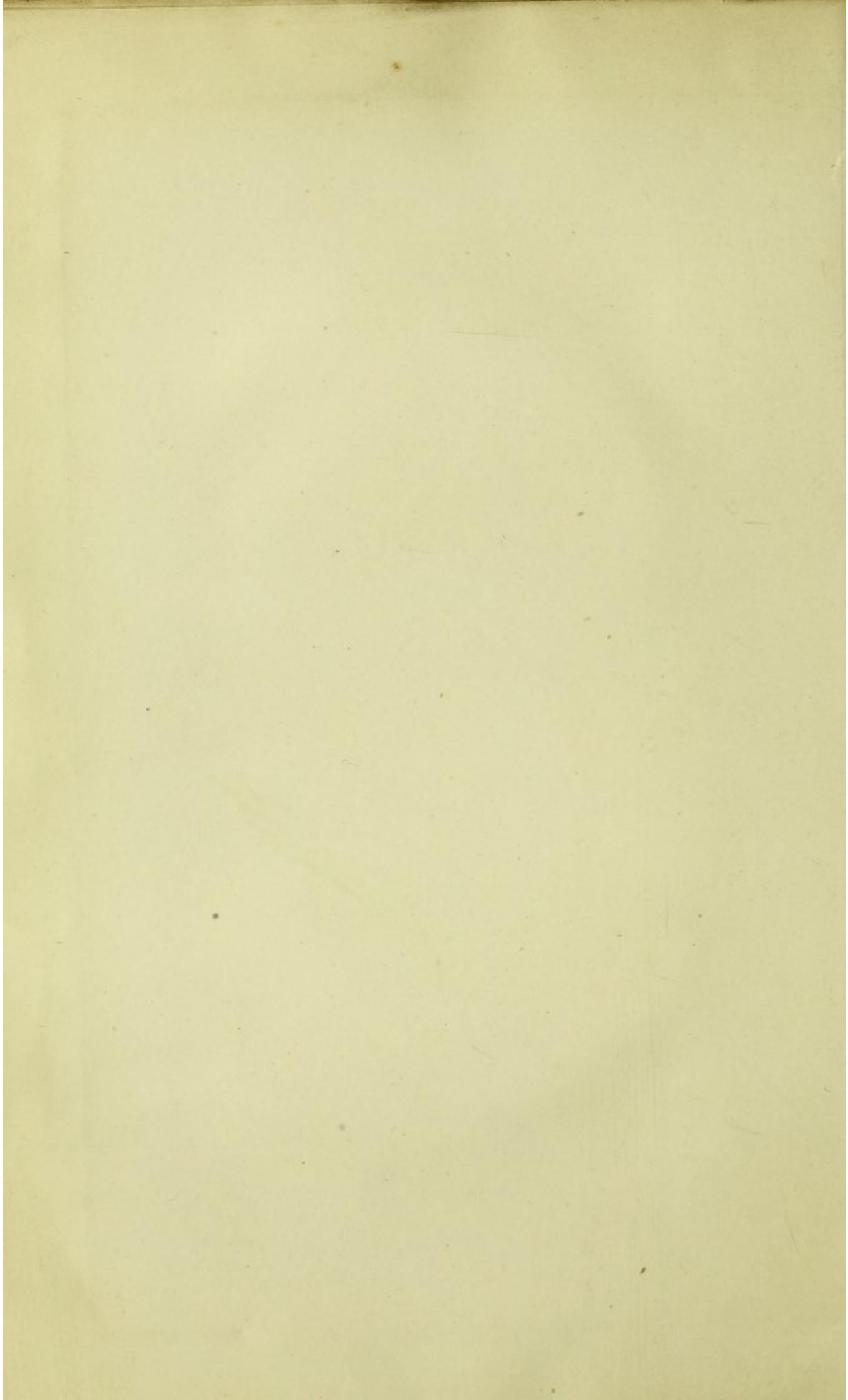
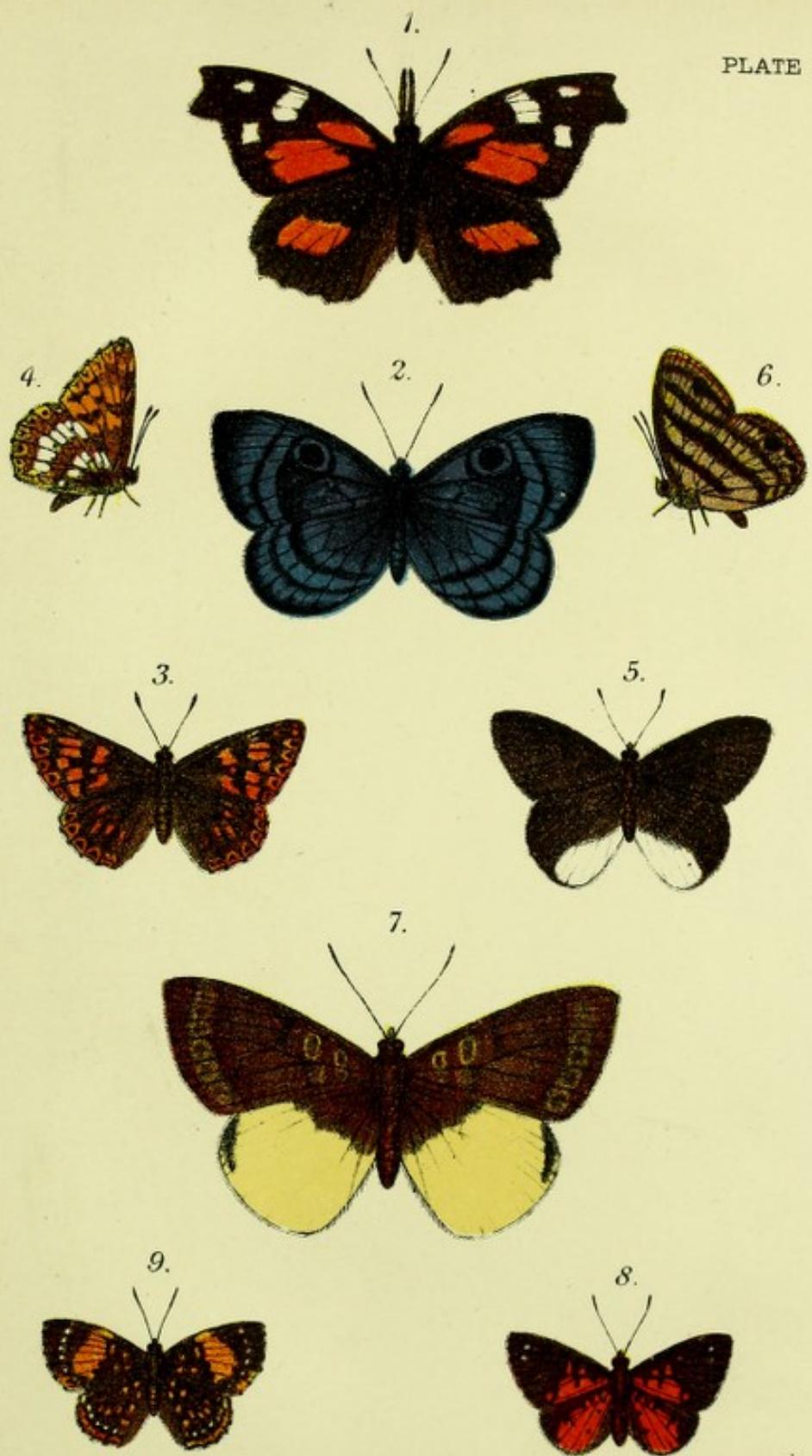


PLATE XXXVIII.



1. *Libythea bachmani*. 5. 6. *Euselasia effima*.
 2. *Mesosemia bifasciata*. 7. *Nymphidium ethelinda*
 3. 4. *Nemeobius lucina*. 8. *Lemonias oemylus*. ♂. 9. *do. do.* ♀.
Wyman & Sons, Limited

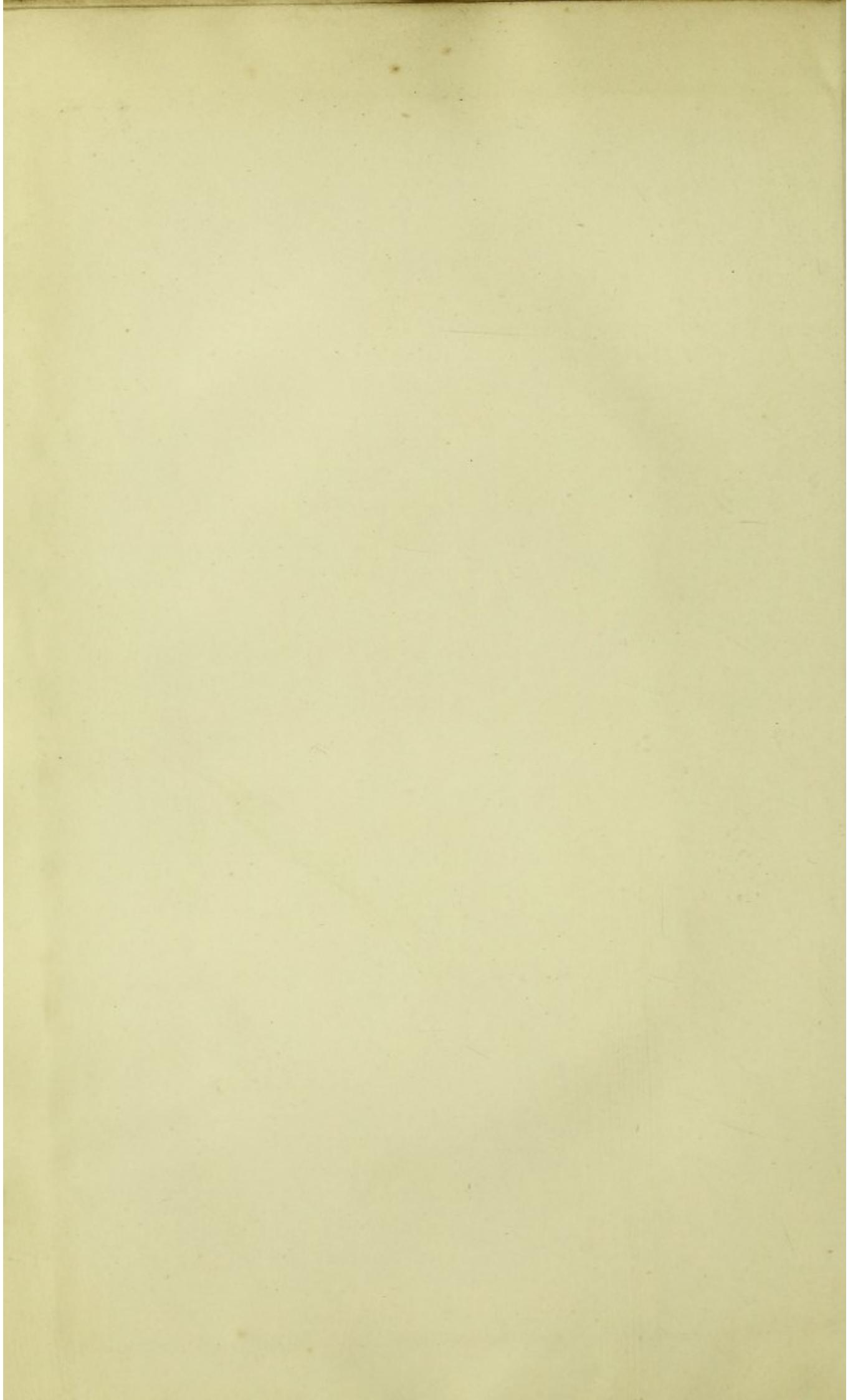
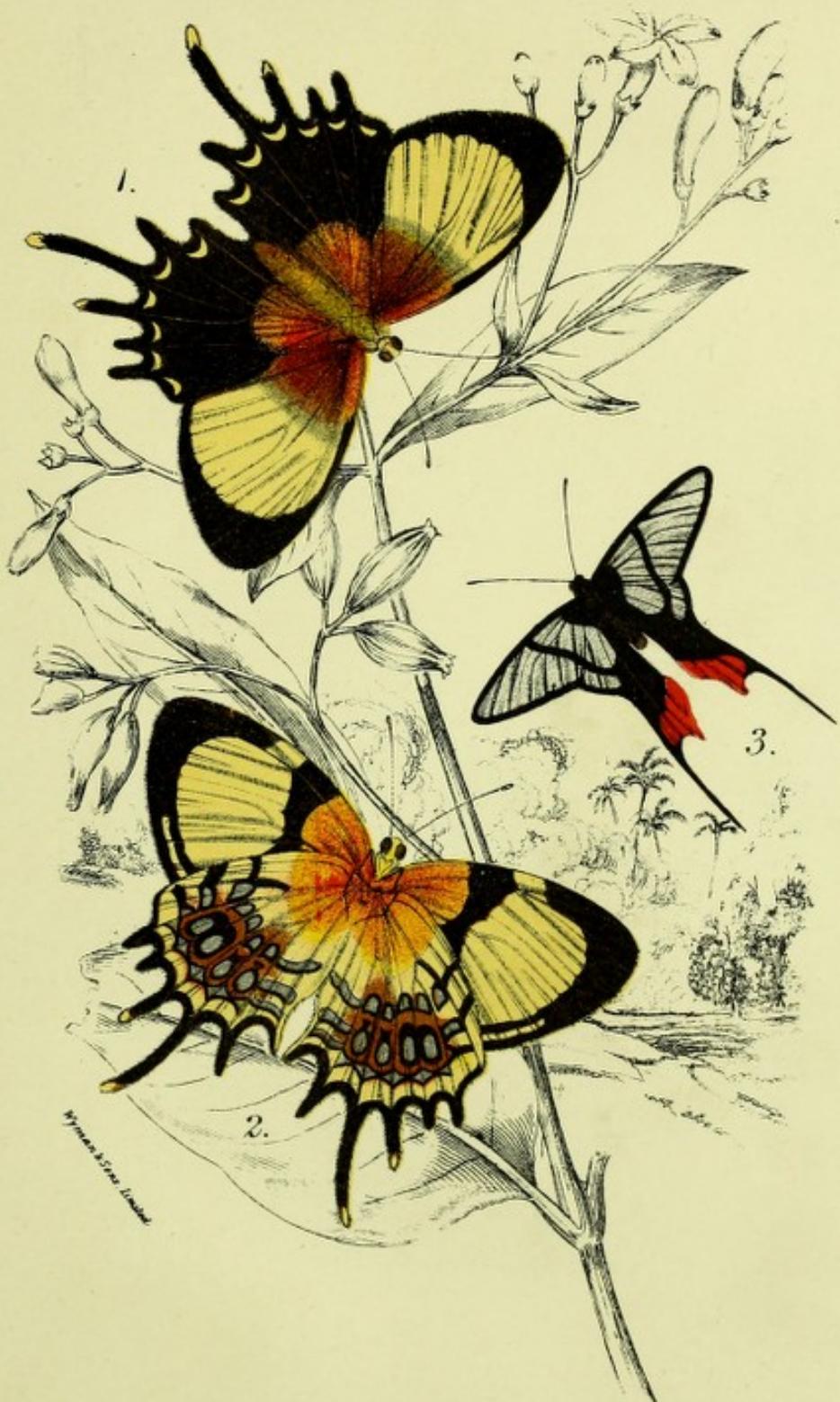
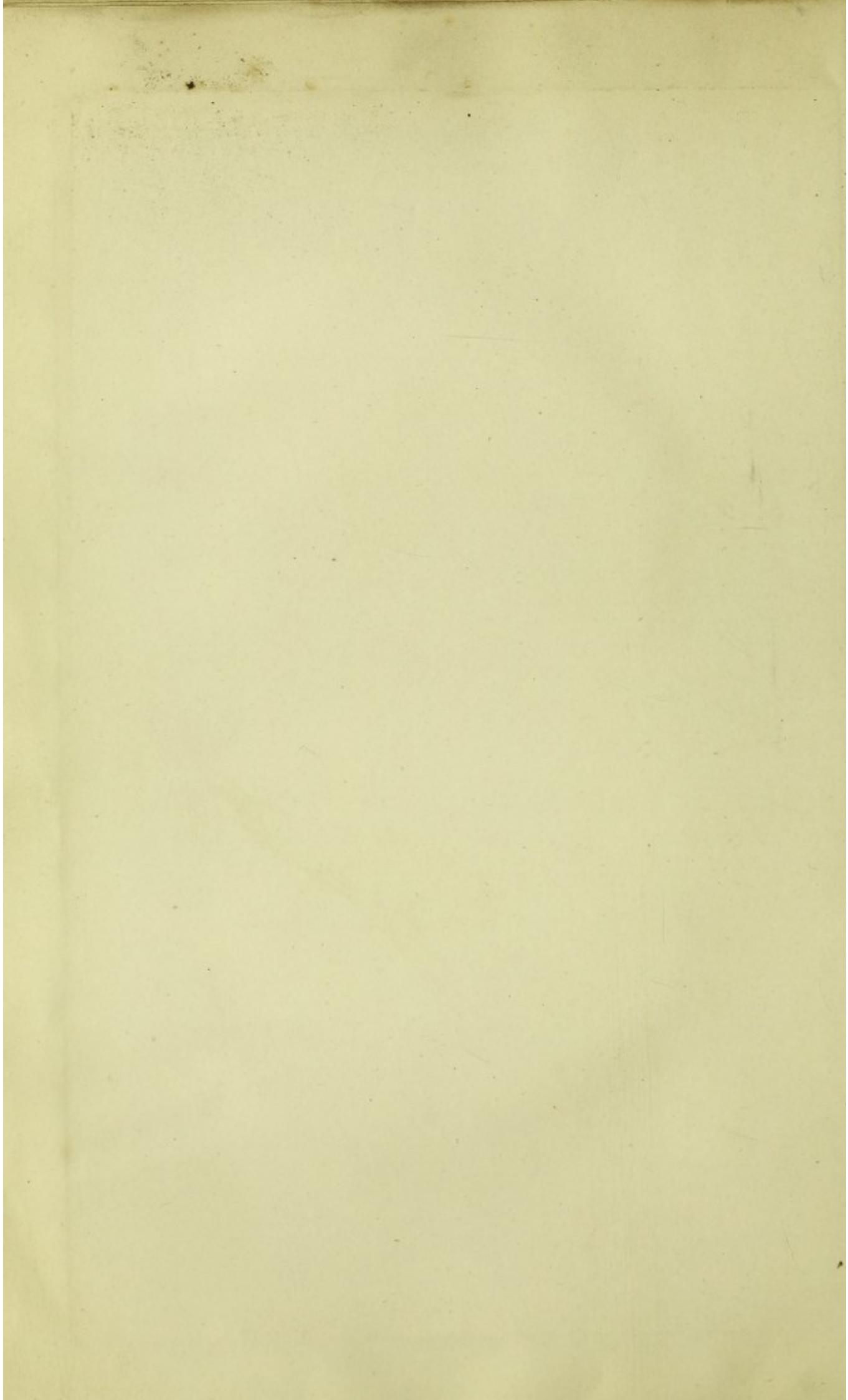


PLATE XXXIX.



1. 2. *Helicopis acis*

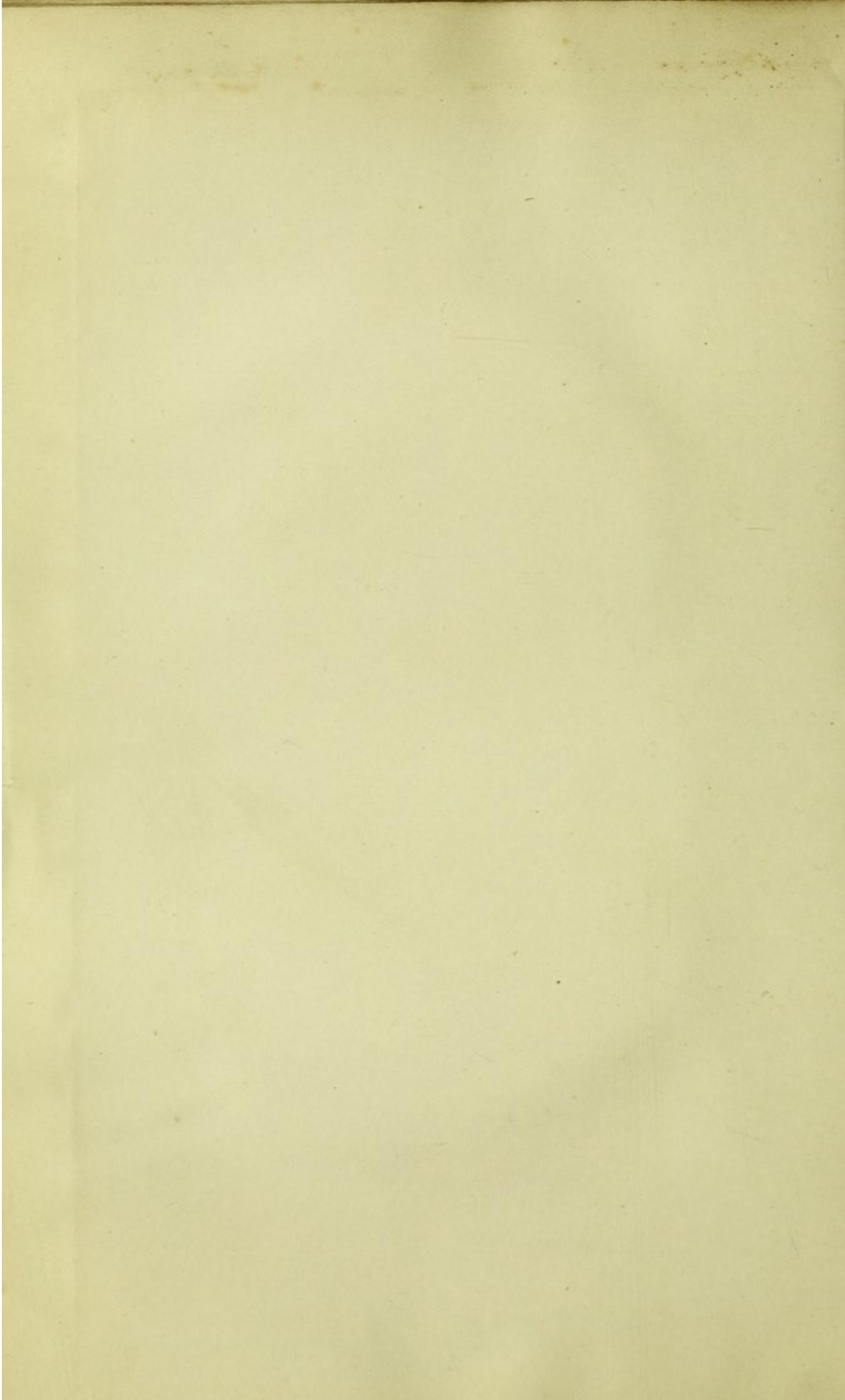
3. *Zeonia chorinæus*





1. 2. *Ancyluris melibæus*.

3. *Myrina silenus*.





1. 2. *Thecla pruni*.
3. 4. " *w. album*.
5. 6. *Callophrys rubi*.

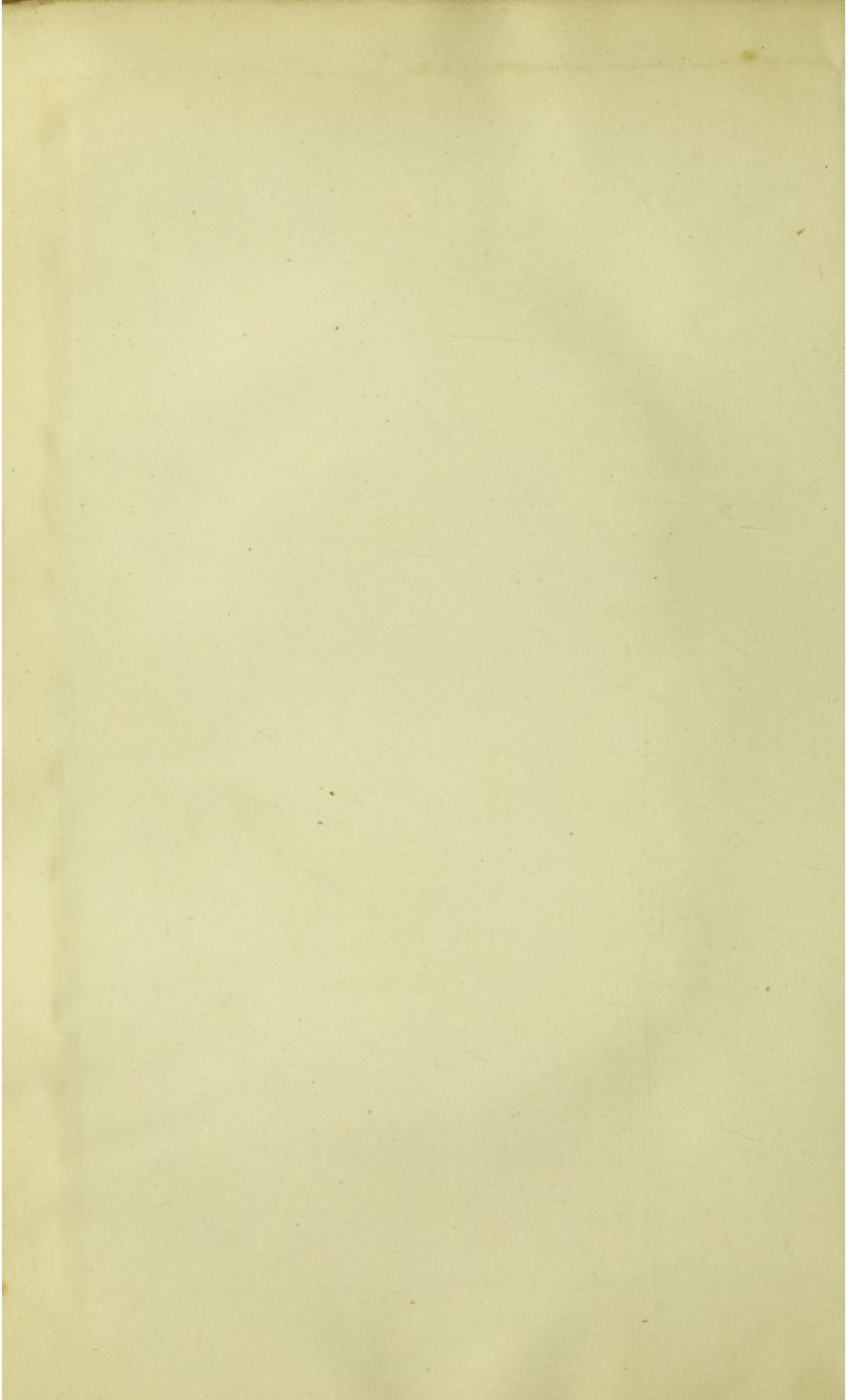


PLATE XLII.



1. 2. *Pseudolycaena marsyas*.

3. 4. *Euenus regalis*.

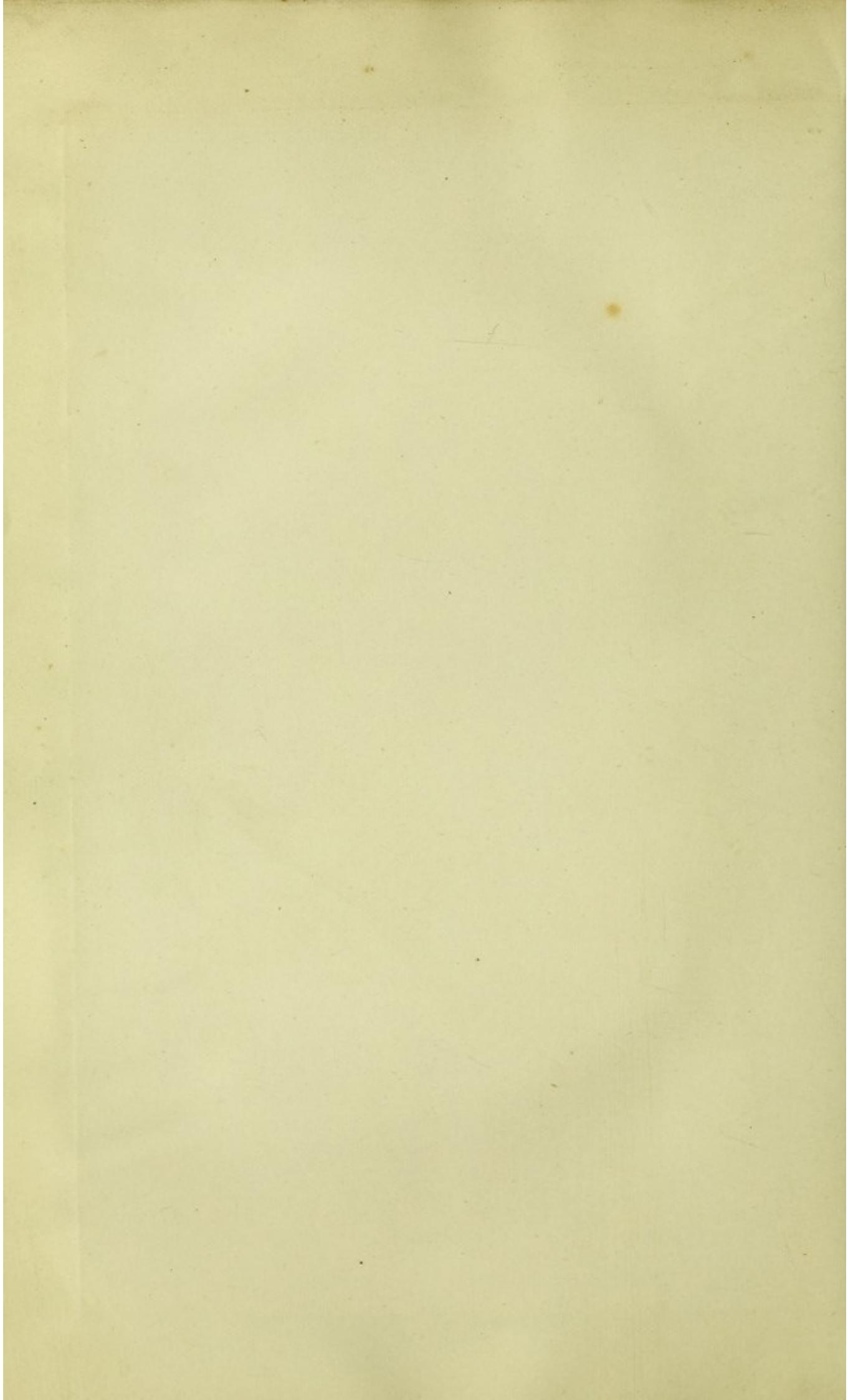


PLATE XLIII.



1. 2. *Arcas imperialis*.

3. 4. *Anteros achæus*.

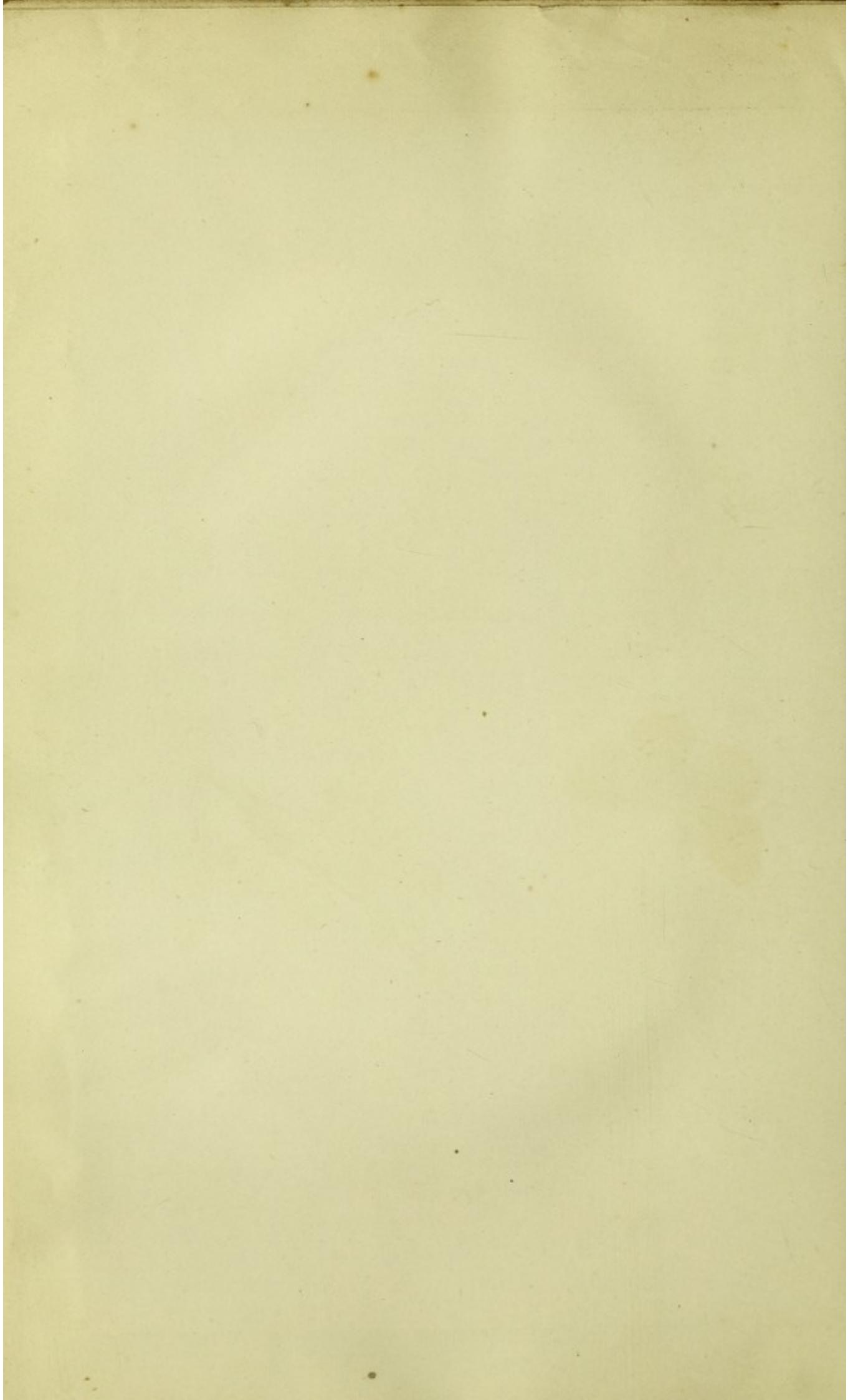


PLATE XLIV.



1-3. *Zephyrus betulae*.
4-6. " *quercus*.

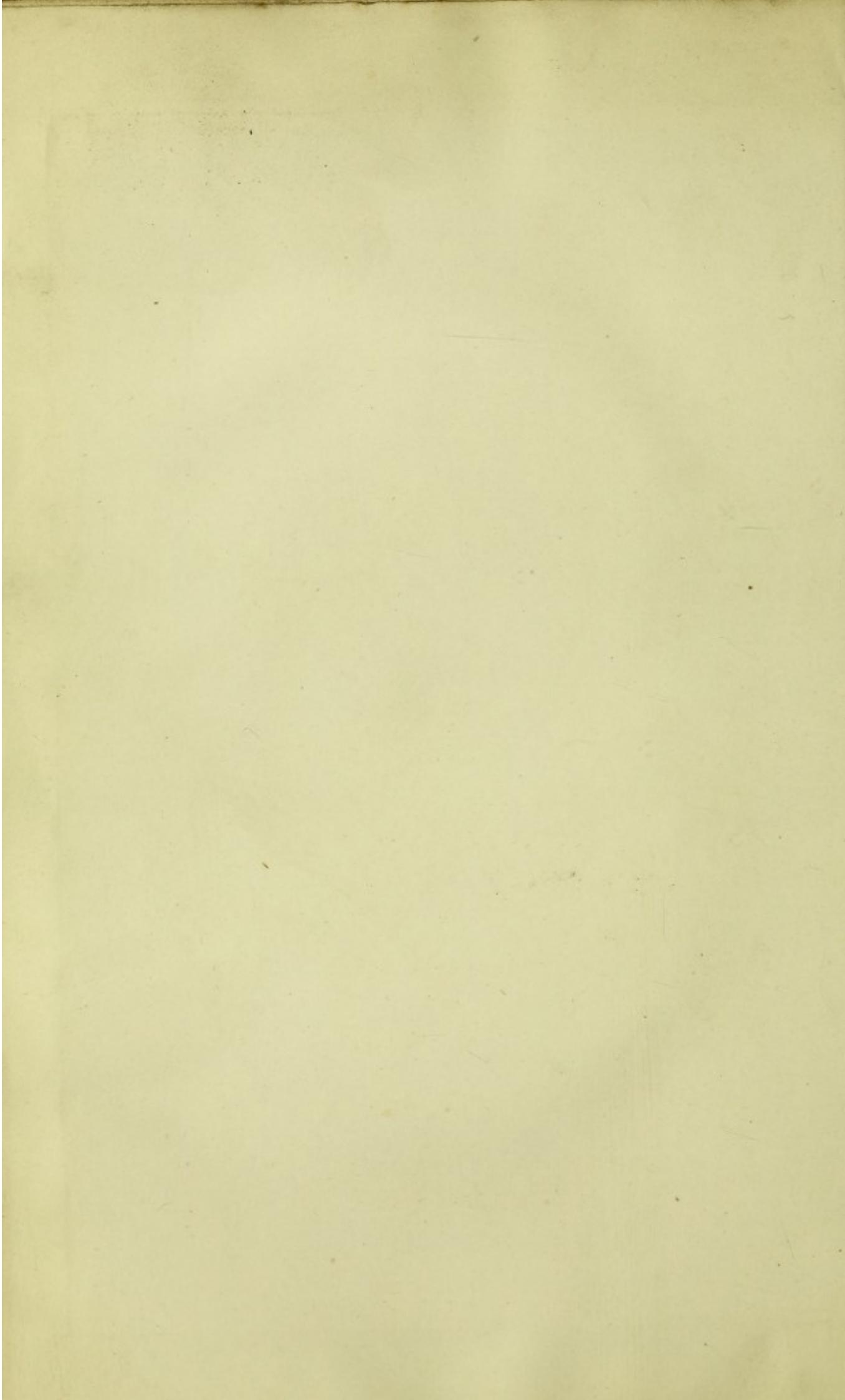
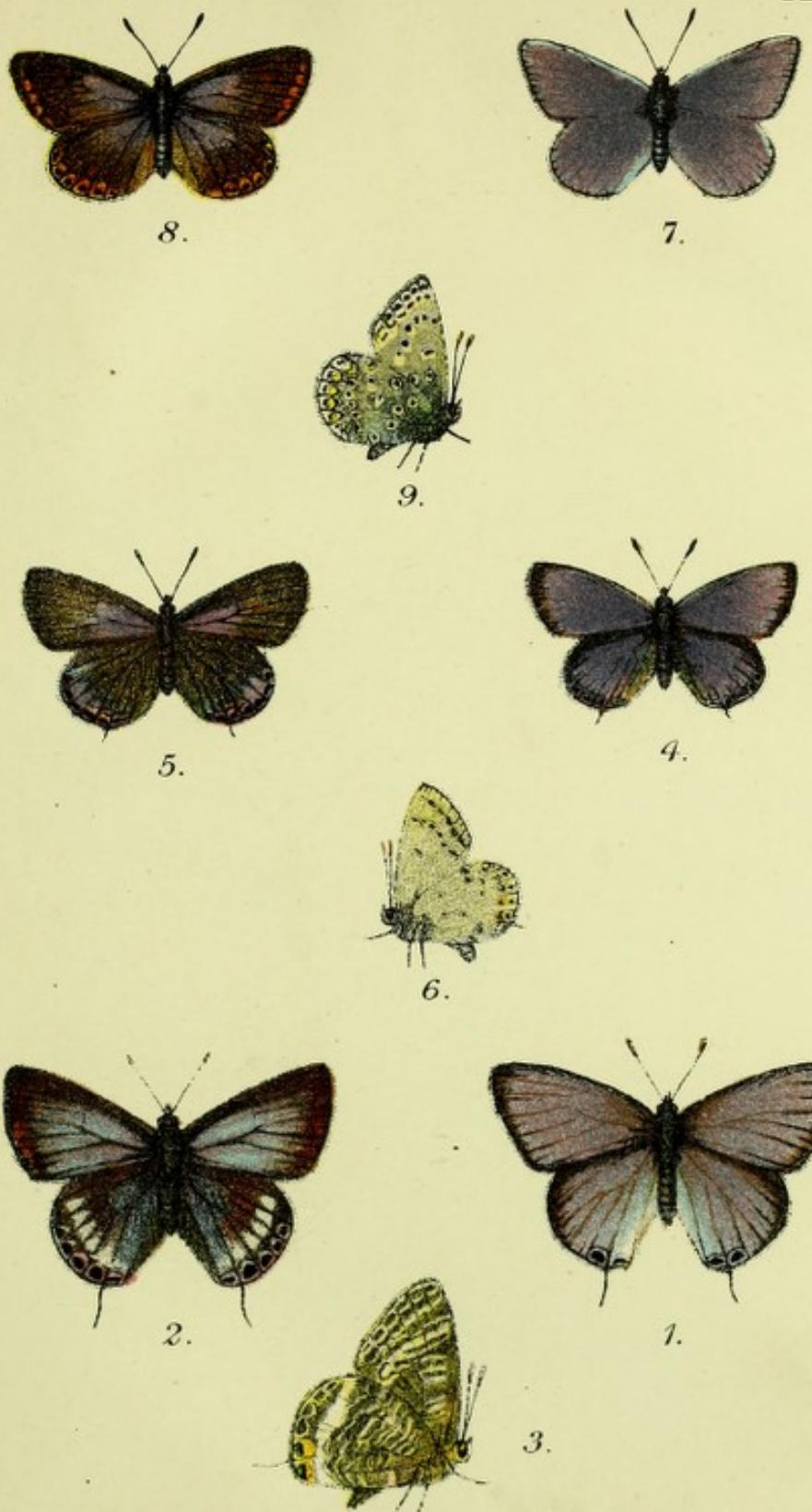


PLATE XLV.



1. 3. *Lampides boeticus*.

4. 6. *Cupido argiades*.

7. 9. *Polyommatus icarus*.

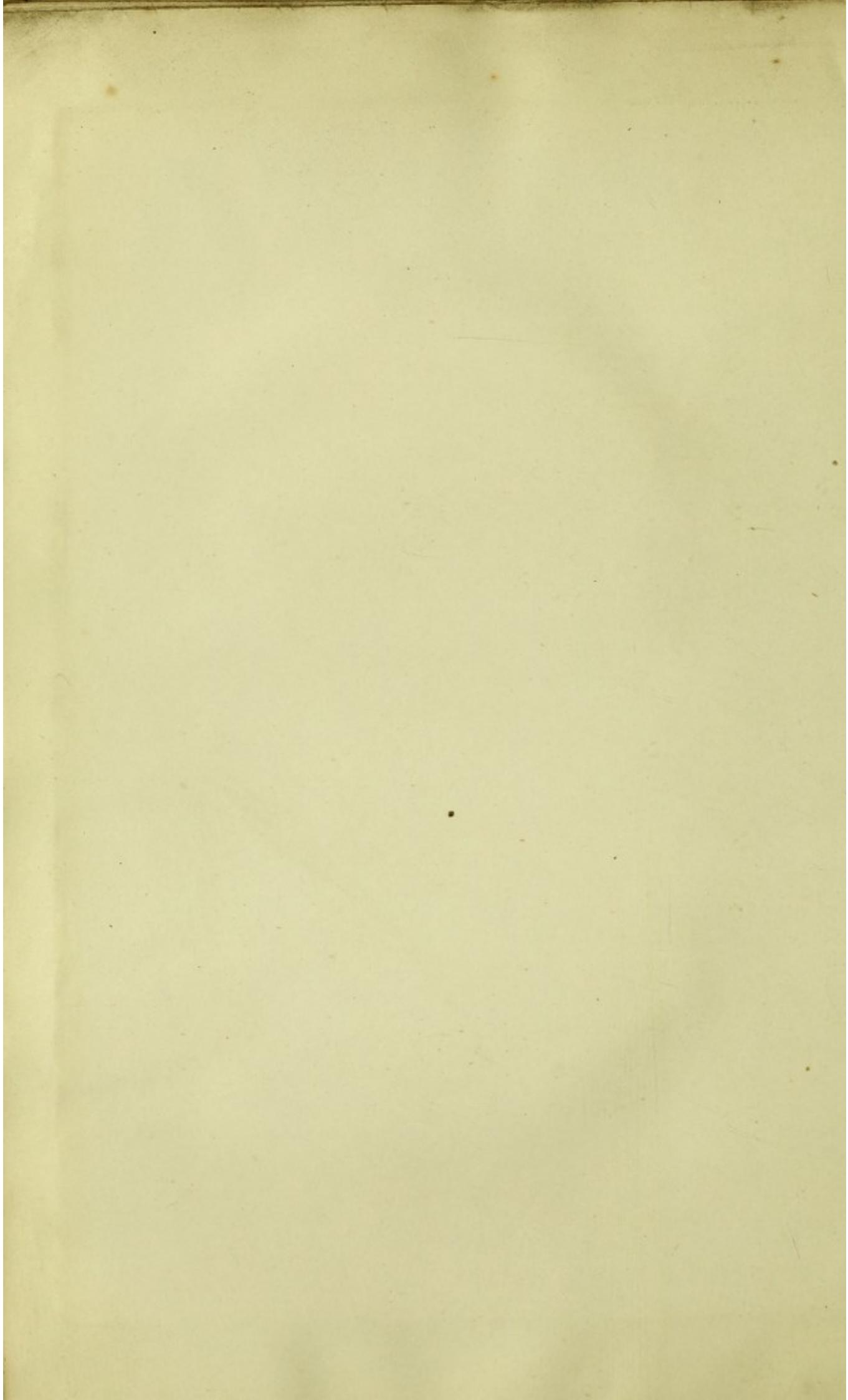
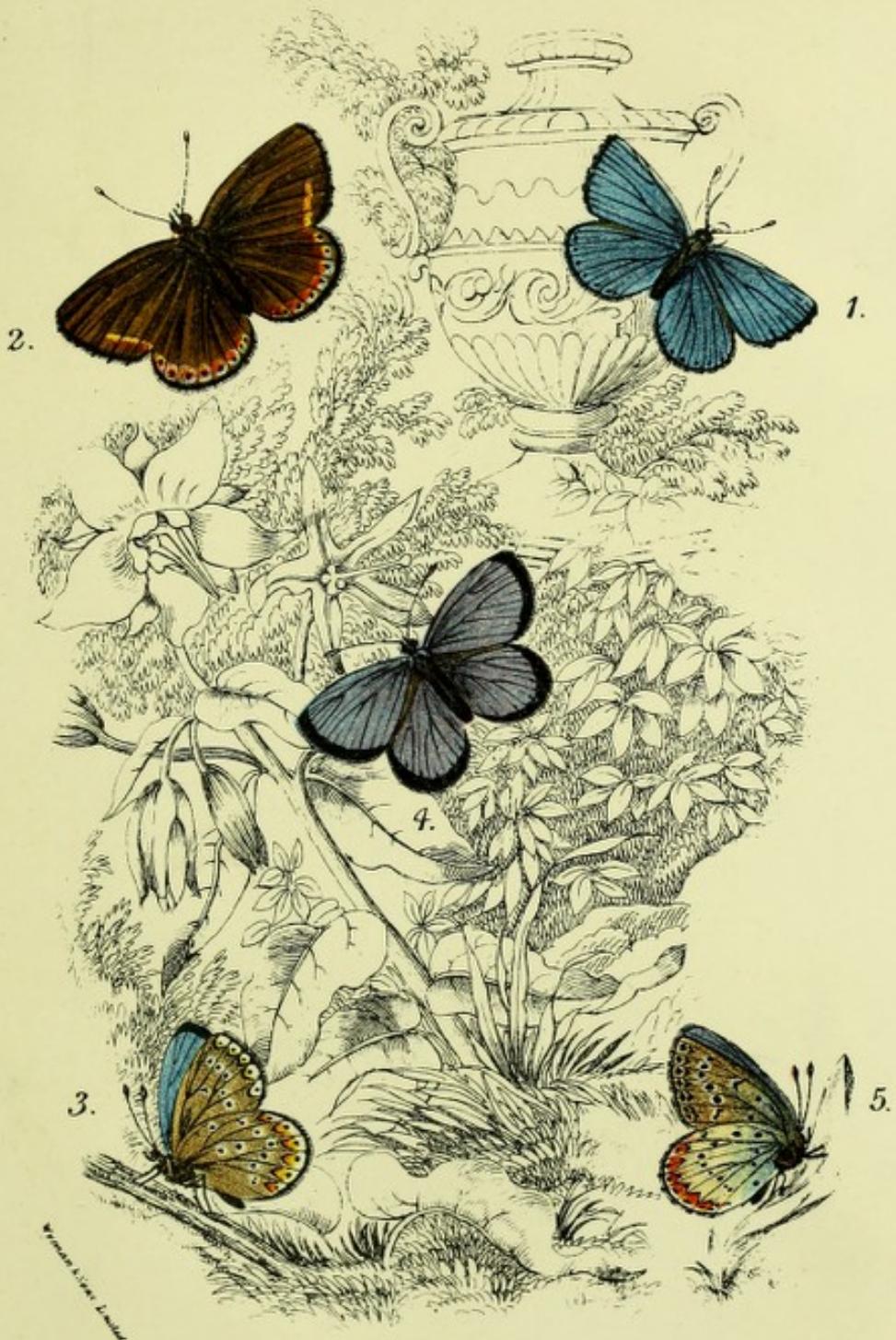


PLATE XLVI.



1-3. *Polyommatus thetis*.

4. 5. *Plebeius argus*.

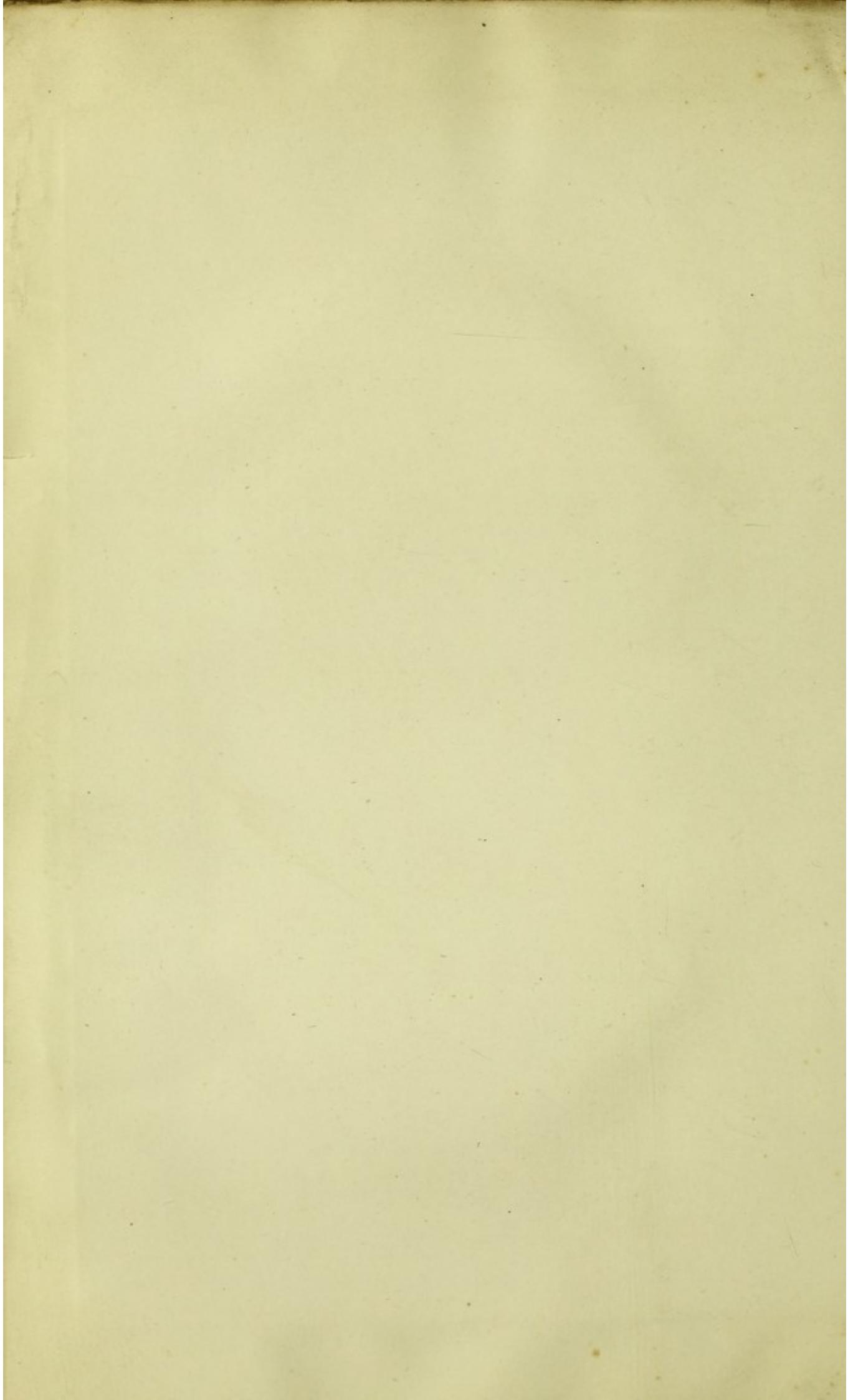
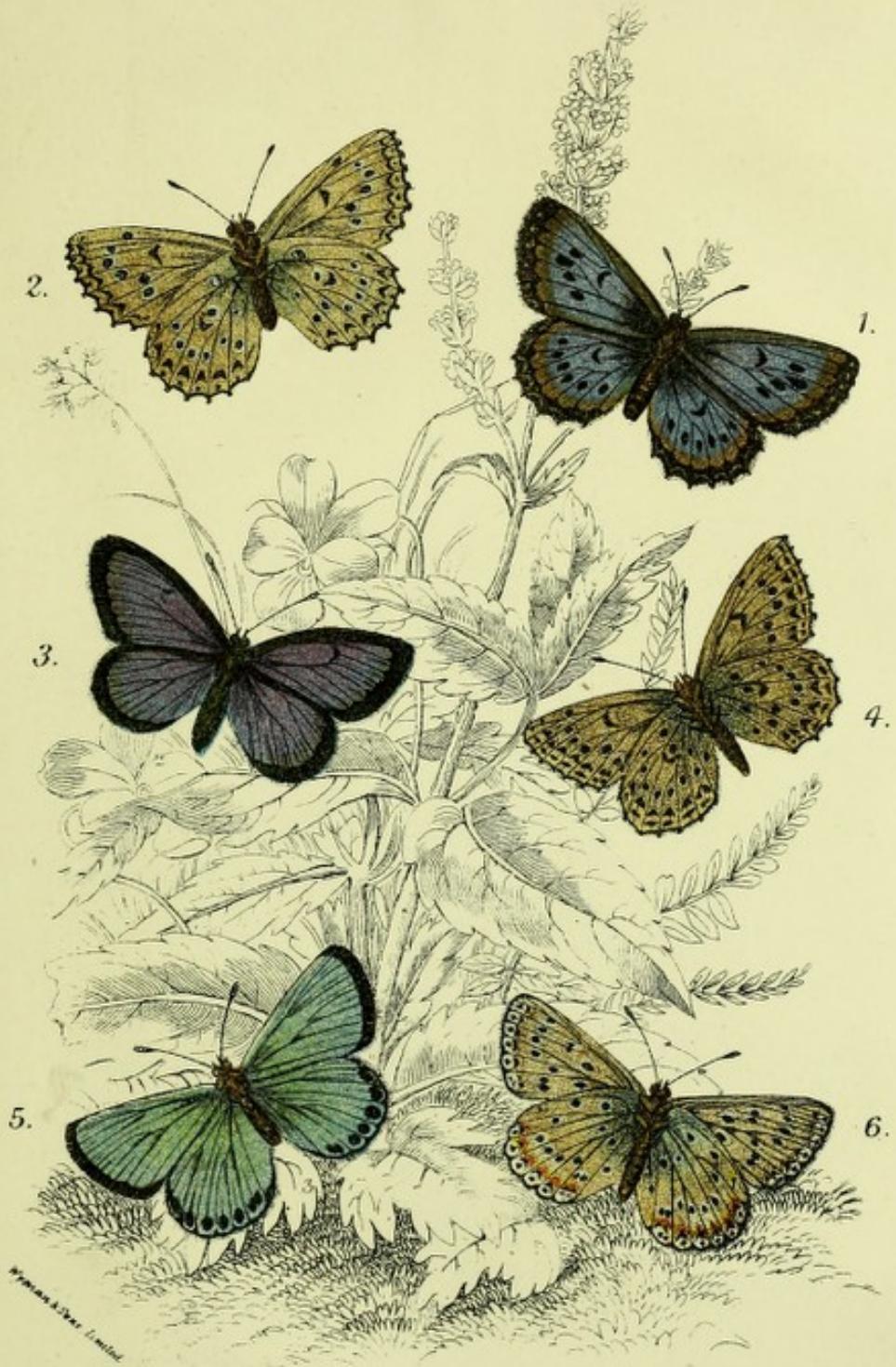


PLATE XLVII.



1. 2. *Nomiades arion*.
3. 4. " *alcon*.
5. 6. *Polyommatus corydon*.

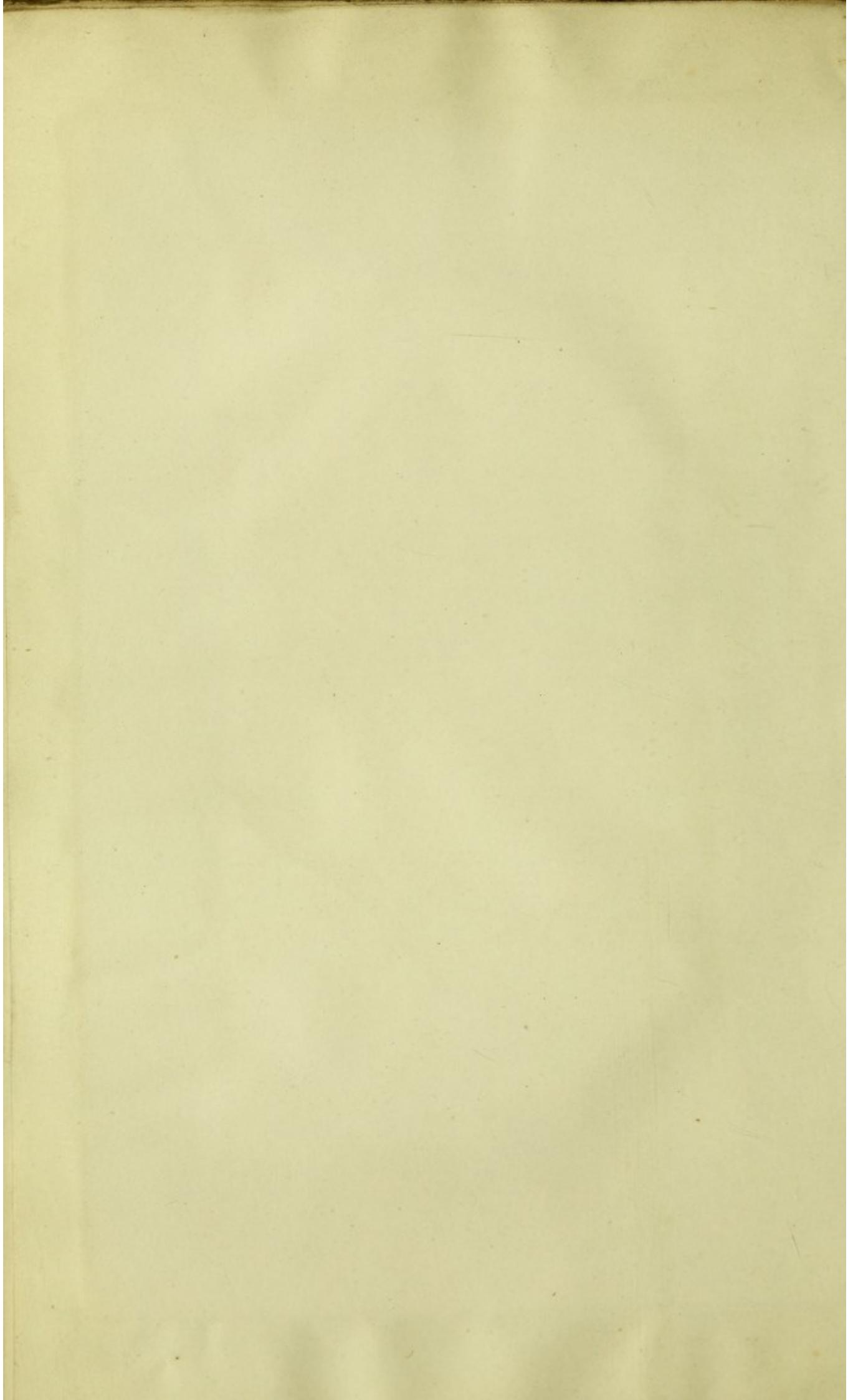


PLATE XLVIII



1. 2. *Polyommatus alexis*.
3-5. " *salmacis*.
6. 7. " *artaxerxes*.

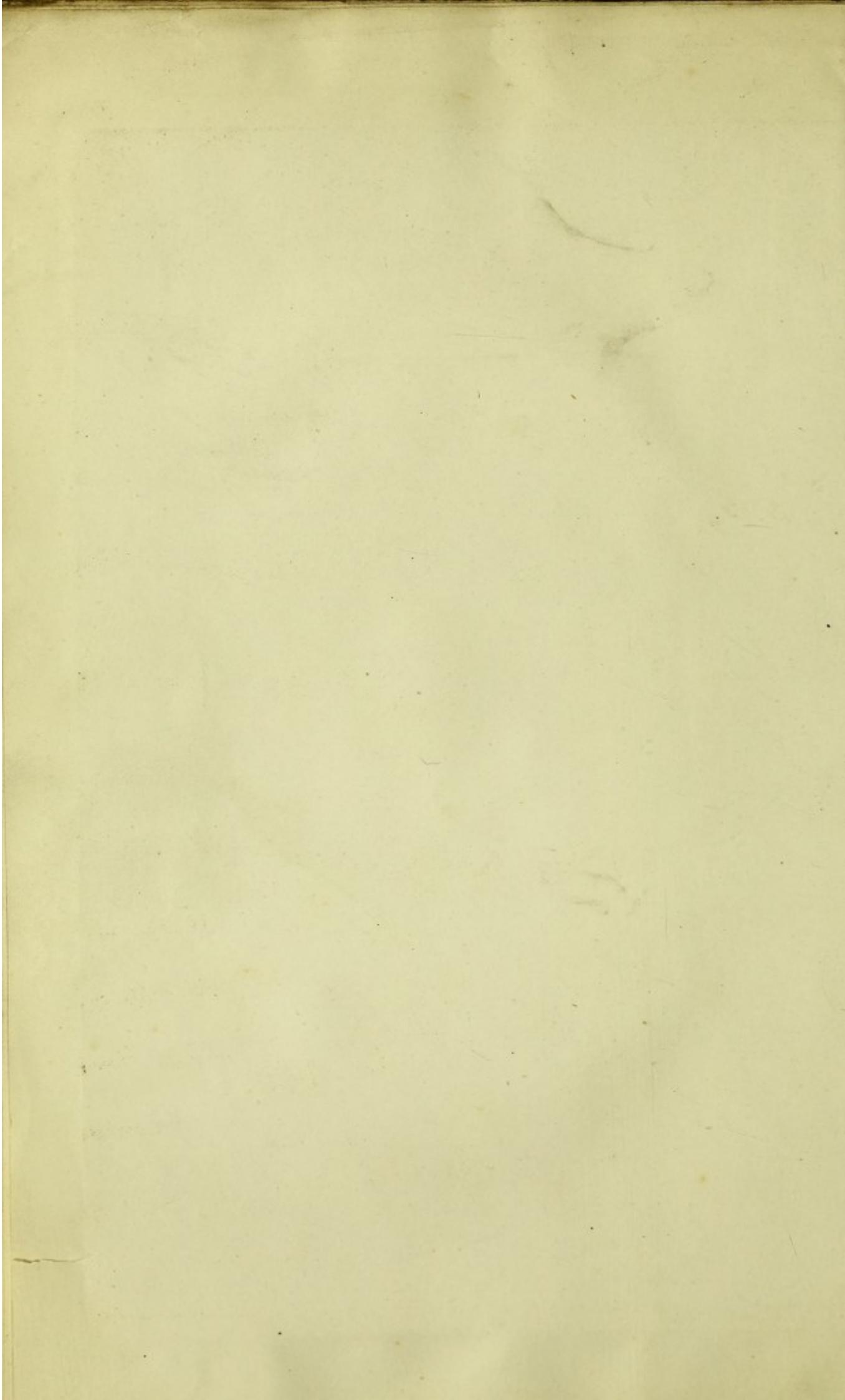


PLATE XLIX.



1-3. *Cyaniris argiolus*.

4. 5. *Zizera minima*.

6. 7. *Nomiades semi-argus*.

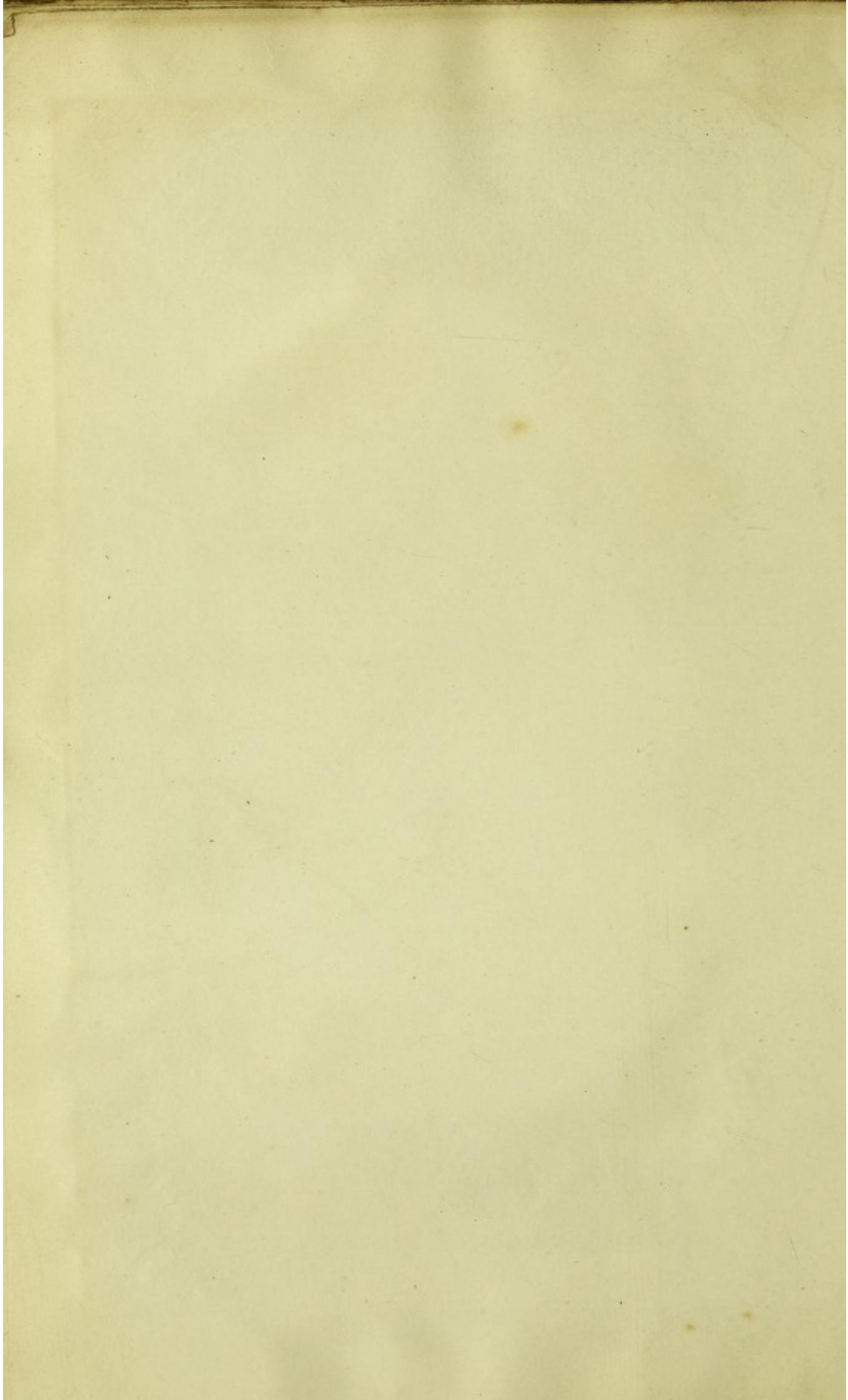


PLATE L.



1-3. *Lycaena dispar.* E

4. 5. " *virgaureæ.*

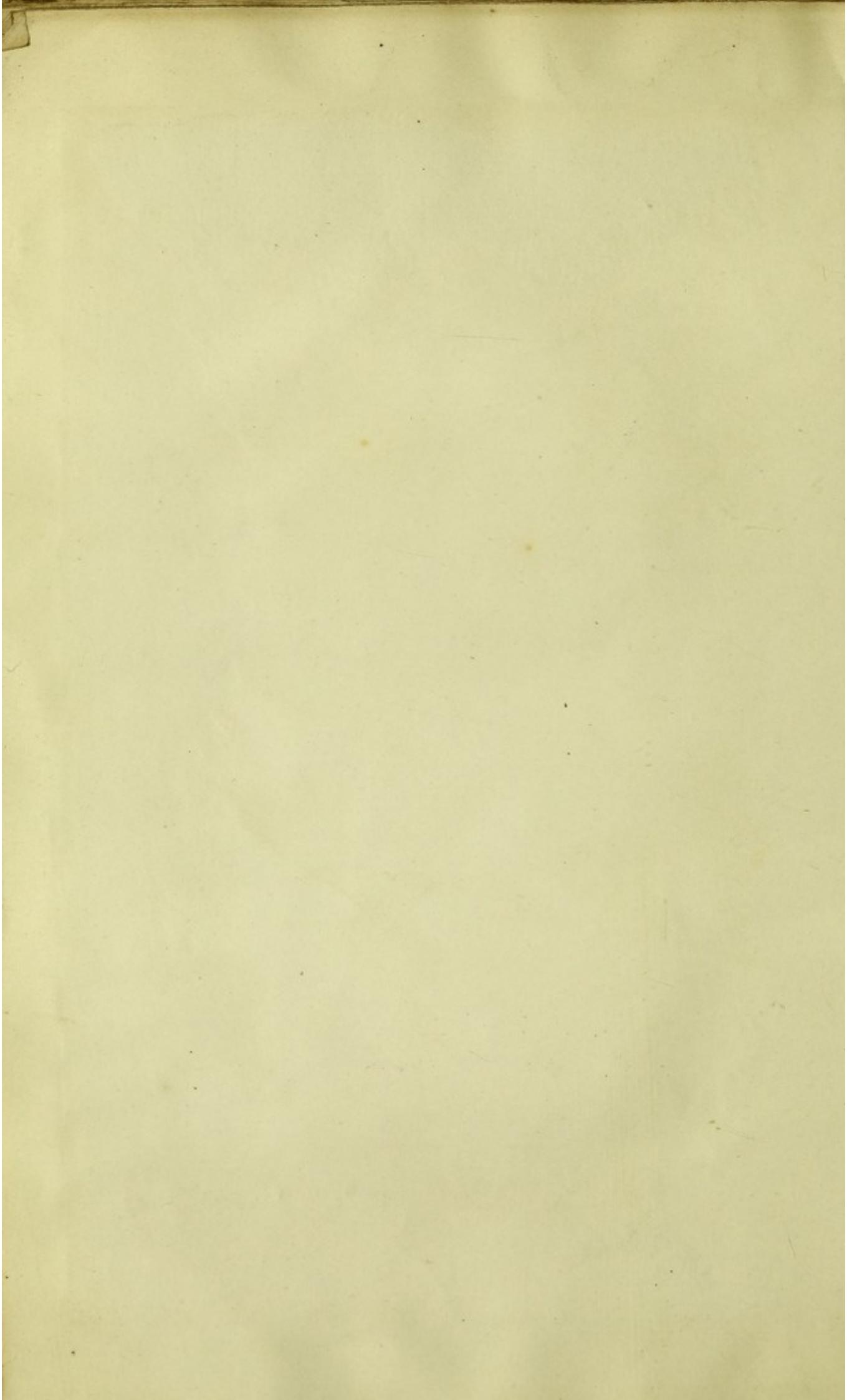
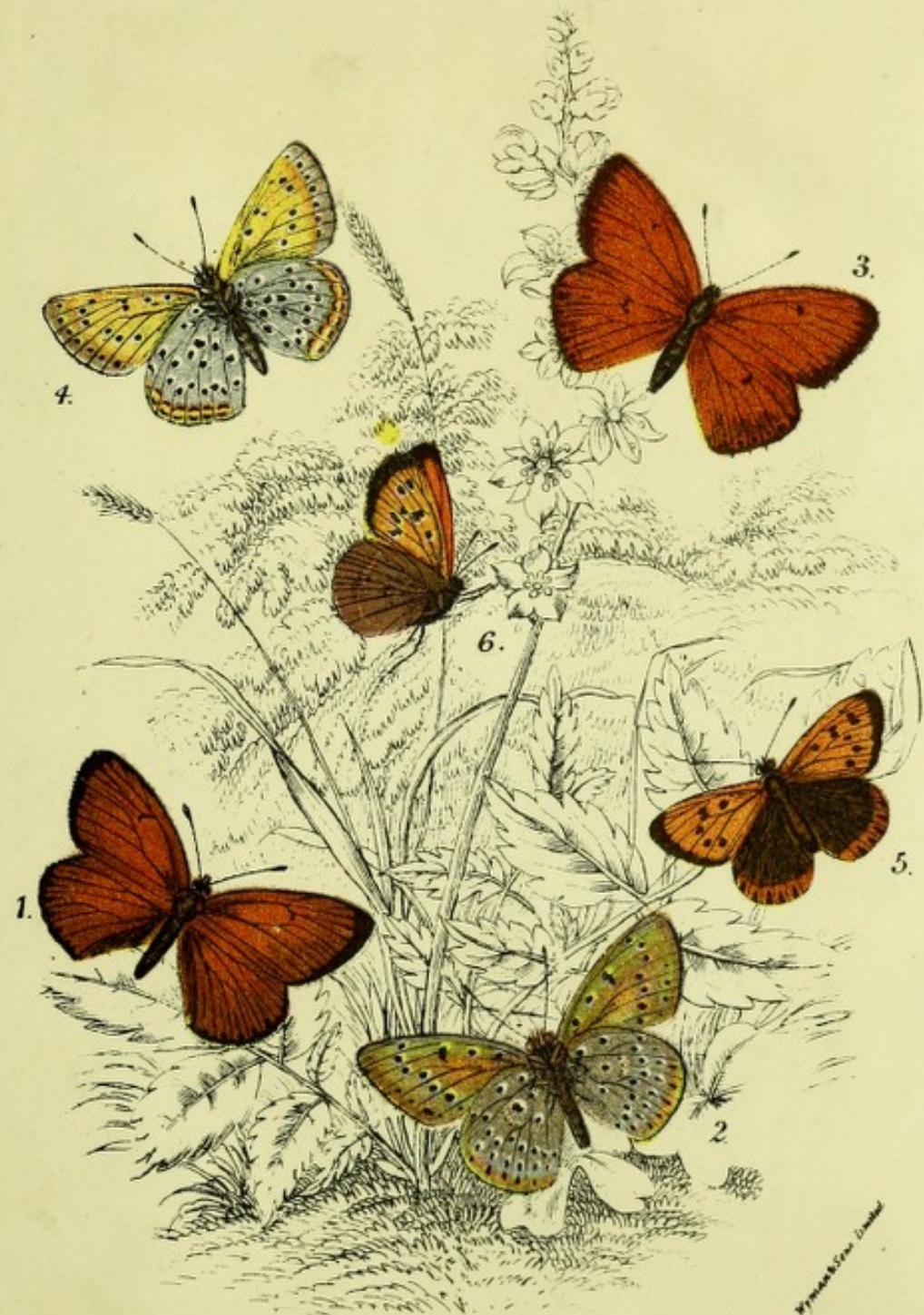


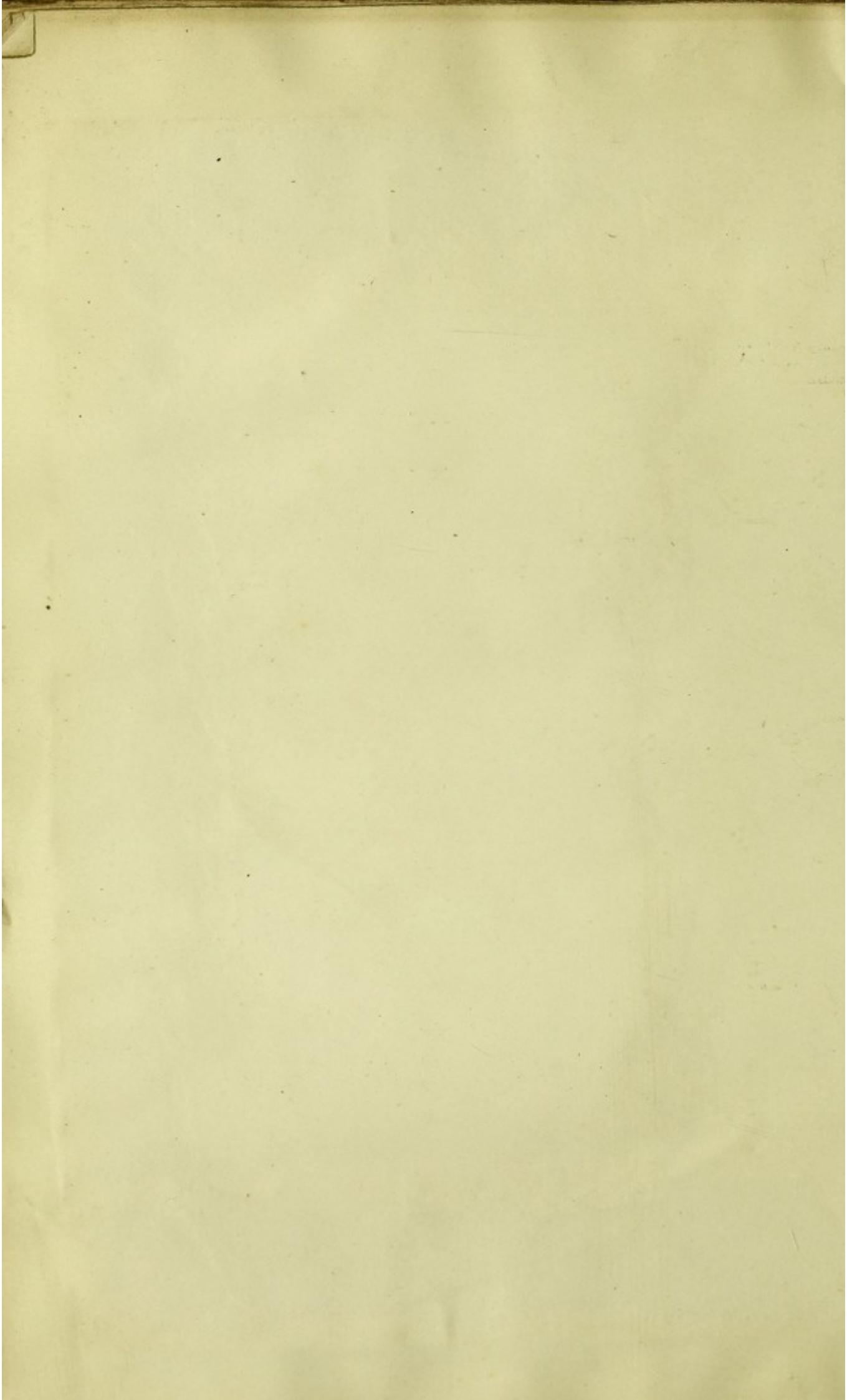
PLATE LI.



1. 2. *Lycœna hippothoe*.

3. 4. " *rutila*.

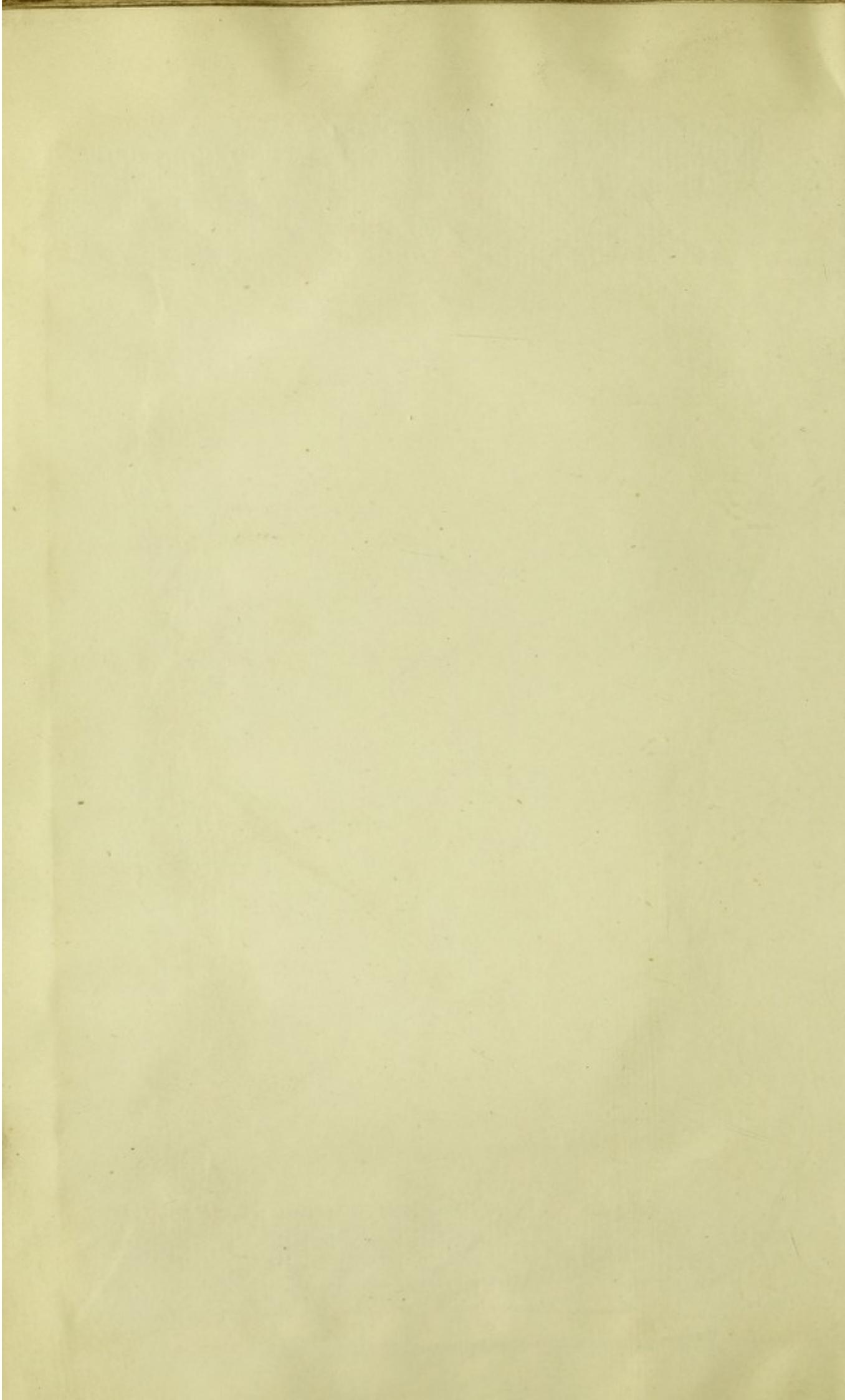
5. 6. " *phœas*.





1. 2. *Pieris brassicæ.*

3. " *rapæ.*

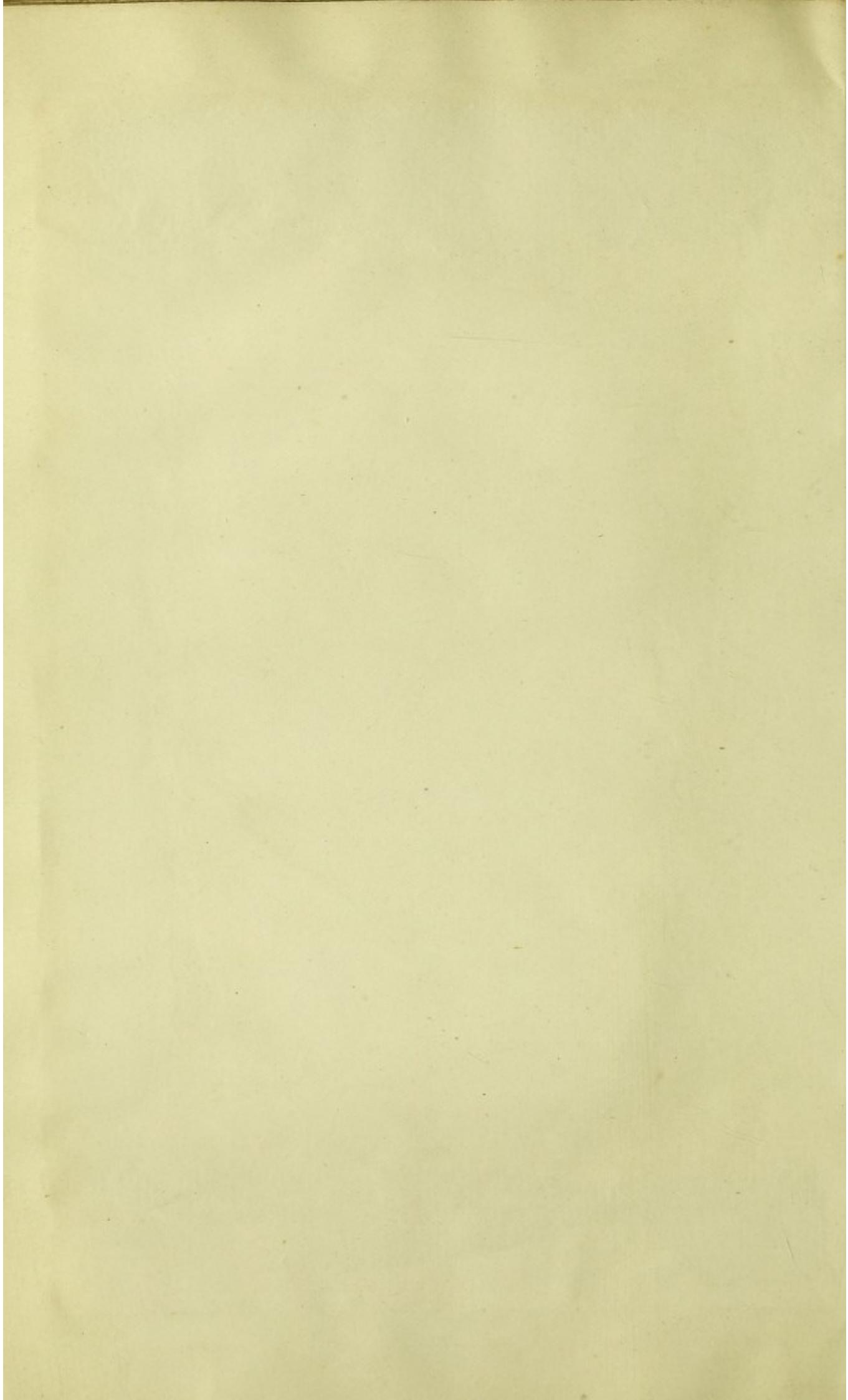


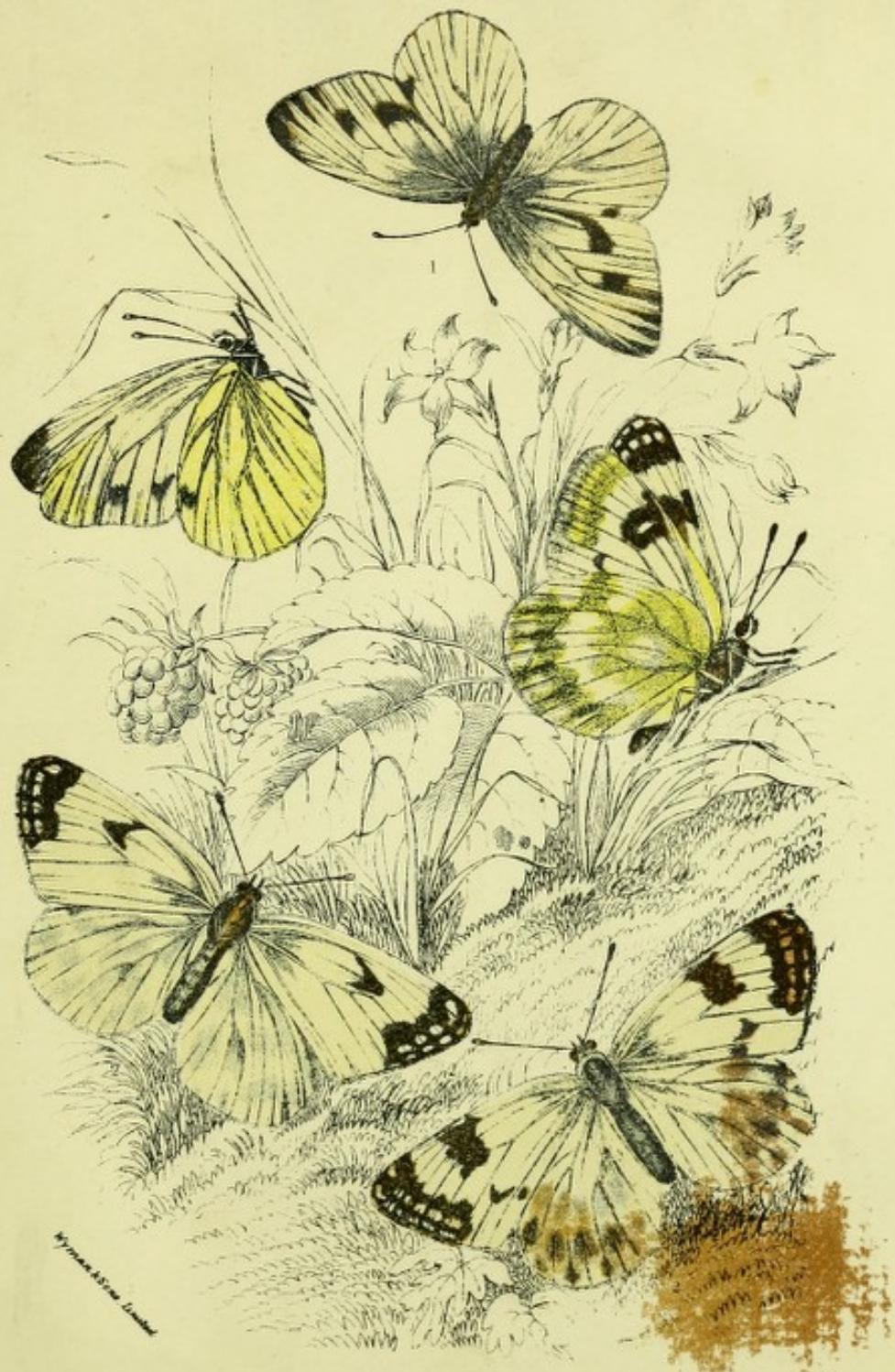


1. *Pieris chariclea*.

2. 3. " *metra*.

4. 5. " *sabellicæ*.





1. 2. *Pieris napi*. ♂
3. 5. *Pontia daplidice*.

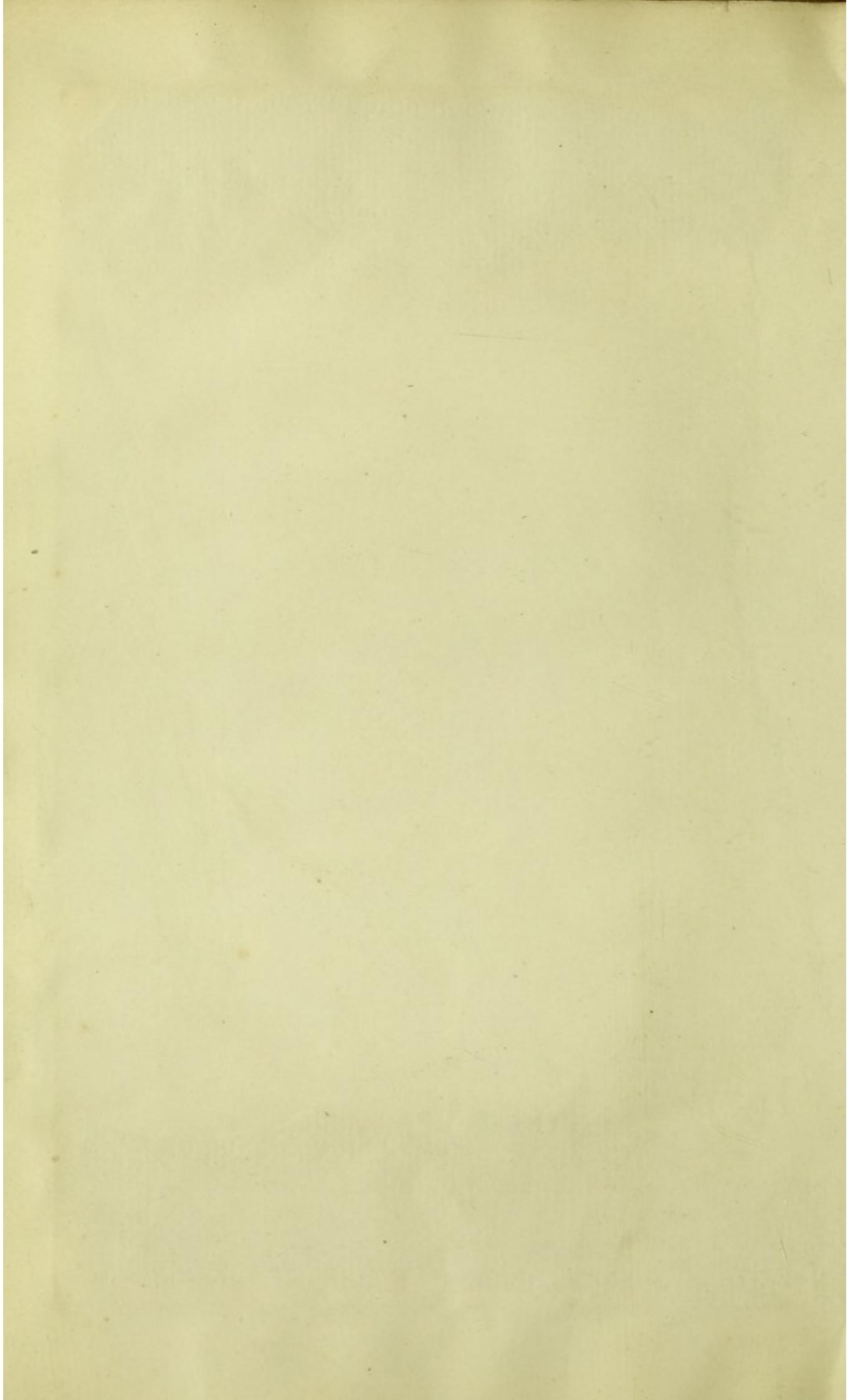
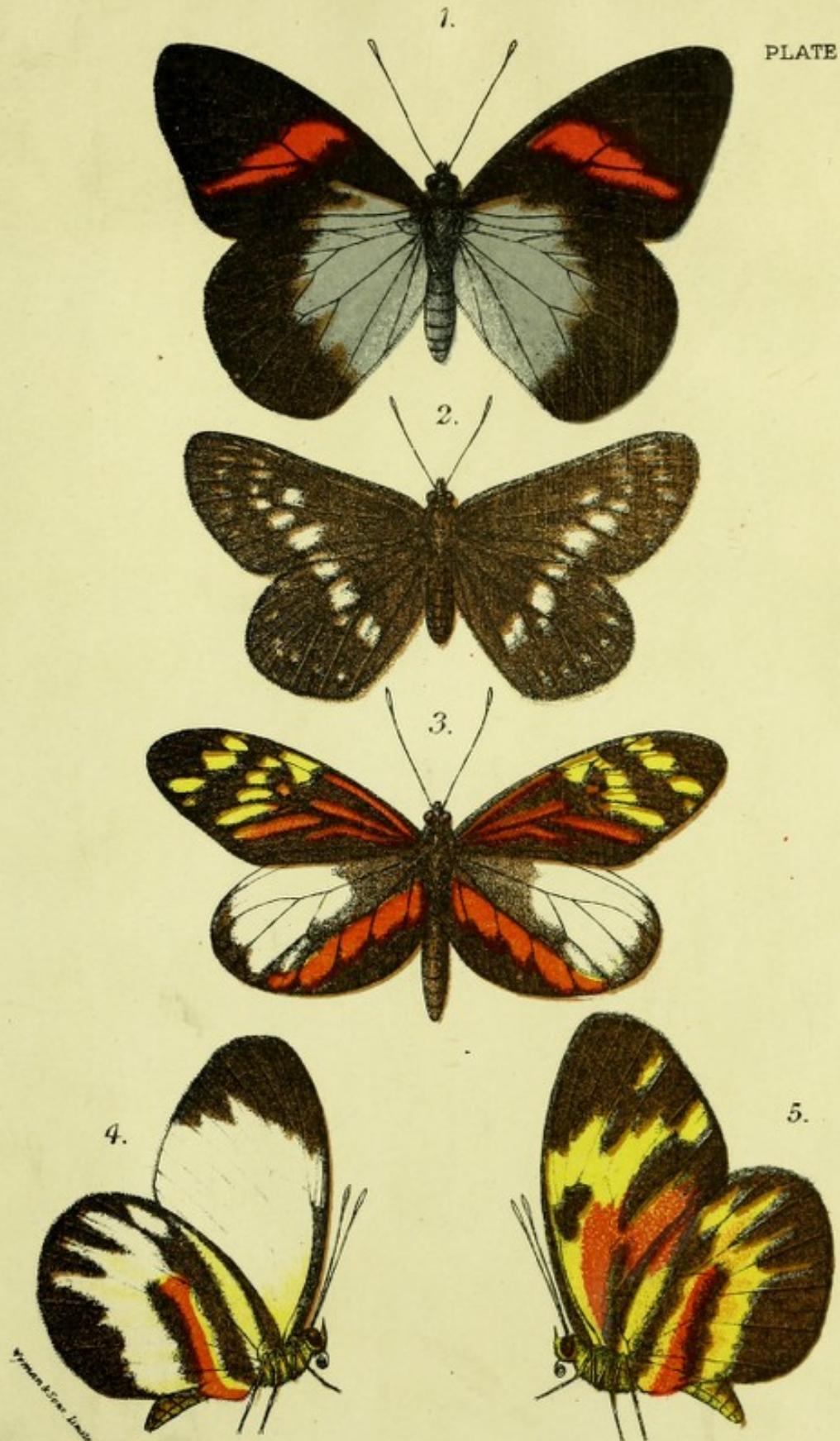


PLATE LV.



1. *Pereute leucodrosime*.
2. *Schatzia socialis*.

3. *Dismorphia egaensis*
4.5. *Perrhybris pyrrha*.

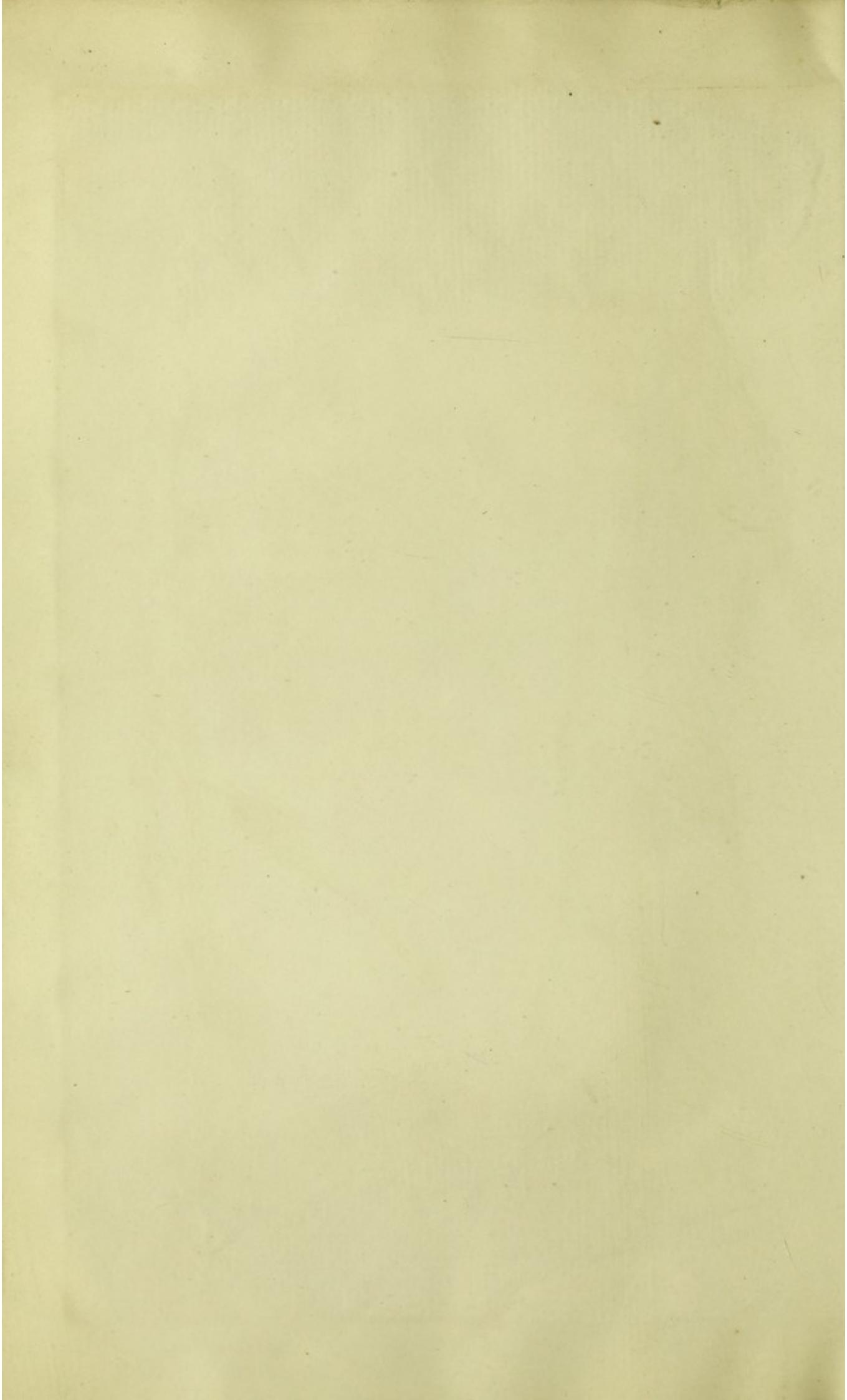


PLATE LVI.



1. 2. *Delias eucharis.*

3. " *philyra.*

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PLATE LVII.



1. *Delics belisama*.

2. *Callosune danae*.

3. *Hebomoia leucippe*.

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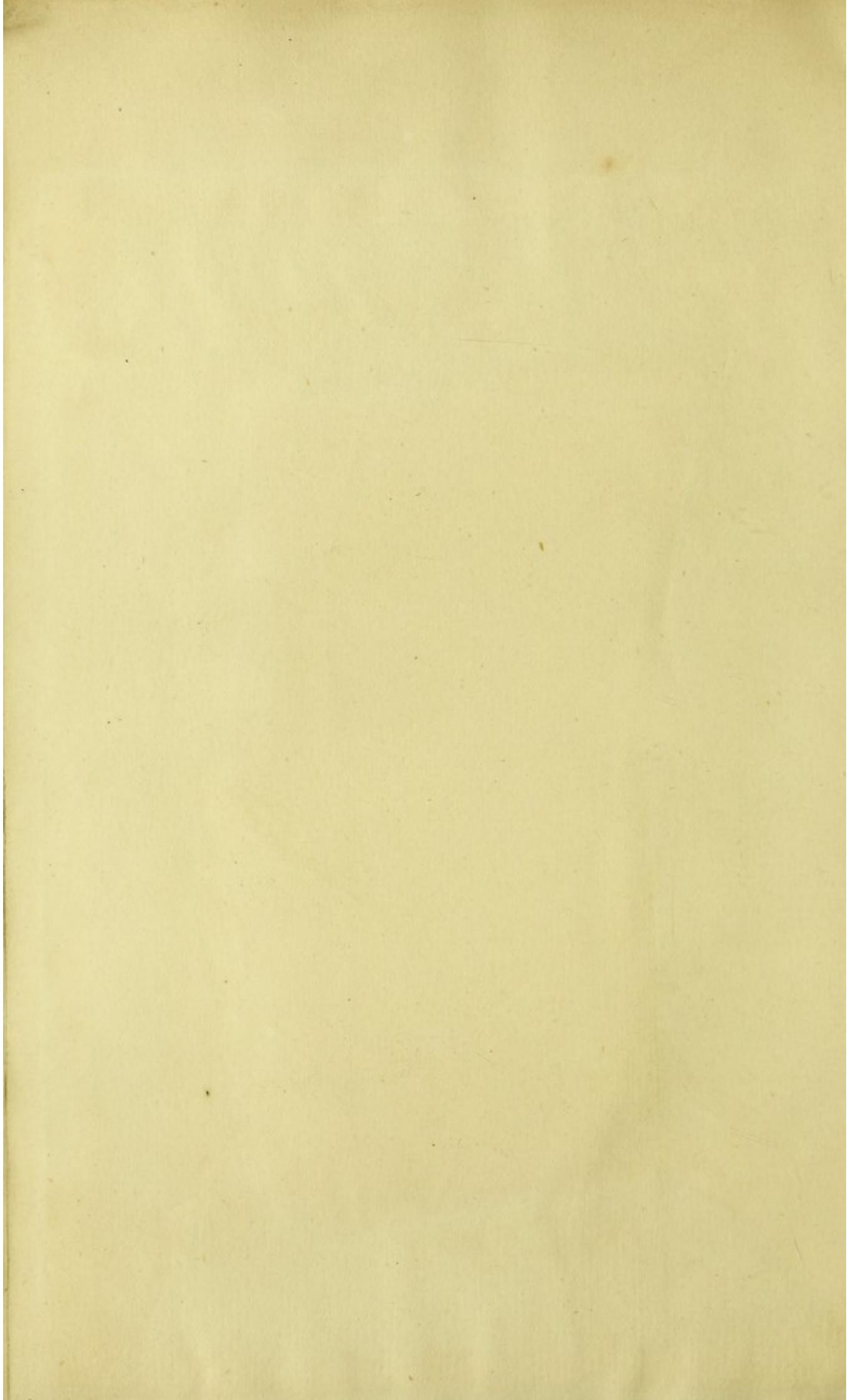


PLATE LVIII.



1. 2. *Euchloe cardamines* ♂ ♂
3. 4. " " " ♀
5. *Leptidia sinapis*.

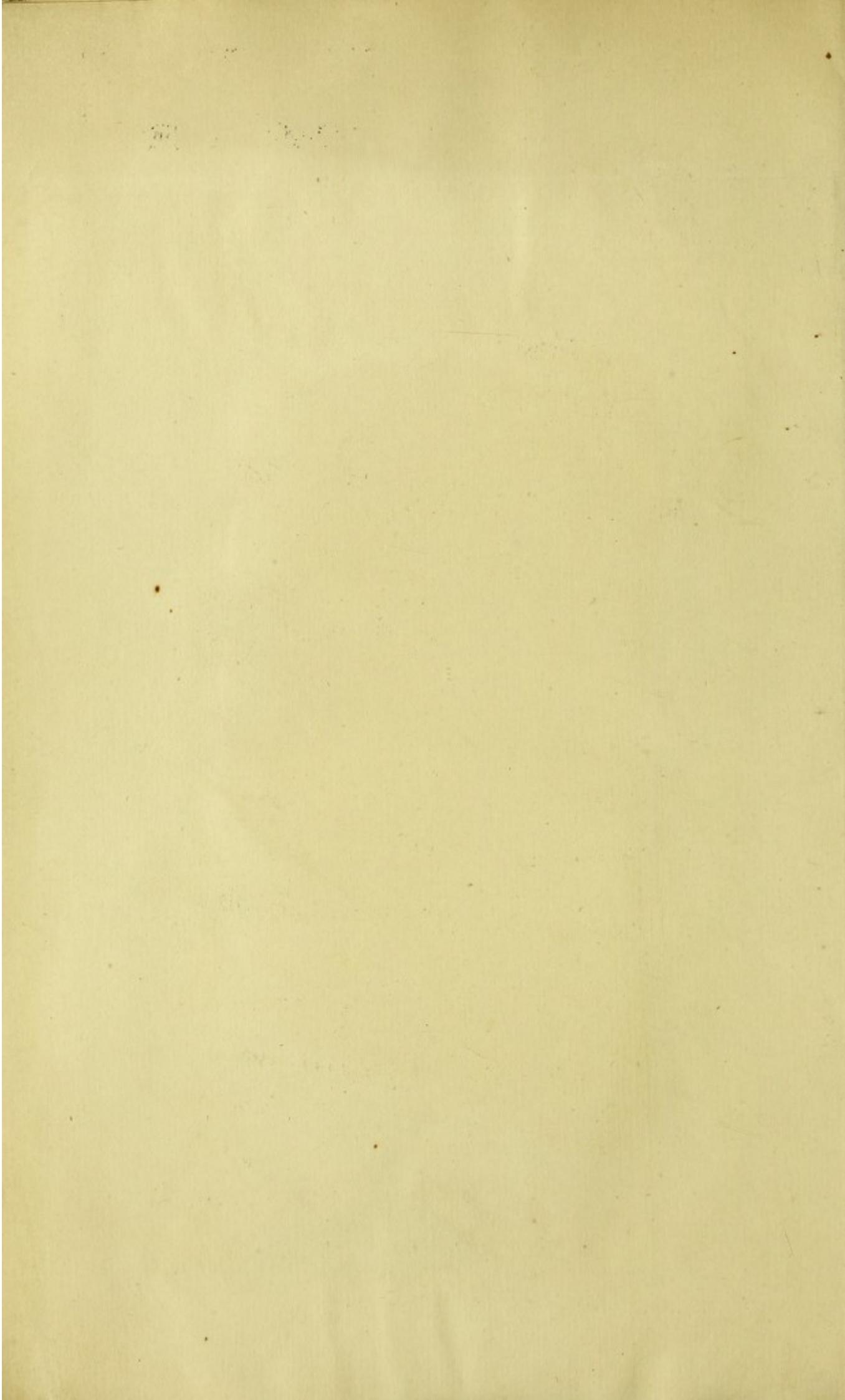
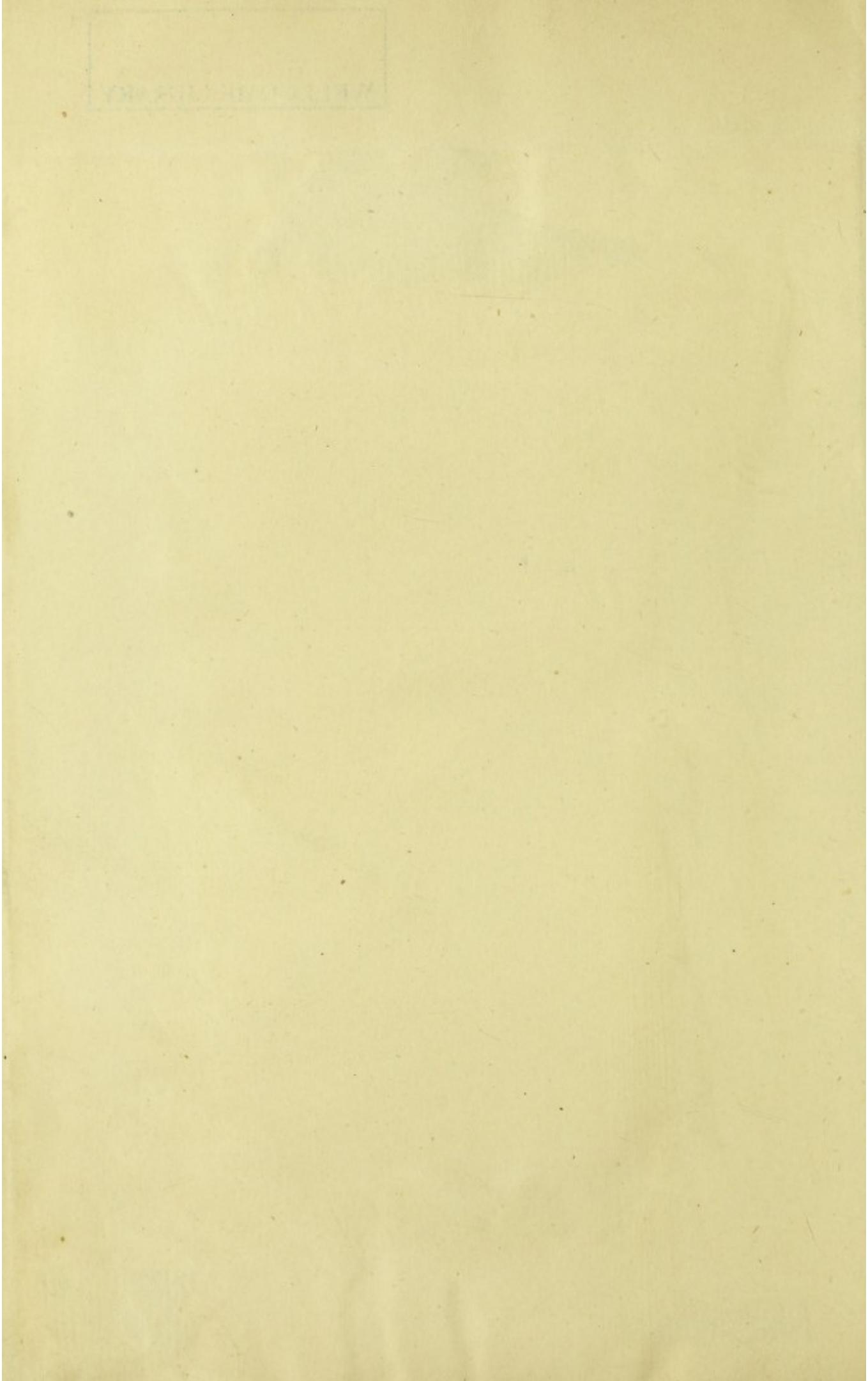


PLATE LIX.

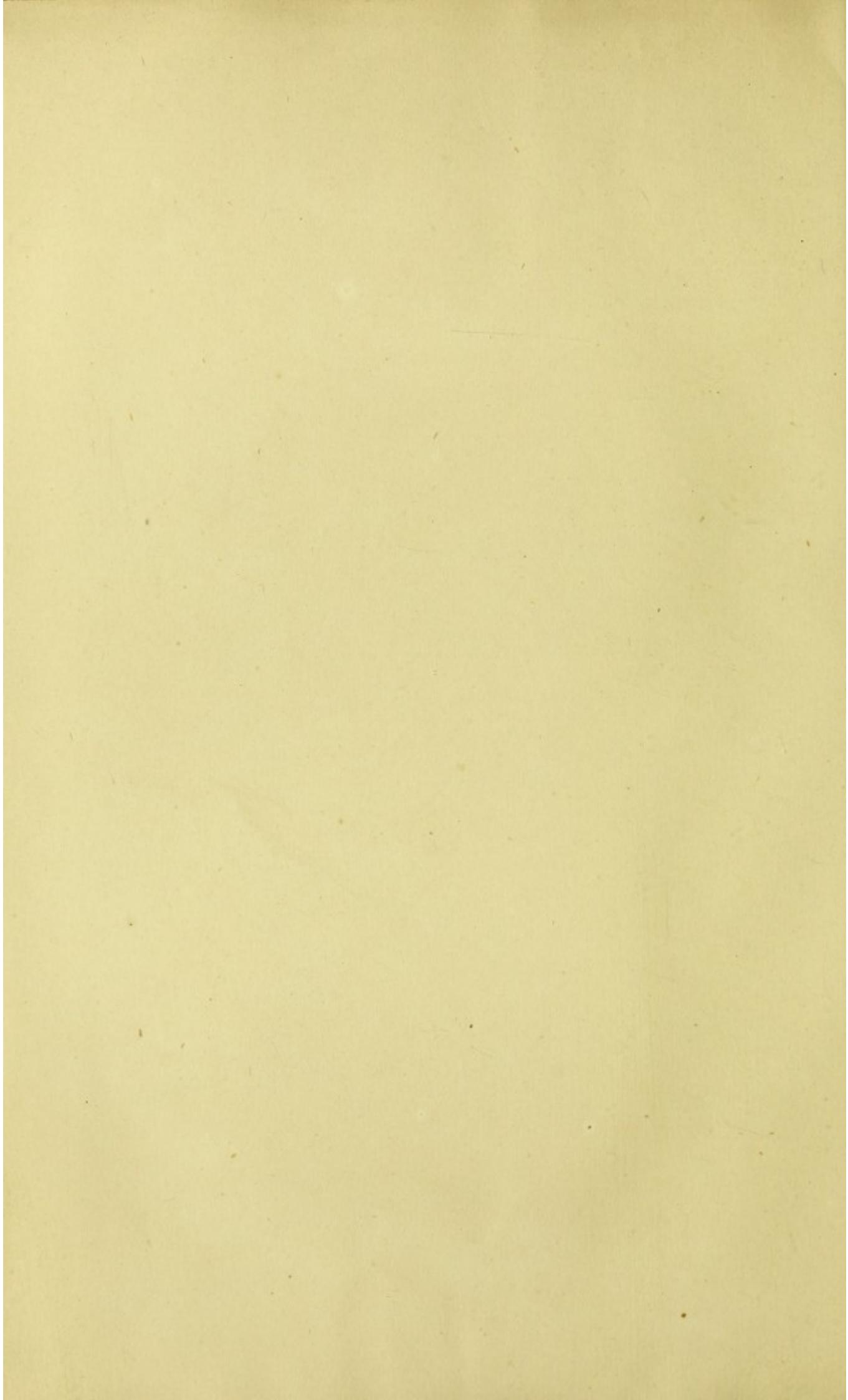
1. *Sphaenogona mexicana*2. *Callidryas eubule*.

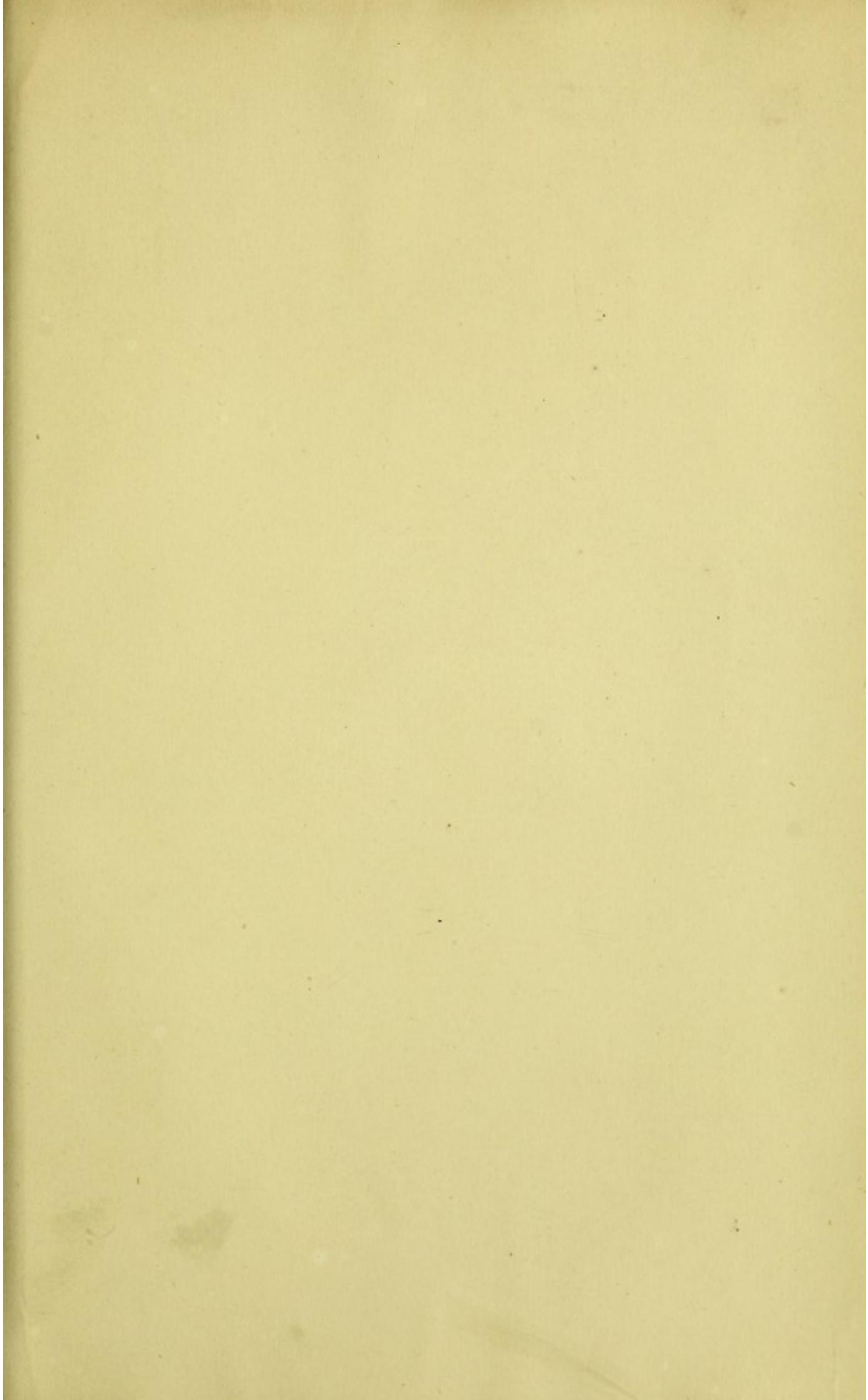
3. " " " larva.

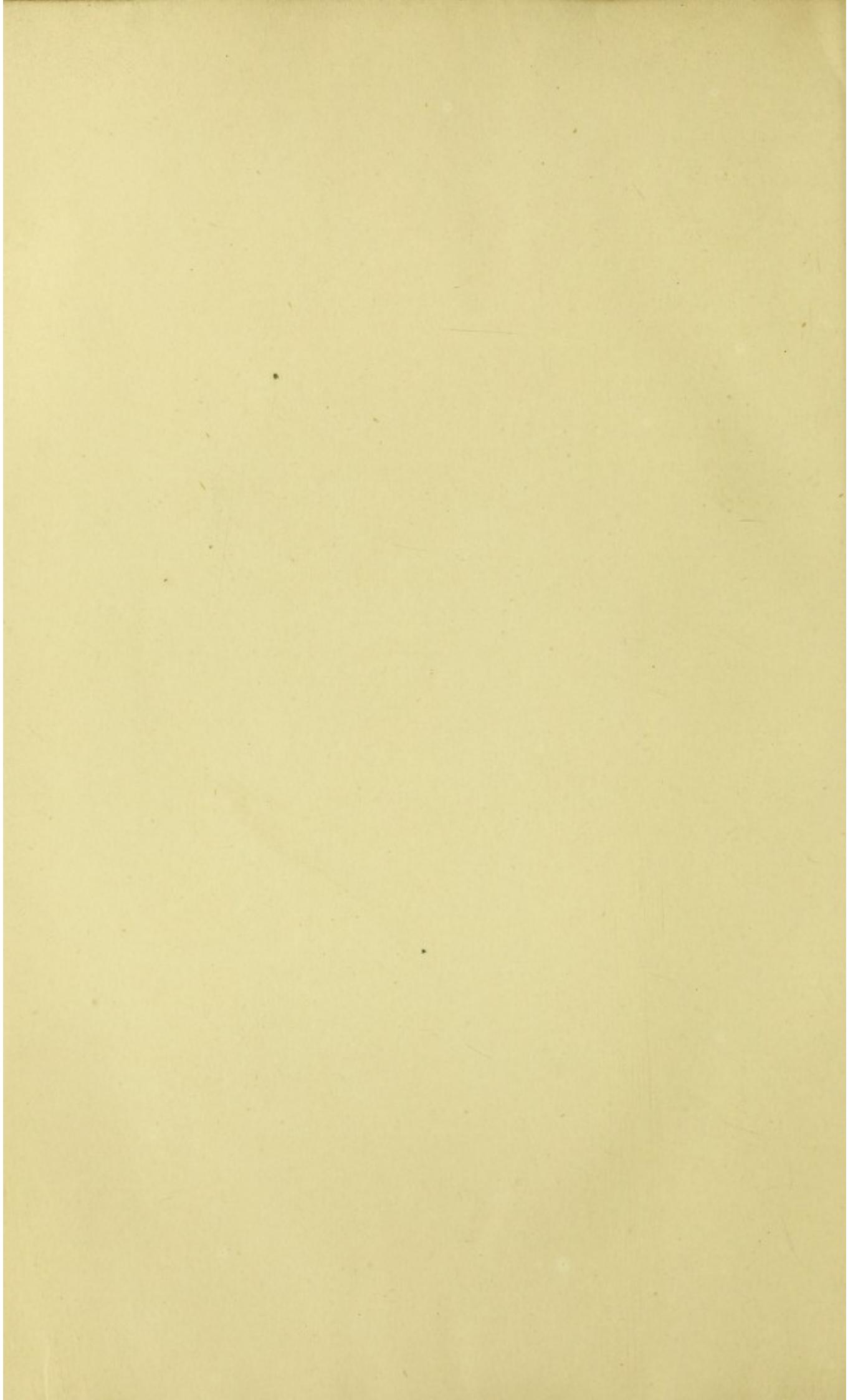
4. " " " pupa.



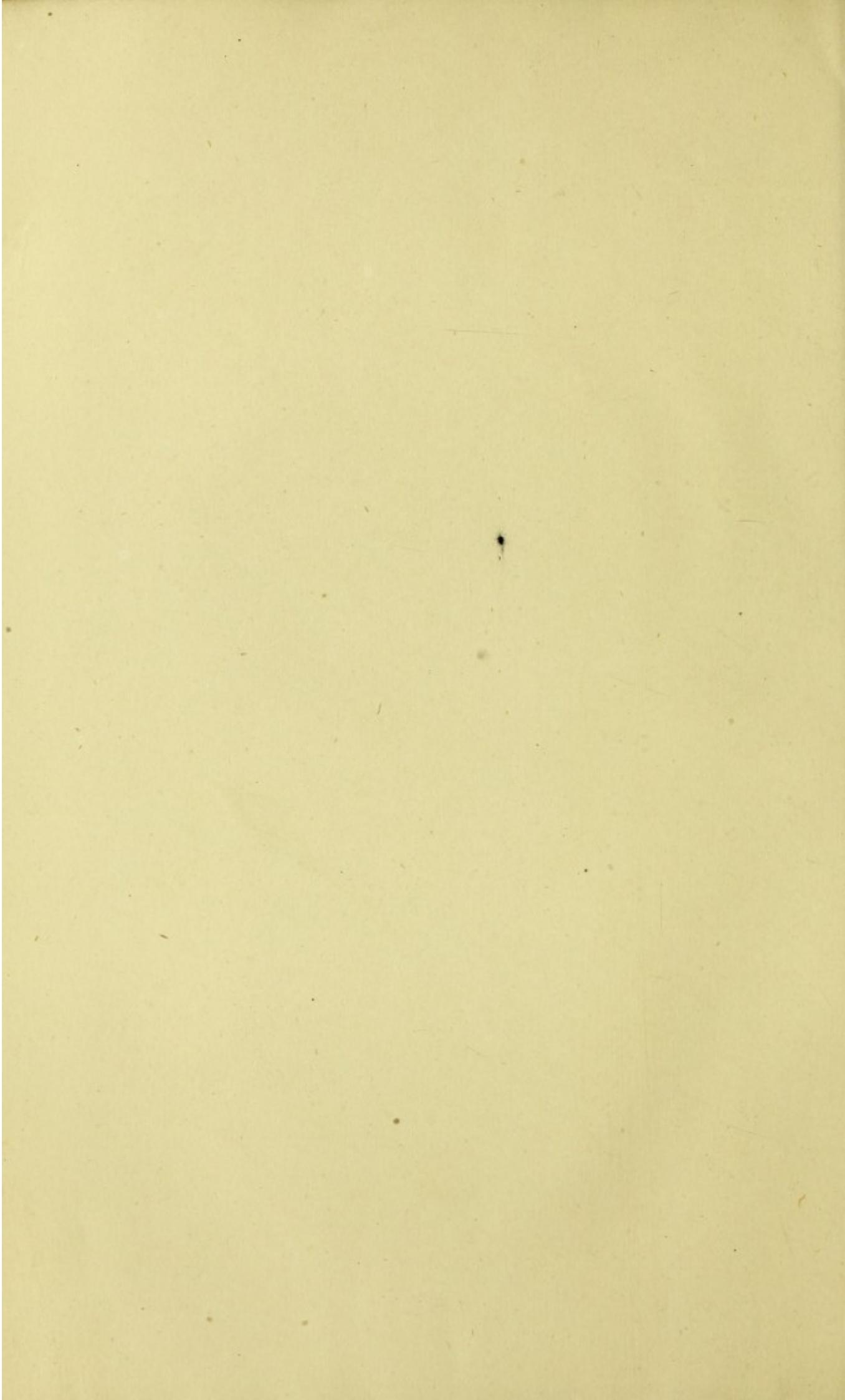


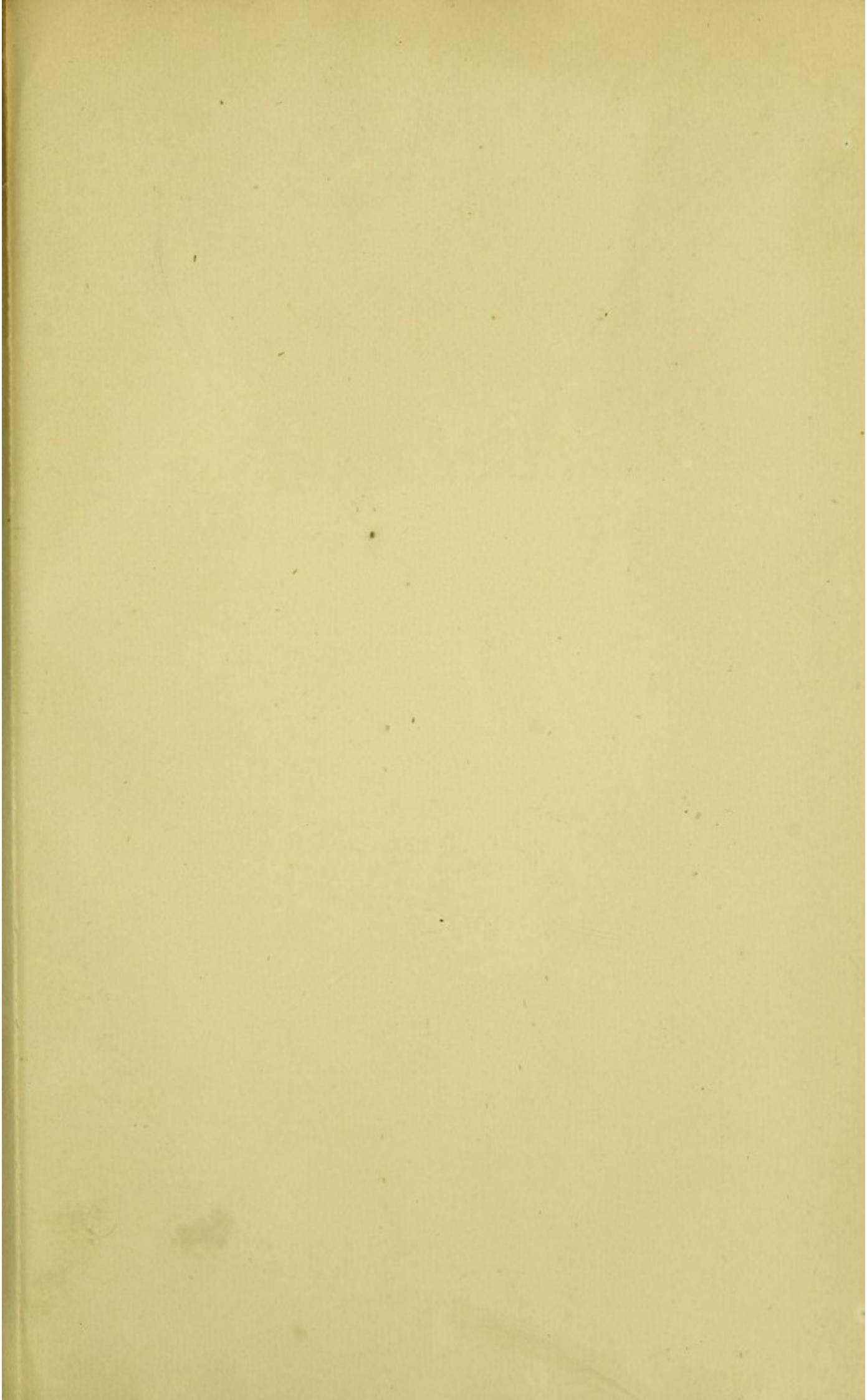


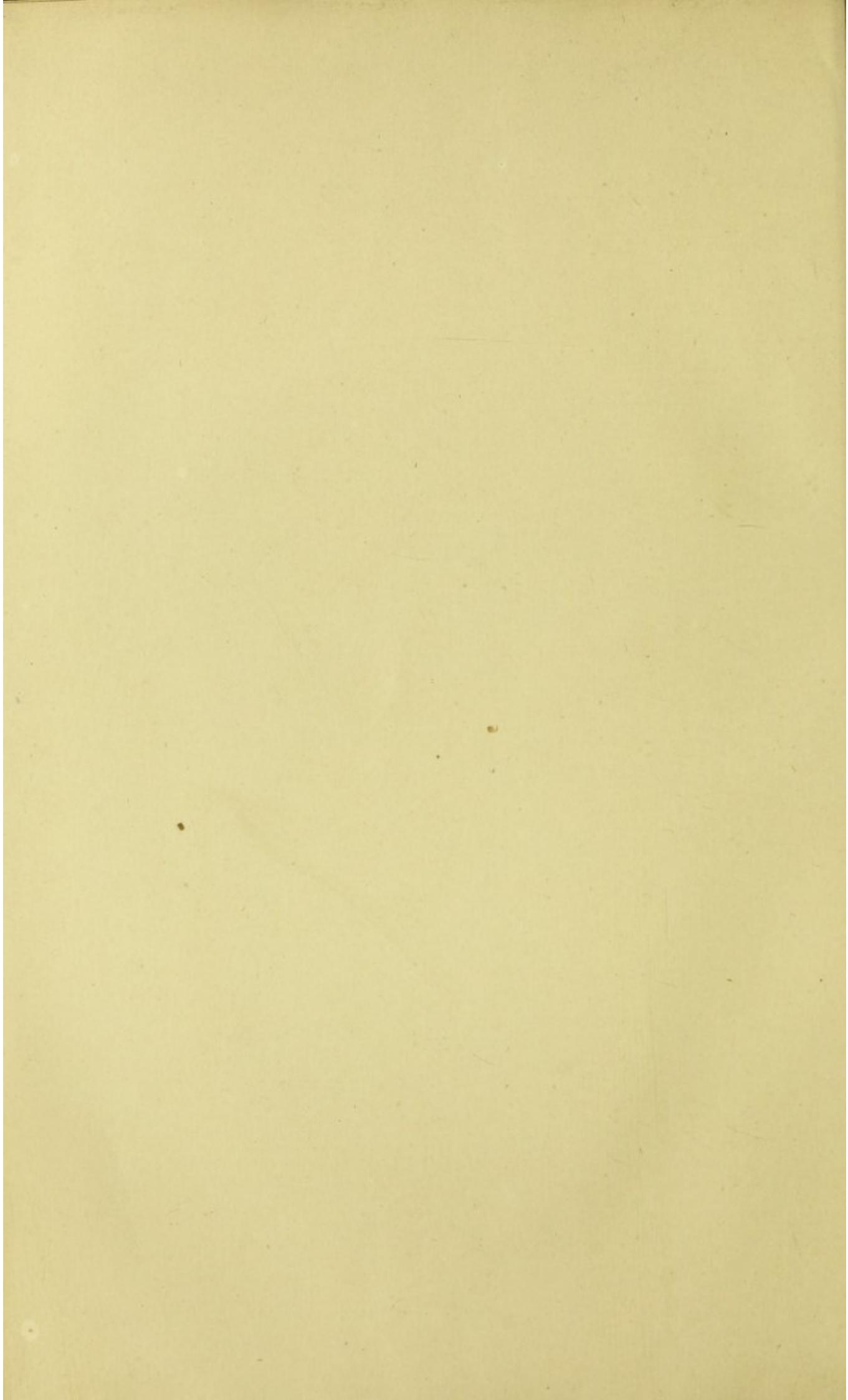


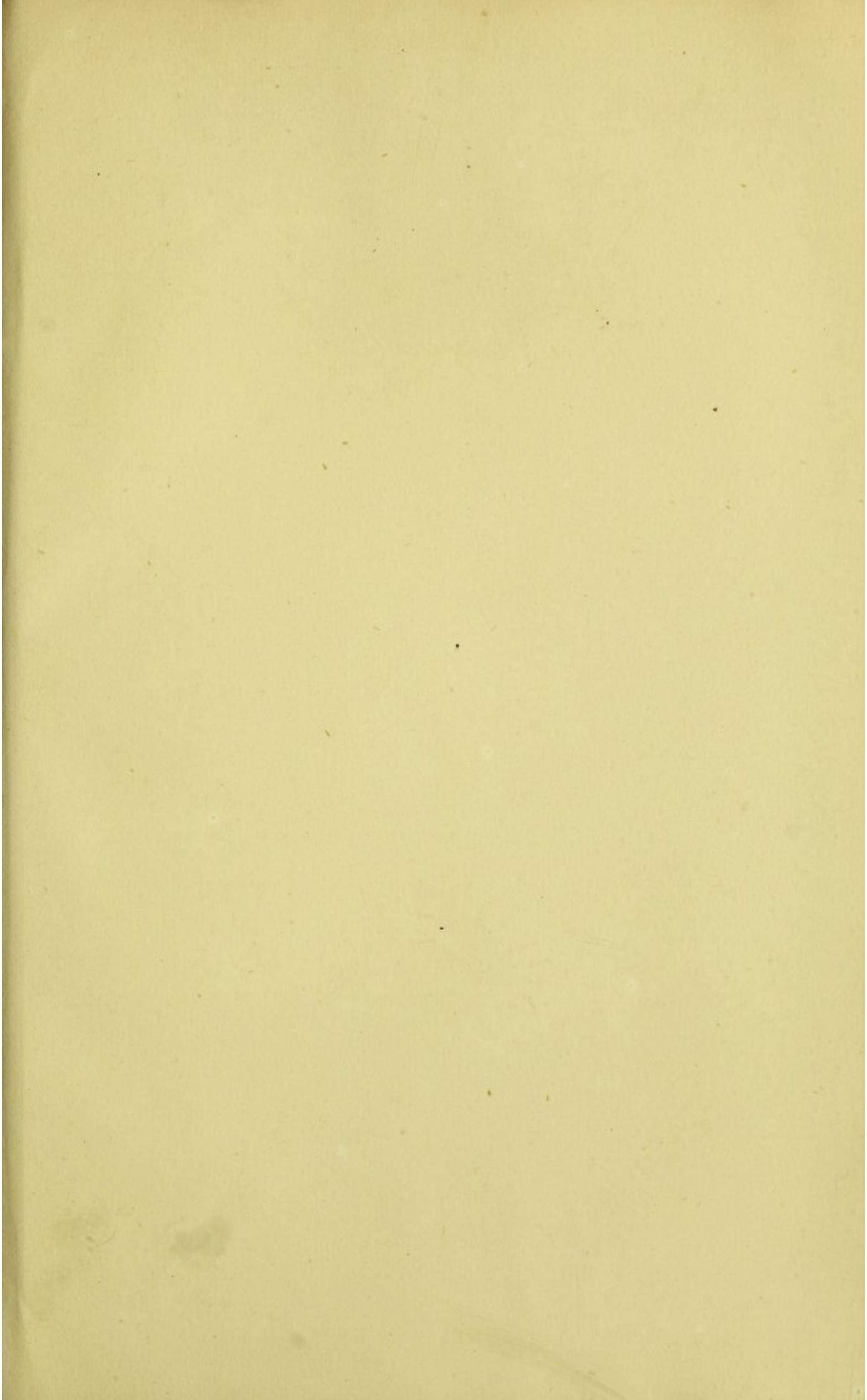


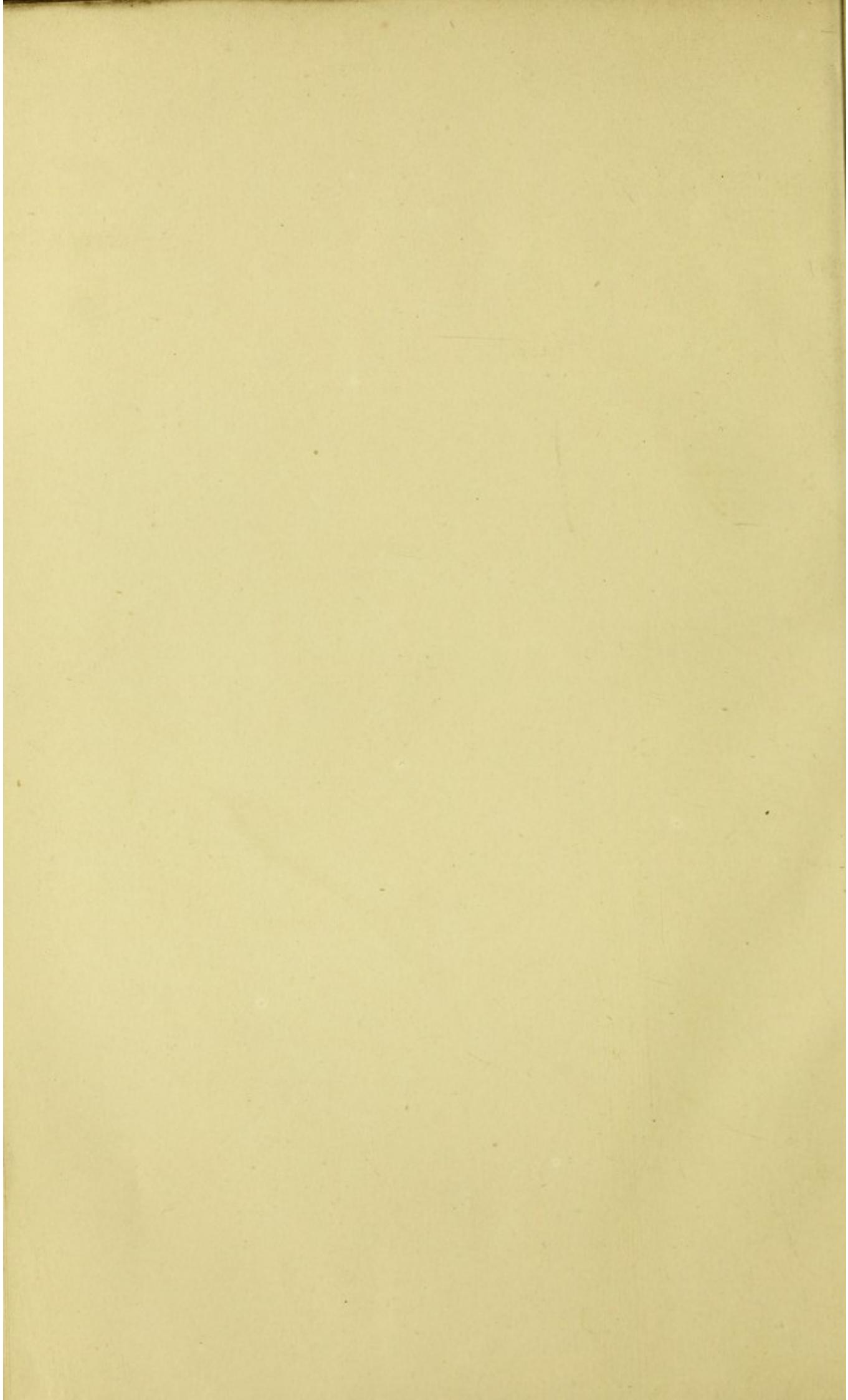


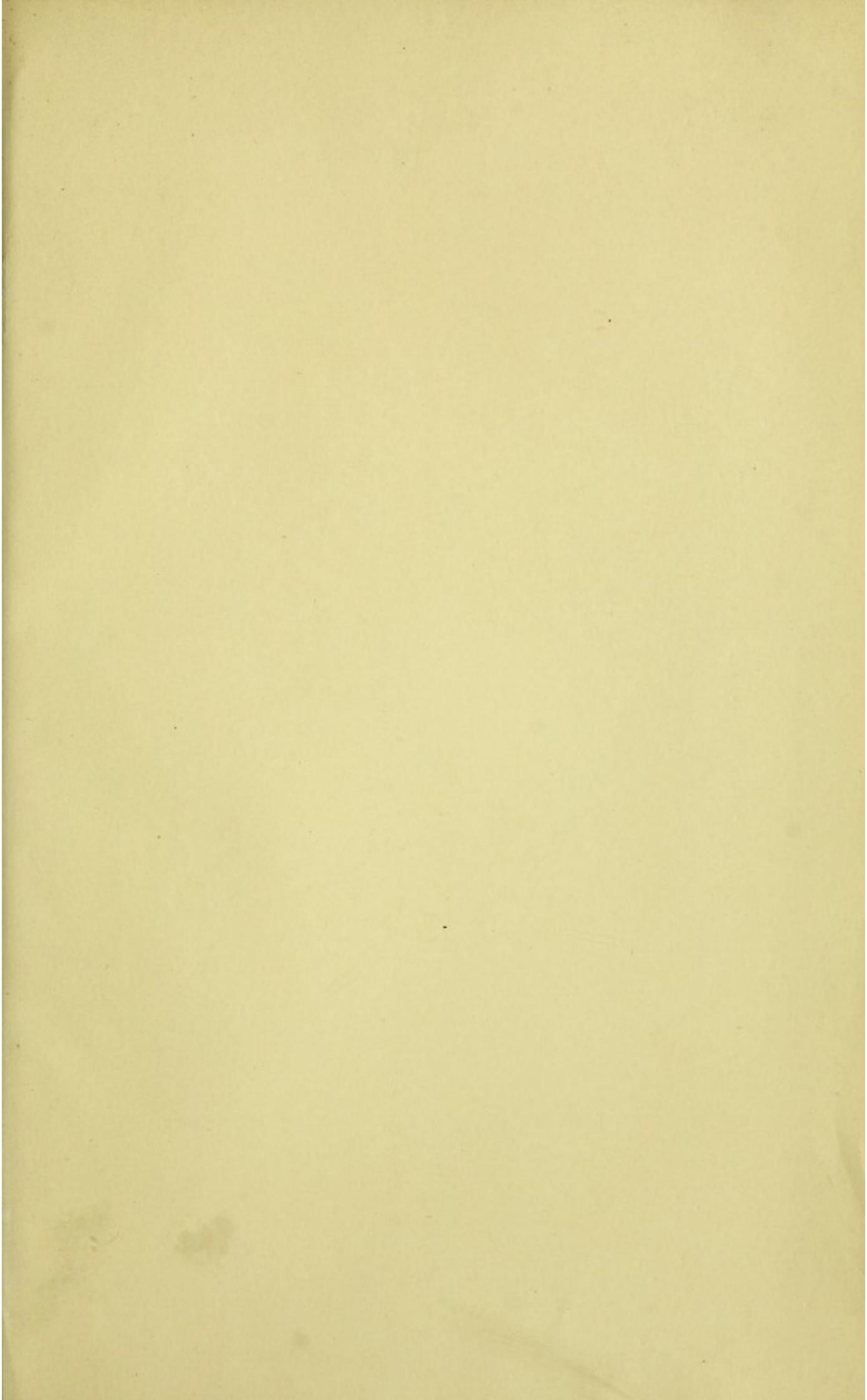


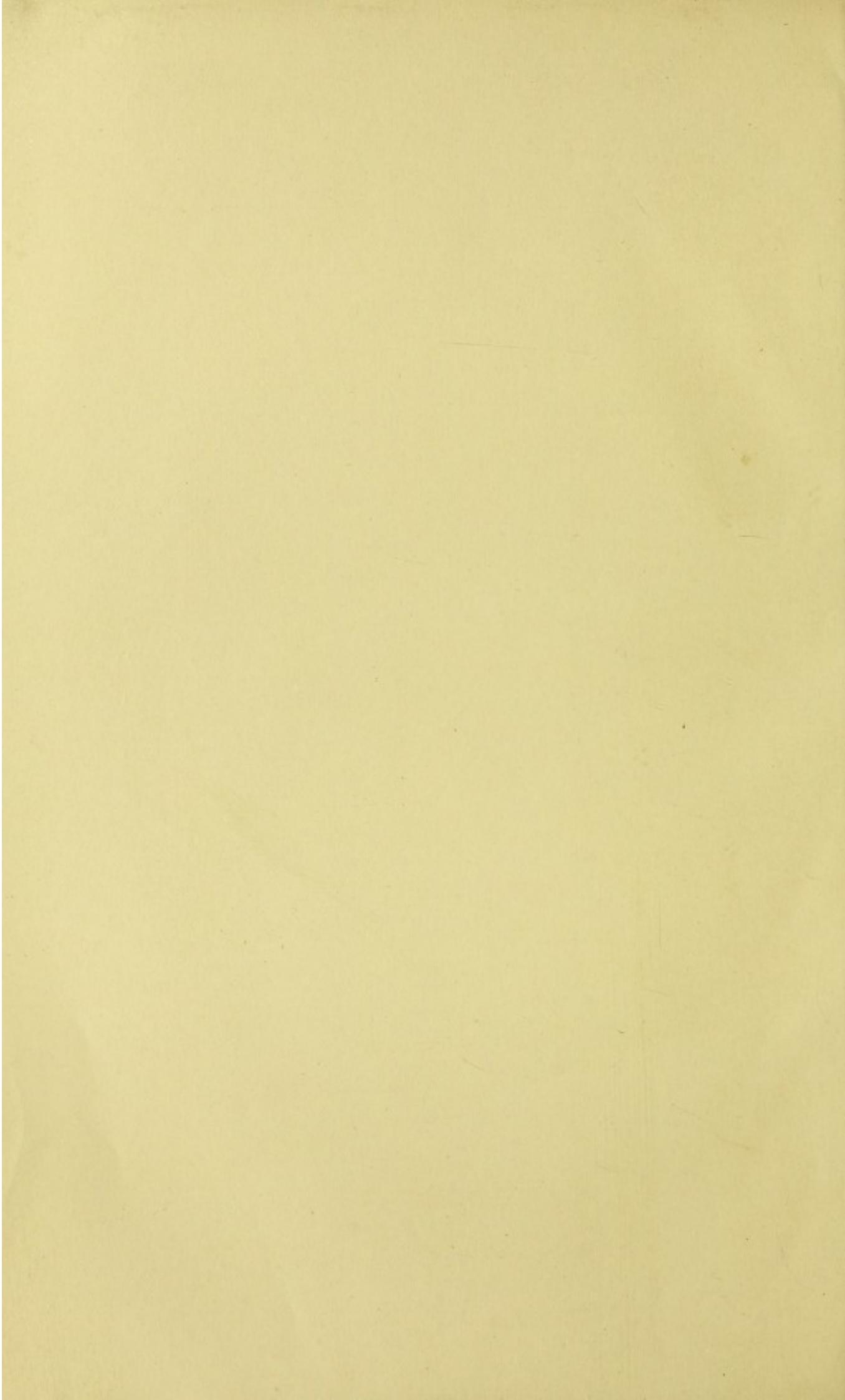


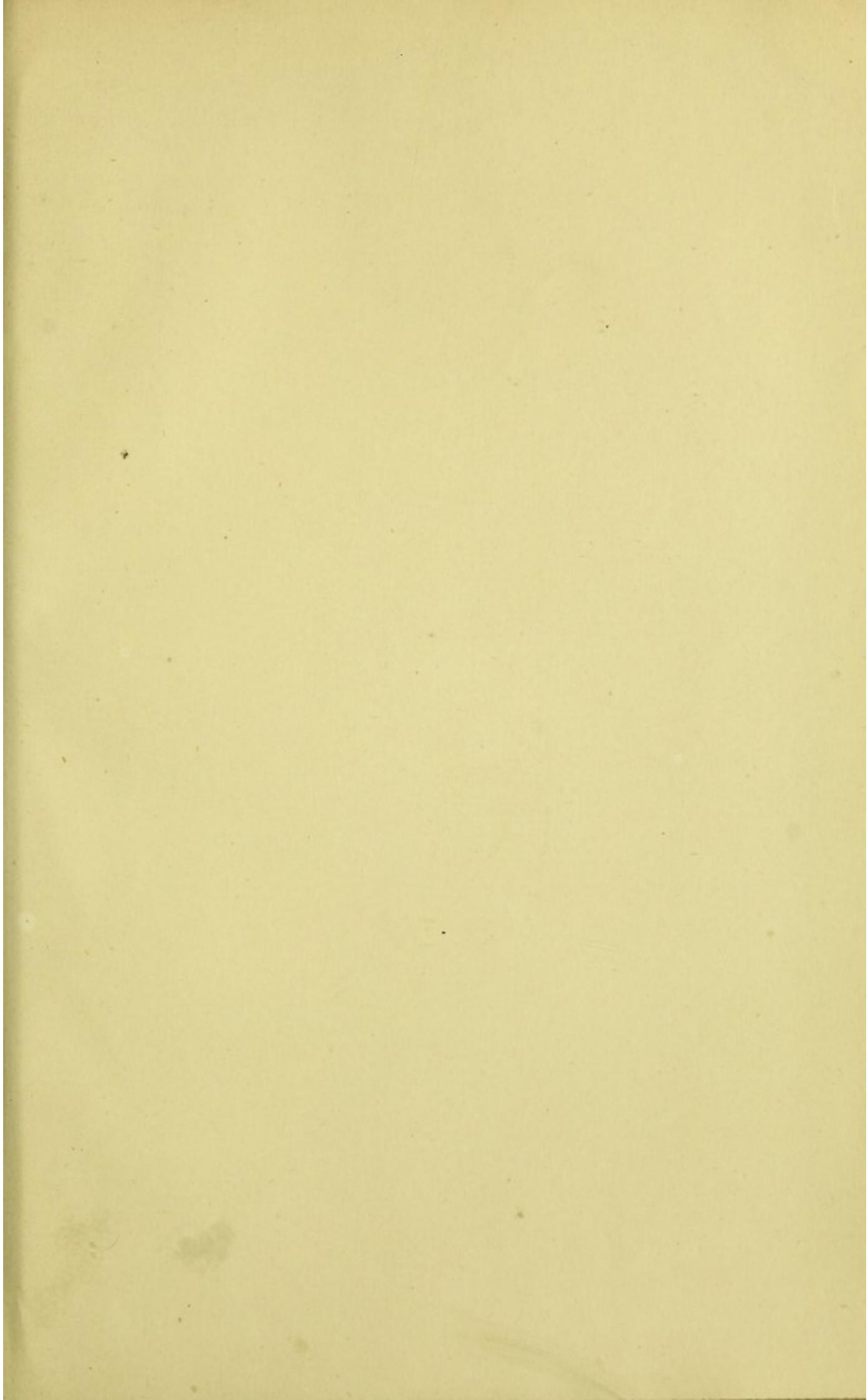


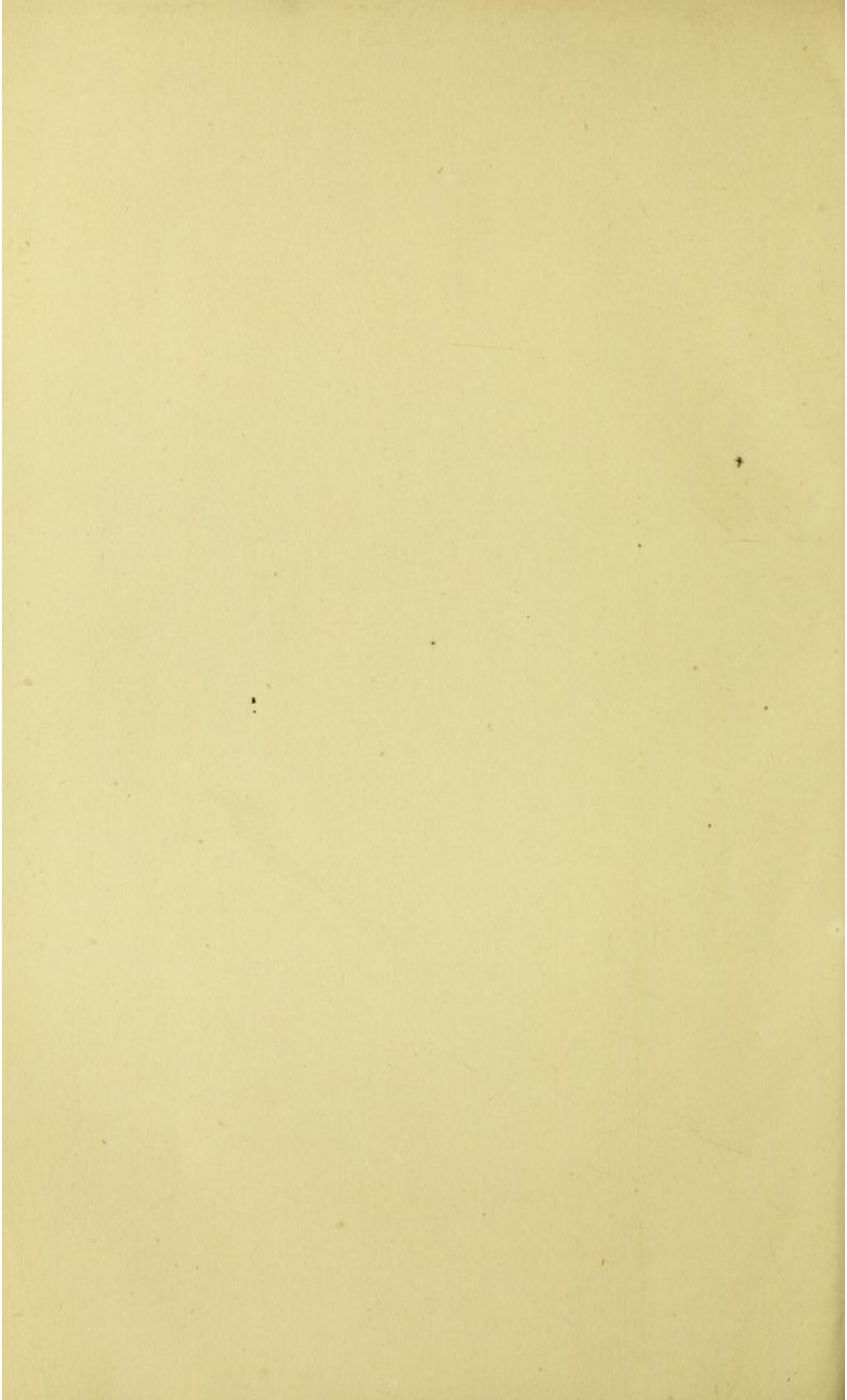


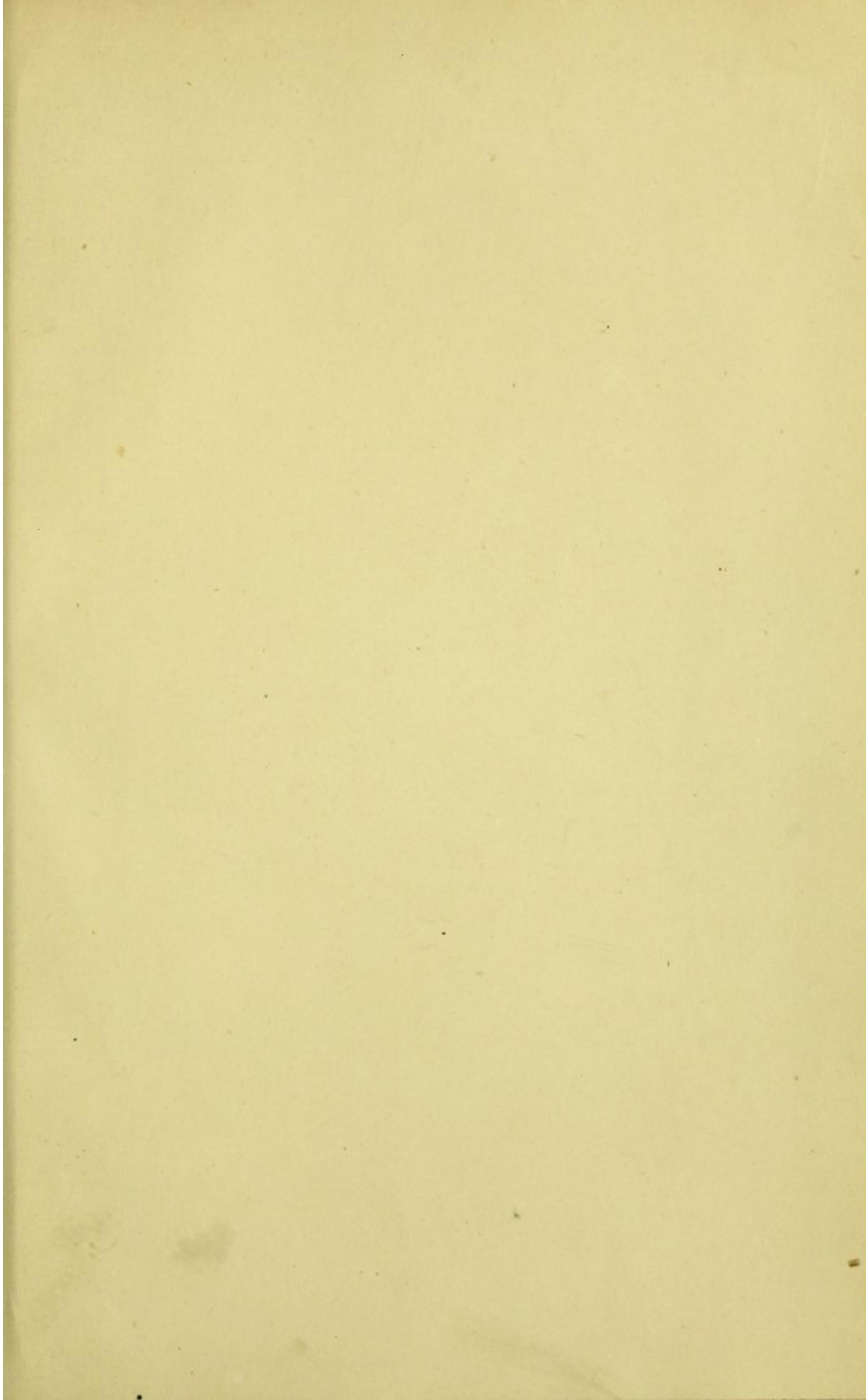


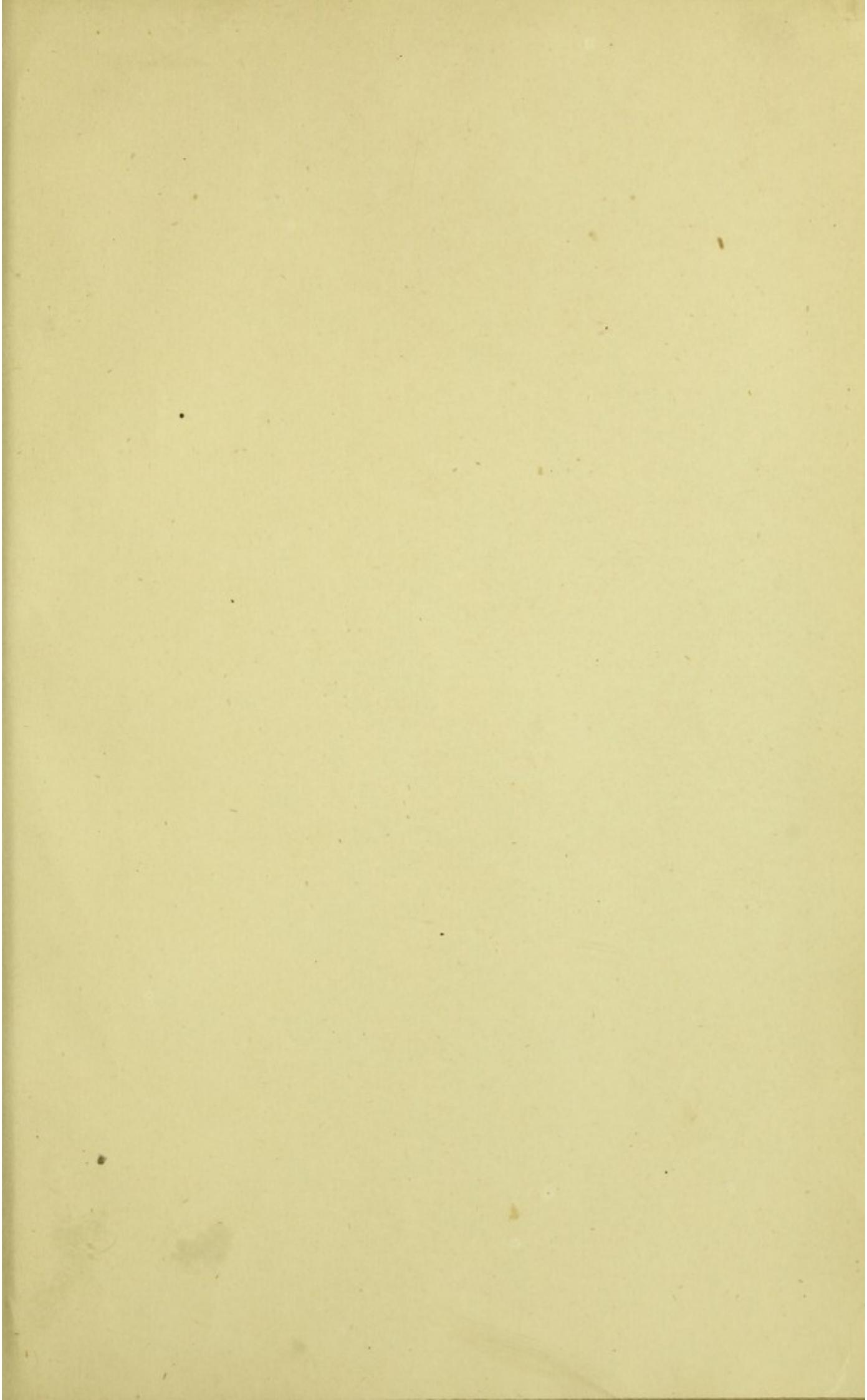


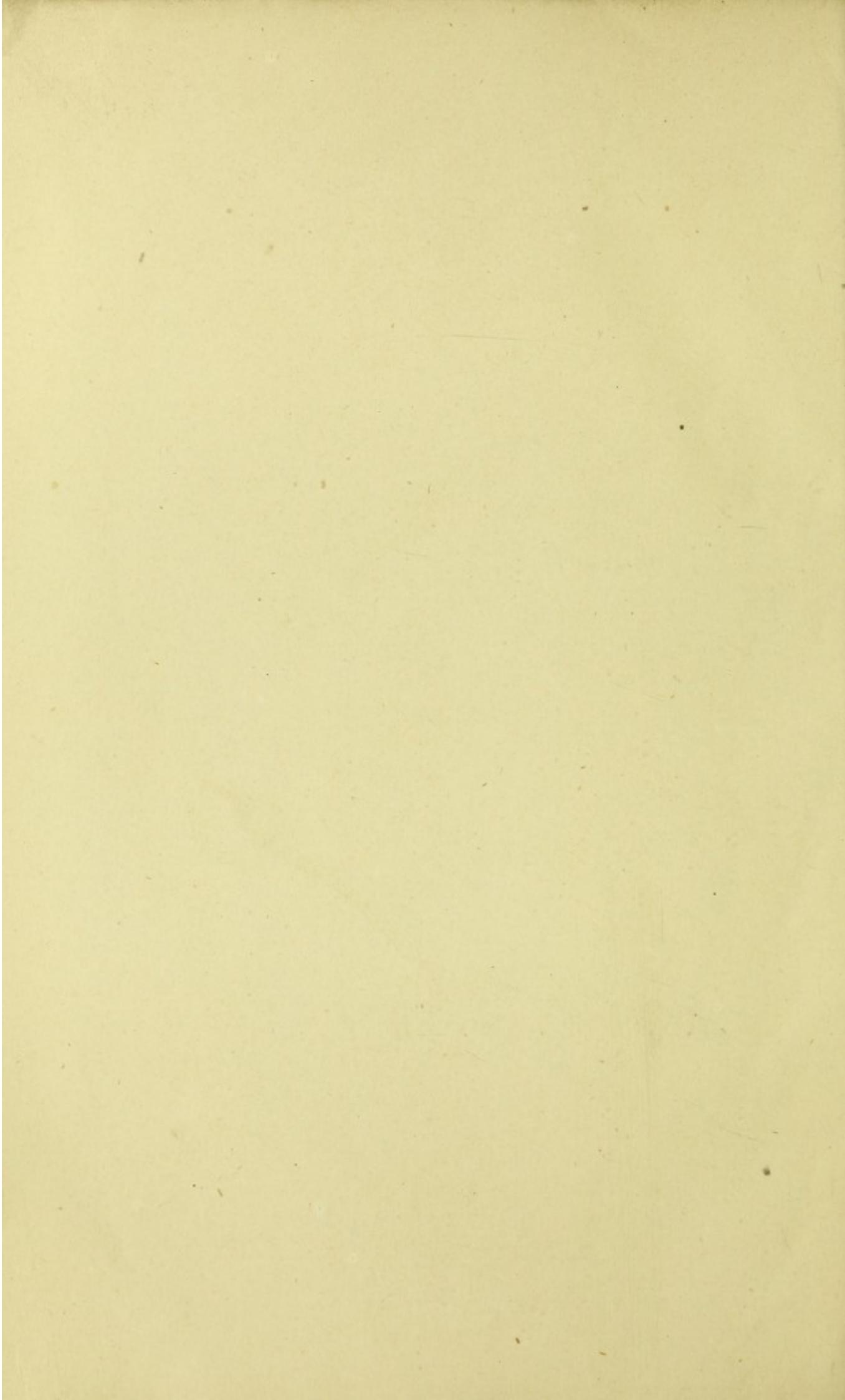


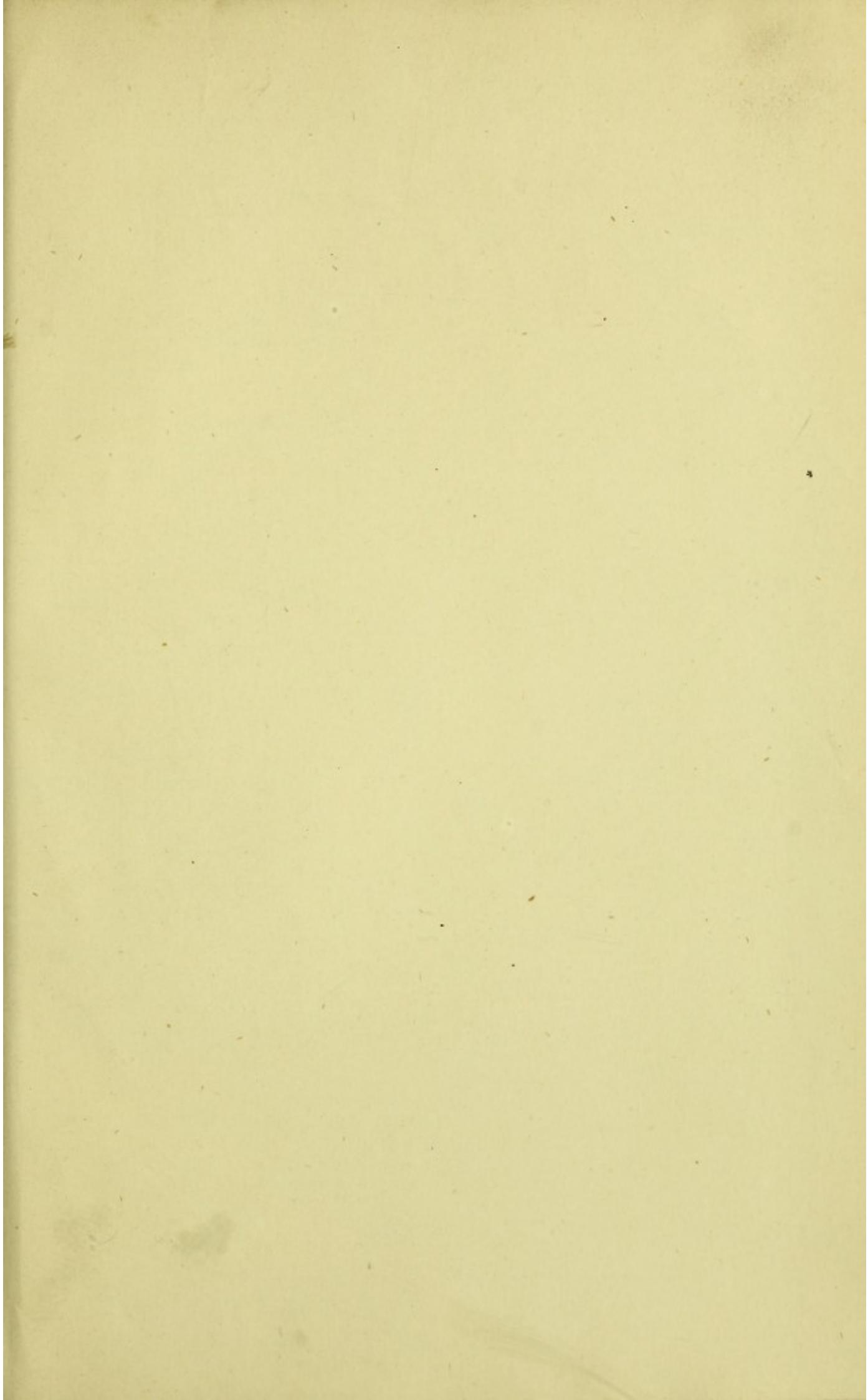


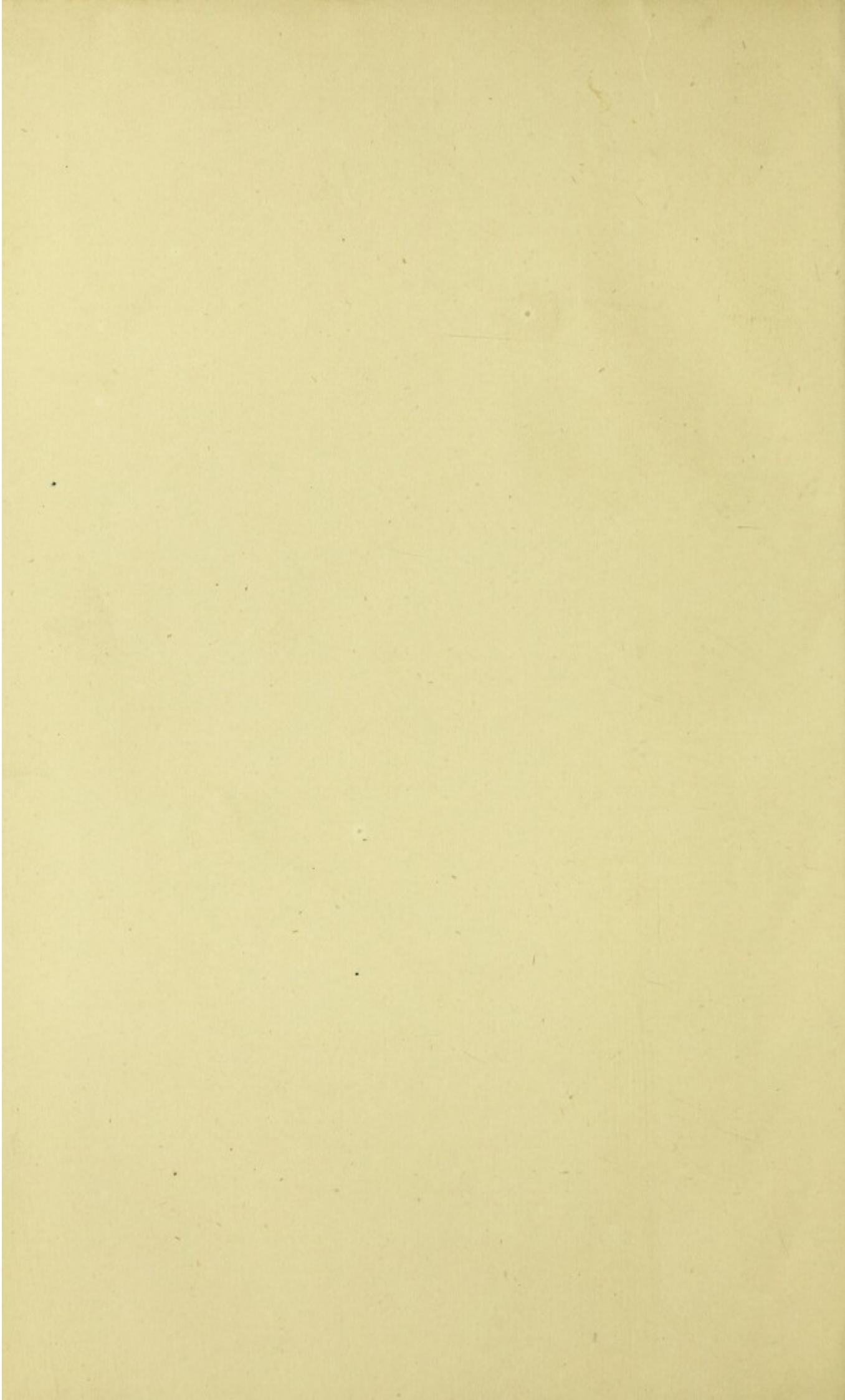


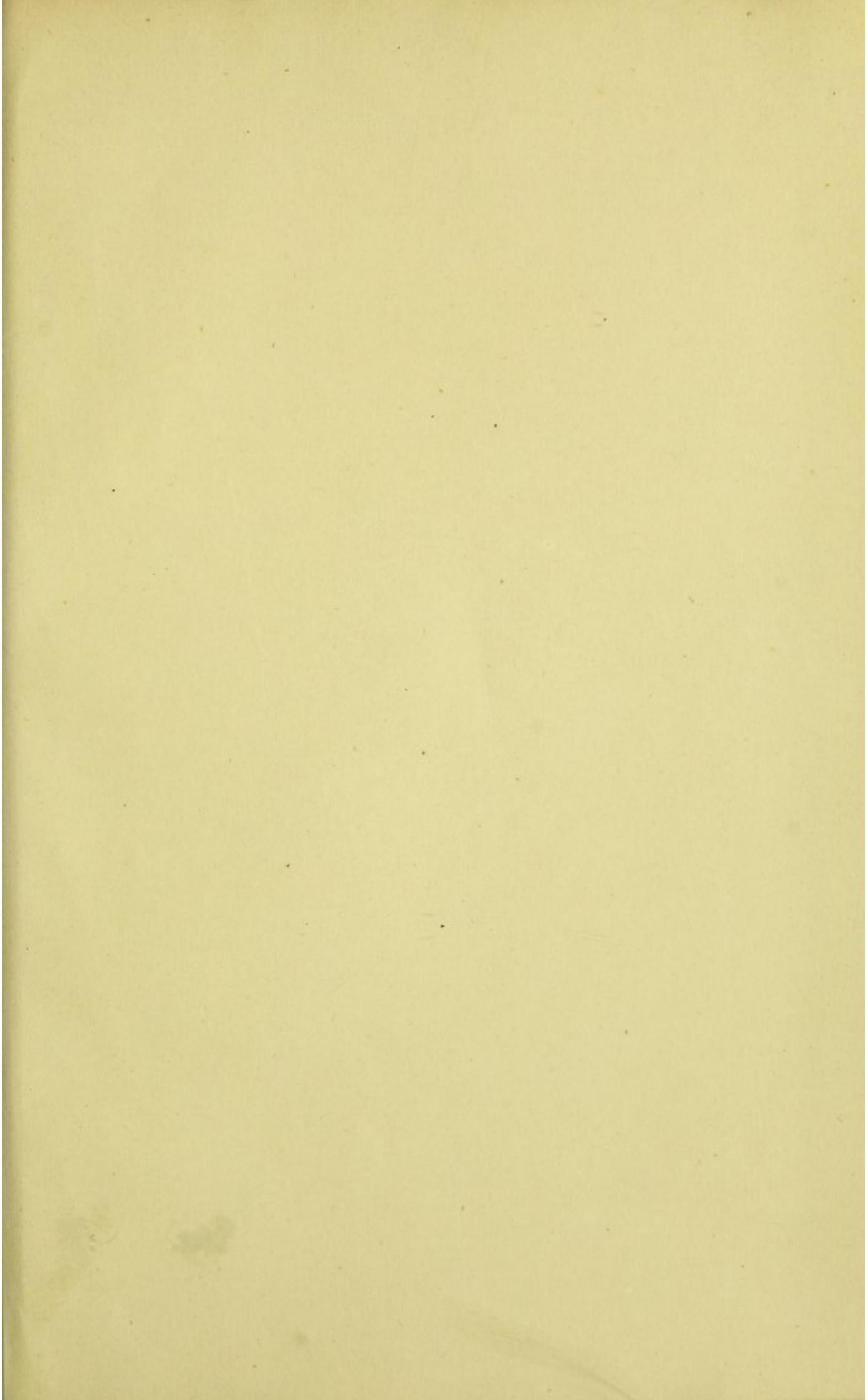


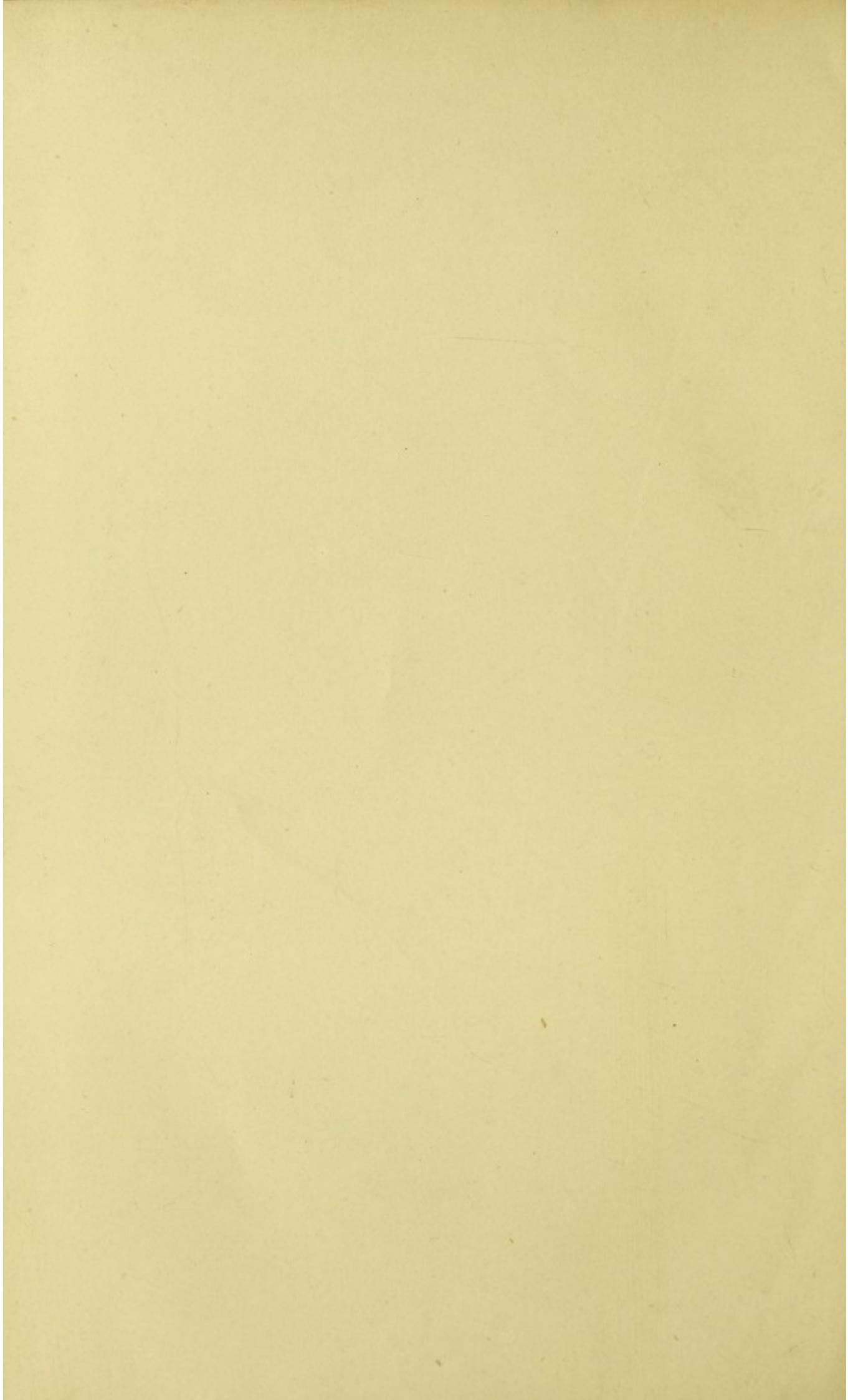


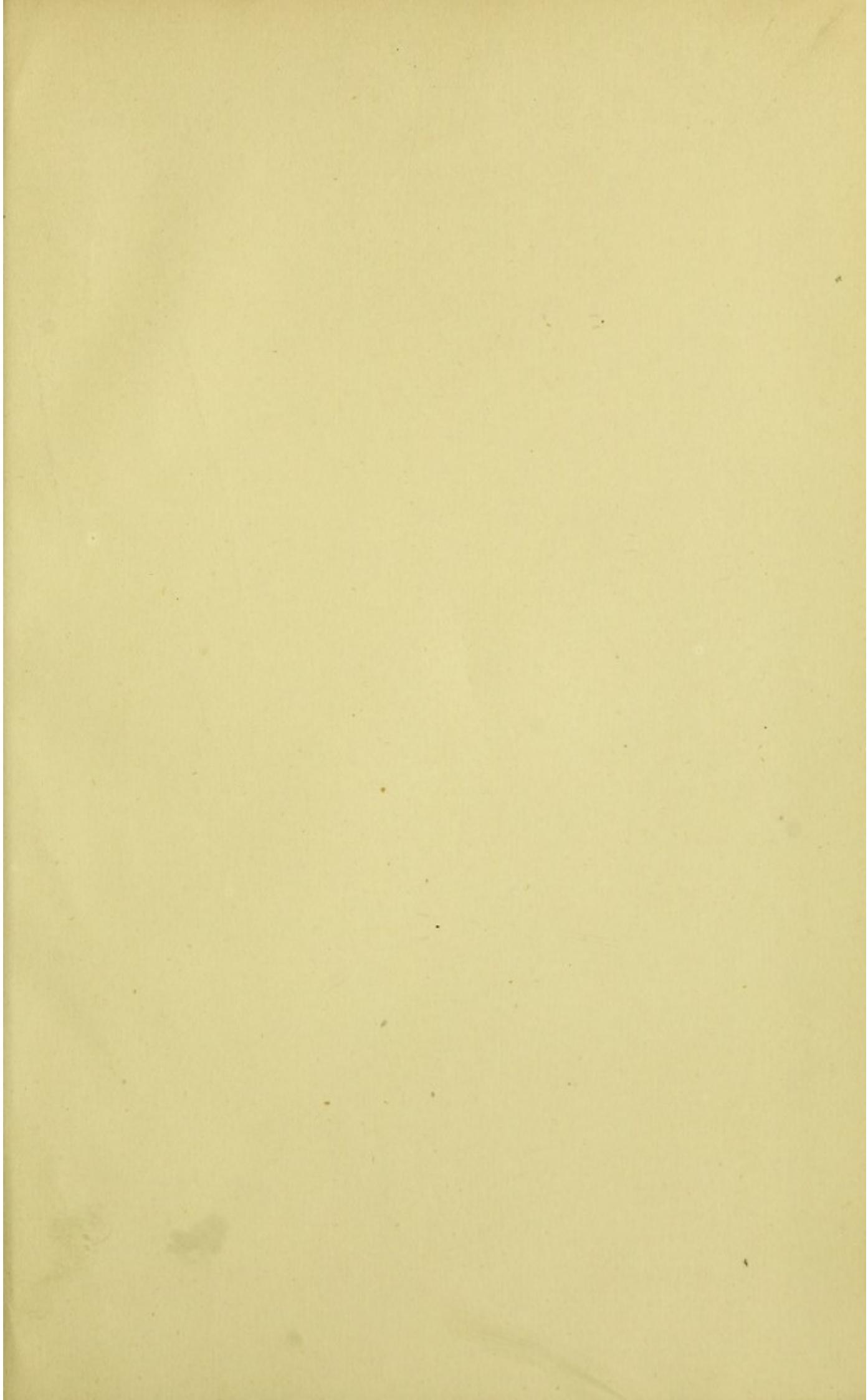


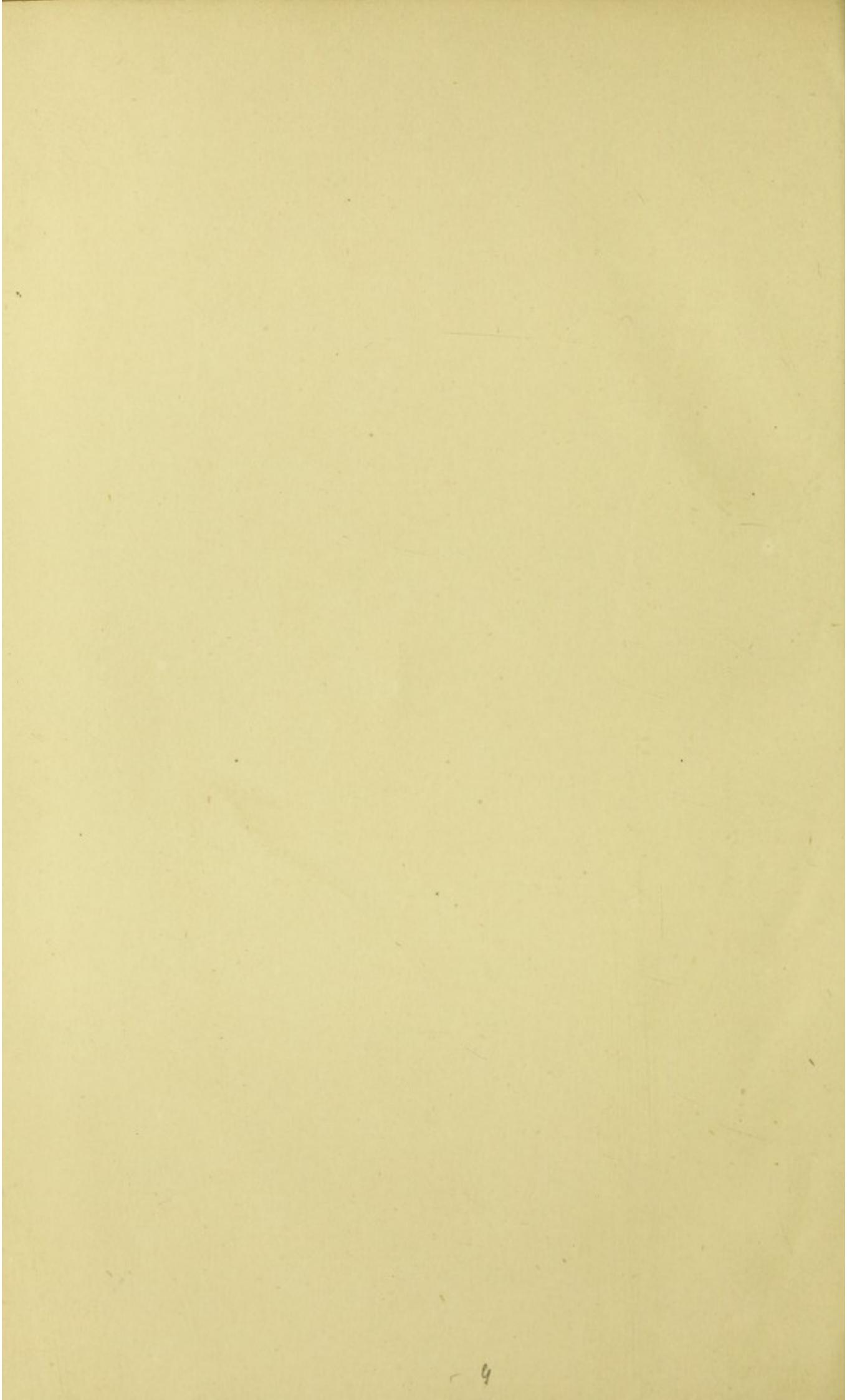


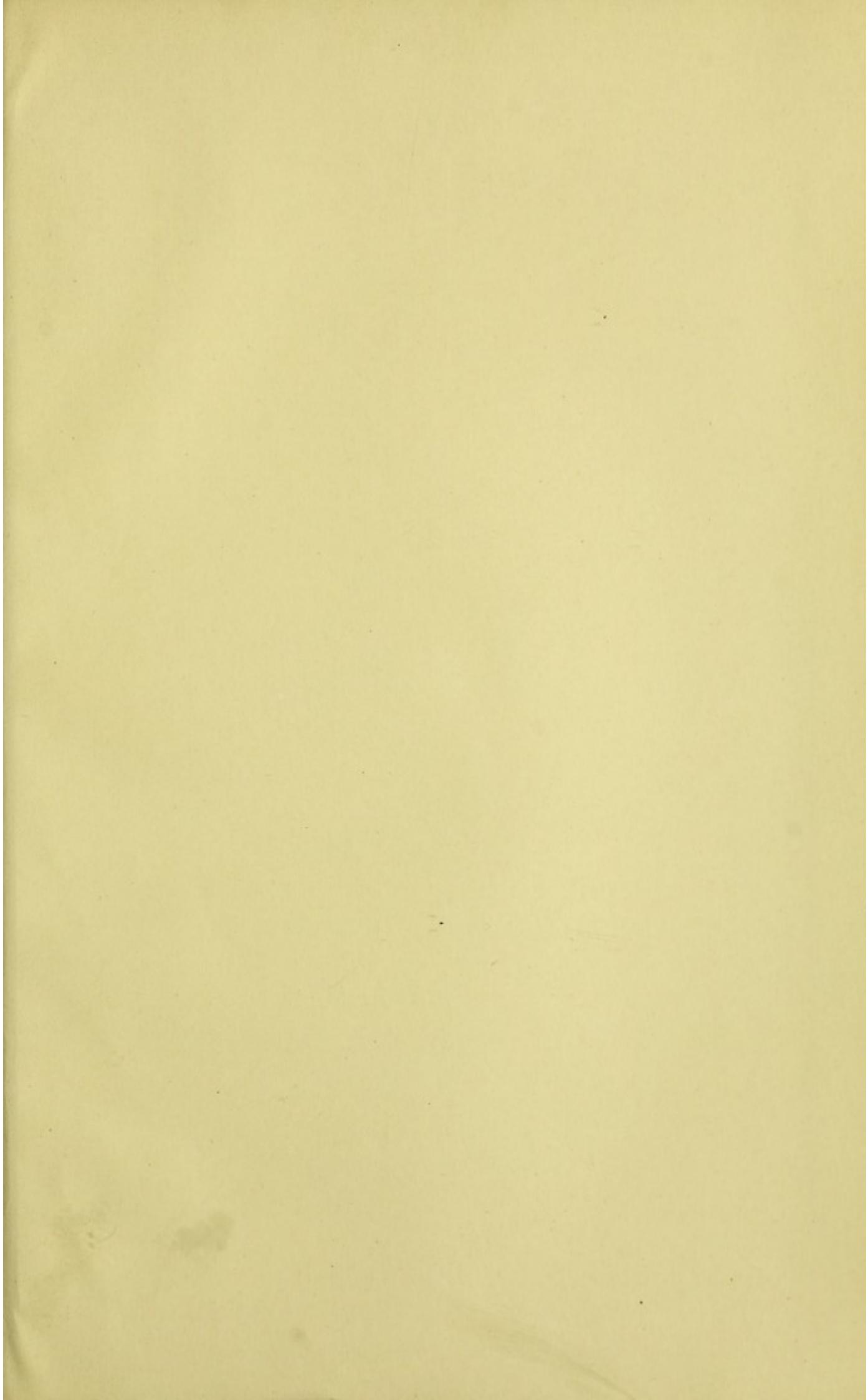


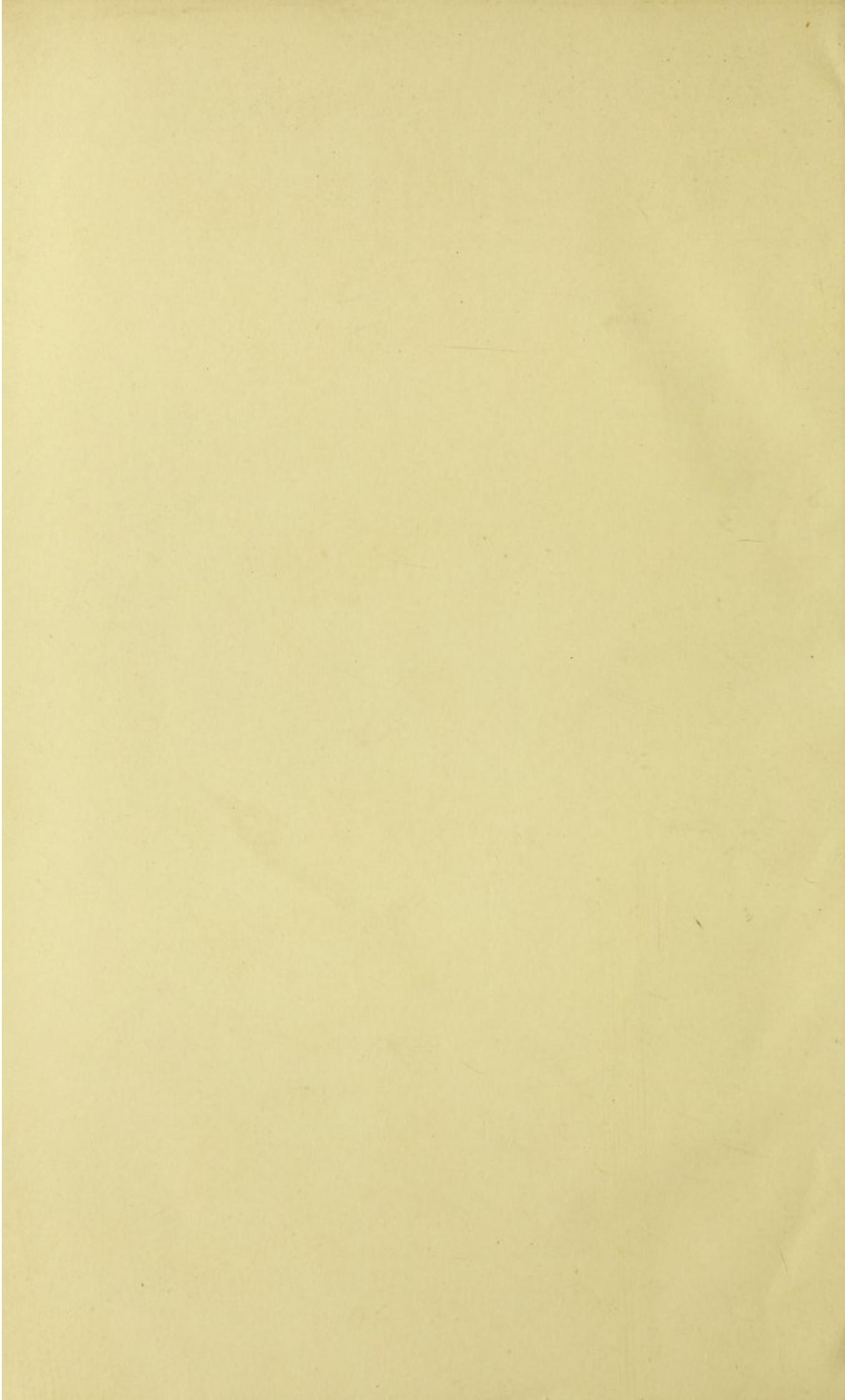


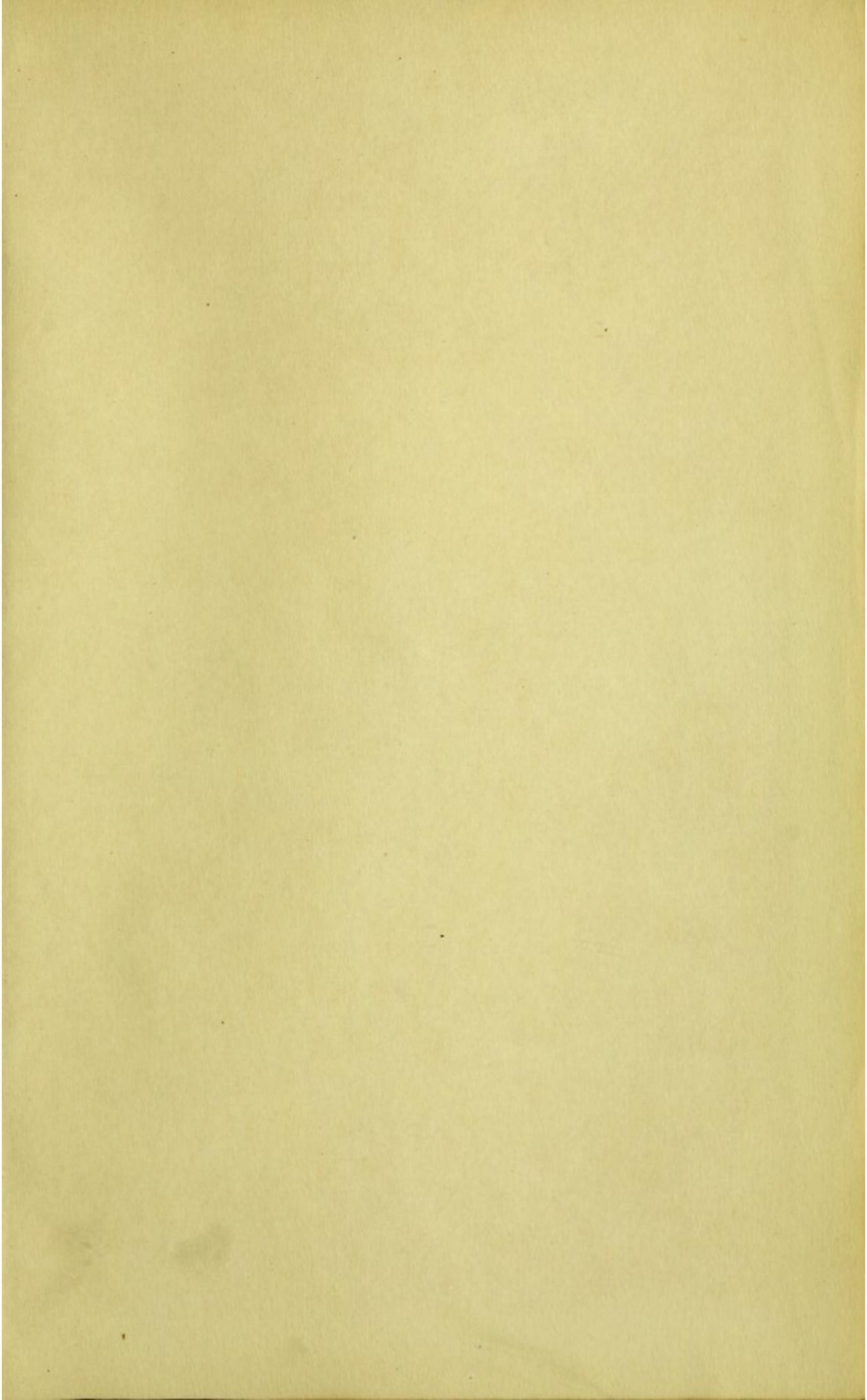


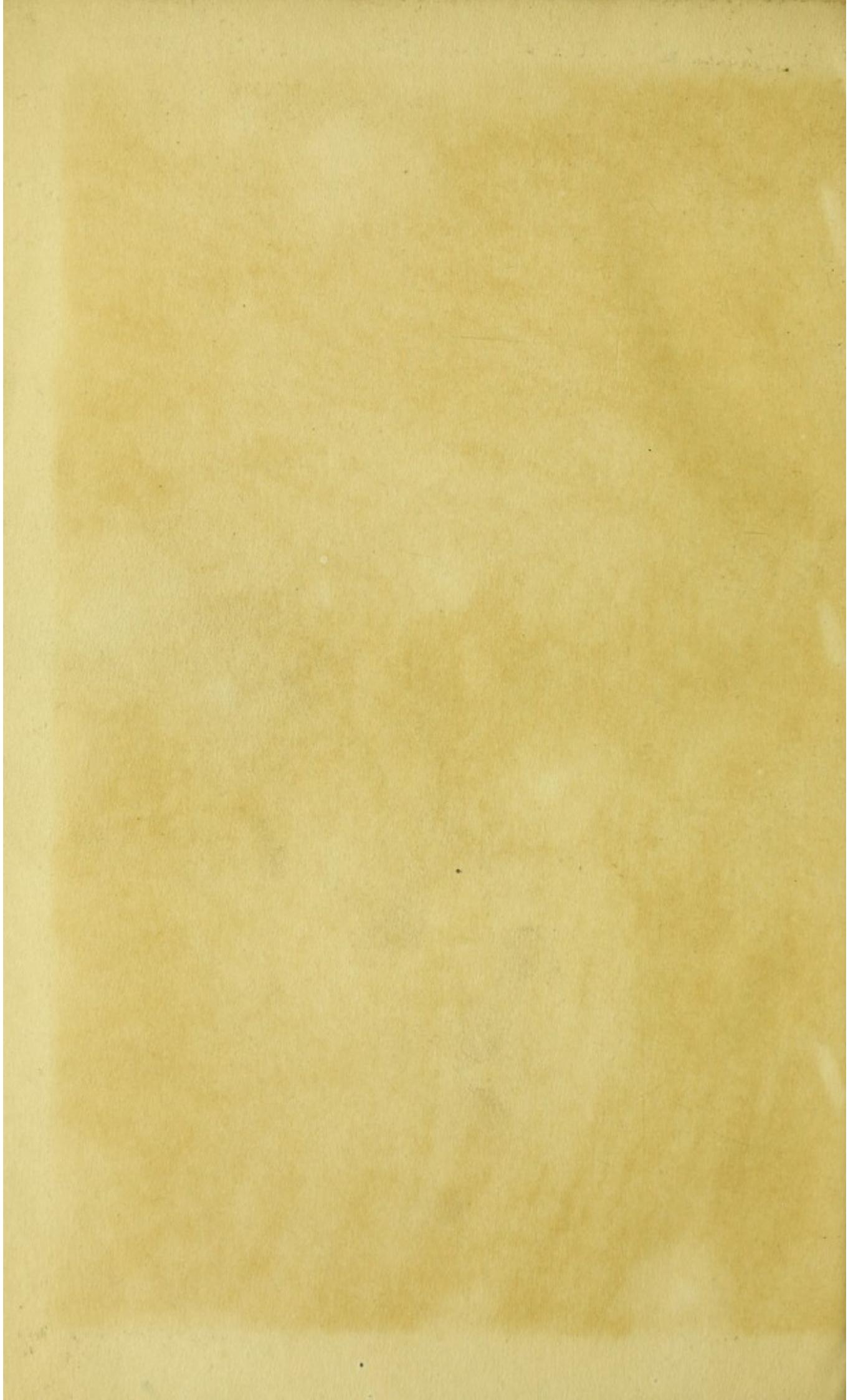












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