

## CATALOGUS OXYURARUM BRITANNICORUM.

BY CLAUDE MORLEY, F.E.S., F.Z.S., etc.

[*Proem* : The Oxyura seu Proctotrypidæ is one of the main divisions into which the Hymenopterous Insects, that are parasitic upon Insects of other Orders, have been divided. It is composed of the most elegant—no other word (*svelte*) exactly expresses their conformation—little creatures in the world; and these have been exemplified in that fine work, "The Wonders of the Universe." Their parasitism also is universal, for they are known to be most beneficial to us humans in slaying Centipedes, larvæ of Carabid and Staphylinid, Lathridiid, Curculionid and Scolytid beetles; Vanessa, Lycænid, Bombycid, Notodontid, Pierid and Tortricid butterflies and moths; Tenthredinid saw-flies and Aphidiid Hymenoptera, their allies; Aphid, Coccid, Pyrrhocorid, Reduviid, Coreid and Pentatomid bugs; Empid, Mycetophilid, Stratiomyid, Lonchæid, Phorid, Syrphid, Phycodromid and Cecidomyid flies and gnats; Acridiid grasshoppers; Jassid and other froghoppers; Hemerobiid Neuroptera; and the sometimes aquatic Mymarinae (here included for convenience, though not truly Oxyura) parasitise the eggs of such water Insects as Pelobiid and Dytiscid beetles, Nepid and Notonectid bugs, and Agrionid dragon-flies. Entomologists have been so terrified by the diminutive dimensions of many Oxyura that the group has been badly neglected in Britain, though less so than in other parts of the world: several specimens of certain species will pass their entire life within a single moth's or dragon-fly's egg! A goodly number of isolated Monographs upon various English genera were published before 1860; very little since that time. The sole "Catalogue of British Hymenoptera: Oxyura" was compiled by the Rev. T. A. Marshall and issued by the Entomological Society of London in 1873; this showed 373 different kinds to inhabit our Islands; Dalla Torre's "Catalogus Hymenopterorum (Mundi)" of 1898 raised the British total to 499 species. In the following enumeration it will be found to attain no less than 675 and this, after a full century's observation, may be accepted as including our entire Fauna in the Oxyura. Future synonymy of the names is more likely to reduce, than additional species are to increase, this total.

In order not to omit the present opportunity of bringing forward the local kinds, I have prefixed "S" to every species that at present is known to have occurred in Suffolk, which County is as rich in this respect as any in Britain.]

## P R O C T O T R Y P I D Æ .

NOTES.

Subfamily

## PROCTOTRYPINÆ.

## DISOGMUS, Först.

- S. 1. areolator, Hal.
- 2. nigricornis, Kieff.

## PROCTOTRYPES, Latr.

- S. 1. brevimanus, Kieff.
- S. 2. laricis, Hal.
- S. 3. longitarsis, Thoms.
- S. 4. aculeator, Hal.
- S. 5. parvulus, Nees.
- S. 6. gravidator, Linn.
- S. 7. devagator, Oliv.
- S. 8. gladiator, Hal.
- S. 9. buccatus, Thoms.
- S. 10. elongatus, Hal.
- S. 11. calcar, Hal.
- S. 12. curtipennis, Hal.
- S. 13. seticornis, Thoms.
- S. 14. fuscipes, Hal.
- S. 15. pallidipes, Jur.
- S. 16. hyalinipennis, Morley.
- S. 17. micrurus, Kieff.
- S. 18. viator, Hal.
- 19. Chittii, Morley.

## CARABIPHAGUS, Morley.

- 1. lævifrons, Först.

## EXALLONYX, Kieff.

- S. 1. longicornis, Nees.
- 2. brevicornis, Hal.
- 3. xanthocerus, Kieff.
- S. 4. fumipennis, Kieff.
- S. 5. niger, Hal.
- S. 6. ater, Nees.
- S. 7. ligatus, Nees.
- 8. læviventris, Kieff.
- S. 9. Wasmanni, Kieff.

## PARACODRUS, Kieff.

- S. 1. apterogynus, Hal.
  - S. 2. Bethyliformis, Kieff.
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## NOTES.

## Subfamily

## BELYTINÆ.

## ISMARUS, Hal.

1. dorsiger, Curt.
2. rugulosus, Först.
- S. 3. flavicornis, Thoms.
4. Halidaii, Först.

## OXYLABIS, Först.

1. punctulata, Kieff.
- S. 2. maculata, Kieff.
- S. 3. tuberculata, Kieff.
- S. 4. læviventris, Kieff.
5. armata, Curt.
- S. 6. Marshalli, Kieff.

## PAROXYLABIS, Kieff.

1. semirufa, Kieff.

## OPAZON, Hal.

1. ciliatum, Thoms.
2. incrassatum, Thoms.

## DIPHORA, Först.

- S. 1. nigriceps, Kieff.
- S. 2. rufiventris, Kieff.

## BELYTA, Jurine.

- S. 1. brachyptera, Thoms.
2. pedestris, Kieff.
3. marginalis, Kieff.
- S. 4. depressa, Thoms.
5. forticornis, Cam.
- S. 6. validicornis, Thoms.
- S. 7. nigriventris, Thoms.
- S. 8. abrupta, Thoms.
9. nigriceps, Cam.
- S. 10. sanguinolenta, Nees.
- S. 11. dorsalis, Thoms.
- S. 12. crassinervis, Kieff.
- S. 13. costalis, Kieff.
14. tenuistilus, Kieff.
- S. 15. modesta, Kieff.
16. Mullensis, Cam.

## NOTES.

## ACLISTA, Först.

- S. 1. subaptera, Thoms.
- 2. areolata, Kieff.
- 3. dentatipes, Kieff.
- 4. microstoma, Kieff.
- 5. Scotica, Kieff.
- 6. Cameroni, Kieff.
- S. 7. striata, Kieff.
- S. 8. macroneura, Kieff.
- S. 9. microcera, Kieff.

## PANTOLYTA, Först.

- S. 1. pallida, Kieff.
- 2. stylata, Kieff.

## PSILOMMA, Först.

- S. 1. incerta, Kieff.
- 2. atriceps, Kieff.
- 3. flaviceps, Kieff.
- 4. dubia, Kieff.

## ANECTATA, Först.

- S. 1. filicornis, Kieff.
- S. 2. prolongata, Kieff.

## PANTOCLIS, Först.

- S. 1. sulcata, Thoms.
- S. 2. soluta, Kieff.
- 3. trisulcata, Kieff.
- S. 4. Cameroni, Kieff.
- 5. rufiventris, Kieff.
- S. 6. obscuripes, Kieff.
- S. 7. abdominalis, Nees.
- S. 8. brevis, Nees.

## ACROPIESTA, Först.

- S. 1. rufiventris, Kieff.
- 2. Sciarivorus, Kieff.
- S. 3. filicornis, Kieff.
- 4. flavipes, Kieff.
- 5. striola, Thoms.

## XENTOMA, Först.

- 1. scutellaris, Thoms.
- 2. Scotica, Kieff.
- 3. gracilicornis, Kieff.
- 4. nigriceps, Kieff.

## NOTES.

XENTOMA, Först—*continued*.

- 5. Marshalli, Kieff.
- 6. pallida, Thoms.
- 7. rufipetiolata, Nees.
- S. 8. nigra, Kieff.
- S. 9. pleuralis, Kieff.
- S. 10. nigrescens, Kieff.
- S. 11. castaneiventris, Kff.
- S. 12. ciliipes, Kieff.
- 13. fusciventris, Kieff.
- 14. similis, Kieff.

## CINETUS, Jurine.

- S. 1. iridipennis, Lep.
- 2. Cameroni, Kieff.
- 3. fuscipes, Kieff.

## LEPTORHAPTUS, Först.

- 1. fungorum, Kieff.
- 2. gracilipes, Curt.
- S. 3. politus, Thoms.
- S. 4. egregius, Kieff.
- S. 5. conjungens, Kieff.
- 6. rufiventris, Kieff.
- 7. heterocerus, Kieff.

## Subfamily

## DIAPRIINÆ.

*GALESIDES.*

## GALESUS, Curt.

- S. 1. fuscipennis, Curt.
- 2. gracilipes, Kieff.
- S. 3. clypeatus, Thoms.
- S. 4. parvulus, Kieff.
- S. 5. Forsteri, Kieff.
- 6. cæcutiens, Marsh.
- 7. bispinosus, Kieff.
- 8. Cameroni, Kieff.
- S. 9. obliquus, Thoms.
- 10. filicornis, Thoms.

## SYNACRA, Först.

- S. 1. brachialis, Nees.

## NOTES.

## PARAMESIUS, Westw.

- S. 1. spinulosus, Morley.
- S. 2. inchoatus, Kieff.
- S. 3. rufipes, Westw.
  - 4. tenuicornis, Thoms.
- S. 5. Belytoides, Marsh.
  - 6. brevipennis, Kieff.
  - 7. augustipennis, Kieff.
  - 8. brachypterus, Thoms.
- S. 9. nigricornis, Kieff.
  - 10. elongatus, Thoms.
  - 11. Cameroni, Kieff.
  - 12. dentatus, Kieff.

## SPILOMICRUS, Westw.

- S. 1. stigmatalis, Westw.
  - 2. minor, Kieff.
  - 3. abnormis, Marsh.
- S. 4. rufitarsis, Kieff.
  - 5. flavipes, Thoms.
  - 6. crassiclavus, Kieff.
- S. 7. annulicornis, Kieff.
- S. 8. Basalyformis, Marsh.
  - 9. compressus, Thoms.
  - 10. nigriclavus, Marsh.
- S. 11. hemipterus, Marsh.
- S. 12. integer, Thoms.
  - 13. major, Voll.
  - 14. minimus, Kieff.

## ENTOMACIS, Först.

- 1. platyptera, Hal.
- 2. subtruncata, Kieff.
- 3. perplexa, Hal.

## IDIOTYPA, Först.

- 1. maritima, Hal.
- 2. nigriceps, Kieff.

## ANEURRHYNCHUS, Westw.

- S. 1. pentatomus, Thoms.
  - 2. ruficornis, Thoms.
- S. 3. Galesiformis, Westw.
- S. 4. oviventris, Thoms.
  - 5. obliquus, Kieff.
- S. 6. nodicornis, Marsh.

## LABOLIPS, Hal.

- 1. innupta, Hal.
- 2. Anommati, Morl.

## NOTES.

*DIAPRIIDES.*

## MONELATA, Först.

- S. 1. petiolaris, Nees.
- 2. cincta, Hal.
- 3. parvula, Nees.

## BASALYS, Westw.

- S. 1. fumipennis, Westw.
- S. 2. rufiscapus, Kieff.
- S. 3. collaris, Kieff.

## LOXOTROPA, Först.

- S. 1. tripartita, Marsh.
- S. 2. tritoma, Thoms.
- 3. macroptera, Kieff.
- 4. bifoveata, Kieff.
- 5. luctuosa, Kieff.
- S. 6. rufiscapa, Nees.
- 7. atricus, Kieff.
- 8. Scotica, Kieff.
- S. 9. convexa, Kieff.
- 10. formicarum, Kieff.
- S. 11. longipennis, Kieff.
- S. 12. exigua, Marsh.
- 13. unifoveata, Kieff.
- 14. abrupta, Thoms.
- S. 15. ciliata, Kieff.
- S. 16. dispar, Nees.
- 17. Fuliginosi, Box.
- 18. pedisequa, Kieff.
- S. 19. pedestris, Kieff.
- S. 20. Morleii, Chitty.
- 21. cursitans, Kieff.
- 22. nigricornis, Marsh.

## TRICHOPRIA, Ashm.

- S. 1. nigripes, Thoms.
- S. 2. nigra, Nees.
- 3. basalis, Thoms.
- 4. tenuicornis, Thoms.
- 5. inermis, Kieff.
- S. 6. ciliaris, Kieff.
- 7. atricornis, Kieff.
- S. 8. fimbriata, Kieff.
- S. 9. evanescens, Kieff.

## NOTES.

## DIAPRIA, Latr.

- S. 1. conica, Latr.
- S. 2. carinata, Thoms.
- S. 3. apicalis, Kieff.
- 4. inæqualis, Kieff.
- S. 5. hyalinipennis, Thoms.
- S. 6. tetratoma, Kieff.
- 7. longicornis, Thoms.
- S. 8. stilata, Kieff.
- S. 9. nocticolor, Kieff.
- 10. clavatipes, Kieff.
- S. 11. oogaster, Thoms.
- S. 12. myrmecobia, Kieff.
- S. 13. aequata, Thoms.
- S. 14. conotoma, Kieff.
- 15. tritoma, Thoms.
- S. 16. variipes, Kieff.
- S. 17. melanopus, Kieff.
- 18. fuliginosa, Wasm.
- S. 19. verticillata, Latr.
- S. 20. suspecta, Nees.

## PLATYMISCHUS, Westw.

- 1. dilatatus, Westw.

## TETRAMOPRIA, Wasm.

- 1. Donisthorpei, Kieff.

## PHÆNOPRIA, Ashm.

- S. 1. Cameroni, Kieff.
- S. 2. subimpressa, Kieff.
- S. 3. halterata, Kieff.

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 Subfamily

## PLATYGASTRINÆ.

## PIESTOPLEURÆ, Först.

- S. 1. Catillus, Walk.

## LEPTACIS, Först.

- S. 1. Tipulæ, Kirby.
- S. 2. Nydia, Walk.
- S. 3. Laodice, Walk.
- S. 4. Nice, Walk.



## NOTES.

- SACTOGASTER, Först.  
 1. Osaces, Walk.  
 2. ventralis, Westw.
- ECTADIUS, Först.  
 1. Craterus, Walk.
- SYNOPEAS, Först.  
 1. Sosis, Walk.  
 S. 2. Rhanis, Walk.  
 3. Myles, Walk.  
 4. Seron, Walk.  
 S. 5. Mamertes, Walk.  
 S. 6. Tarsa, Walk.  
 7. Jasius, Walk.  
 8. Acco, Walk.  
 9. Euryale, Walk.  
 10. Halia, Walk.  
 11. Abaris, Walk.  
 12. cochleata, Walk.  
 13. Ozines, Walk.  
 S. 14. Trebius, Walk.  
 S. 15. scutellaris, Nees.
- AMBLYASPIS, Först.  
 1. Leptines, Walk.  
 2. Larides, Walk.  
 3. Nereus, Walk.  
 S. 4. tritici, Curt.  
 5. roboris, Walk.  
 S. 6. Furius, Walk.  
 7. scelionoides, Walk.  
 8. Belus, Walk.  
 9. filicornis, Curt.  
 10. Crates, Walk.  
 11. Otreus, Walk.  
 12. Prorsa, Walk.  
 13. Abas, Walk.
- TRICHACIS, Först.  
 S. 1. Pisis, Walk.  
 S. 2. Remulus, Walk.  
 S. 3. Didas, Walk.
- ISOCYBUS, Först.  
 S. 1. ruficornis, Hal.  
 2. Erato, Walk.  
 S. 3. Matuta, Walk.  
 4. Cotta, Walk.  
 5. Rutubus, Walk.

## NOTES.

## PLATYGASTER, Latr.

1. ensifera, Westw.
- S. 2. Hyllus, Walk.
- S. 3. Acrisius, Walk.
4. elongata, Curt.
- S. 5. attenuata, Curt.
6. Gyge, Walk.
- S. 7. munita, Walk.
8. Tisias, Walk.
- S. 9. Cyrsilus, Walk.
10. Pelias, Walk.
11. Vænia, Walk.
12. Æbalus, Walk.
13. Xeneus, Walk.
14. Demades, Walk.
15. Orcus, Walk.
16. Chrysippus, Walk.
17. Gorge, Walk.
18. Jolas, Walk.
19. Galenus, Walk.
20. Otanes, Walk.
- S. 21. Pleuron, Walk.
- S. 22. sonchis, Walk.
23. Taras, Walk.
24. Orus, Walk.
- S. 25. Dictys, Walk.
26. Philinna, Walk.
27. Cratinus, Walk.
- S. 28. Olorus, Walk.
- S. 29. Sterope, Walk.
30. Cebes, Walk.
- S. 31. Deipyra, Walk.
32. Eriphyle, Walk.
33. Evadne, Walk.
34. Æclus, Walk.
35. Bucolion, Walk.
- S. 36. Abia, Walk.
- S. 37. Oscus, Walk.
38. Lysicles, Walk.
- S. 39. Vestinus, Walk.
40. Nisus, Walk.
- S. 41. Ægeus, Walk.
- S. 42. Ennius, Walk.
43. Iaricis, Walk.
44. Plotinus, Walk.
- S. 45. Sagana, Walk.

## NOTES.

PLATYGASTER, Latr.—  
*continued.*

- S. 46. Minthe, Walk.
- 47. Athamas, Walk.
- 48. Cleodæus, Walk.
- S. 49. Abisares, Walk.
- S. 50. nigra, Nees.
- 51. Manto, Walk.
- 52. Strato, Walk.
- S. 53. Euthemerus, Walk.
- 54. Pedasus, Walk.
- 55. Zosine, Walk.
- 56. Dryope, Walk.
- 57. inermis, Curt.
- 58. Ilione, Walk.

## INOSTEMMA, Hal.

- S. 1. Bosci, Jurine.
- 2. Melicerta, Walk.
- 3. Lycon, Walk.
- 4. Menippus, Walk.
- 5. Hispo, Walk.
- 6. Favo, Walk.

## ISOSTASIUS, Först.

- 1. punctiger, Nees.
- 2. inscens, Kirby.
- S. 3. Boter, Walk.
- 4. Europus, Walk.

## METACLISIS, Först.

- S. 1. areolata, Walk.

## MONOCRITA, Först.

- 1. Atinas, Walk.
- 2. Ocalea, Walk.

## ALLOTROPA, Först.

- 1. Mecrida, Walk.

## IPHITRACHELUS, Walk.

- 1. Lar, Walk.
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## Subfamily

## MYMARINÆ.

## OOCOTONUS, Hal.

- S. 1. insignis, Hal.
- 2. vulgatus, Hal.
- 3. hemipterus, Hal.
- S. 4. nbtatus, Walk.

## GONATOCERUS, Nees.

- S. 1. acuminatus, Walk.
- S. 2. litoralis, Hal.
- 3. pictus, Hal.
- 4. crassicornis, Walk.
- 5. fuscicornis, Walk.

## LITUS, Haliday.

- S. 1. cynipseus, Hal.

## ARESCON, Walk.

- S. 1. dimidiatus, Hal.

## NEUROTES, Enoch.

- 1. iridescens, Enoch.
- 2. flaviventris, Ryl.

## ALAPTUS, Westw.

- S. 1. minimus, Walk.
- 2. fuscus, Walk.

## DICOPUS, Enoch.

- 1. minutissimus, Enk.
- S. 2. cervus, Morley.

## PETIOLARIA, Blood.

- 1. anomala, Blood.

## ERYTHMELUS, Enoch.

- 1. Goochi, Enoch.

## ANAPHES, Haliday.

- S. 1. fuscipennis, Hal.
- 2. collinus, Walk.
- 3. longicornis, Walk.
- 4. regulus, Walk.
- S. 5. auripes, Walk.
- S. 6. latipennis, Walk.
- 7. punctum, Shaw.

## NOTES.

ENÆSIUS, Enoch.

- S. 1. agilis, Enoch.
2. laticeps, Enoch.

ANAGRUS, Haliday.

- S. 1. atomus, Linn.
2. incarnatus, Hal.
3. ustulatus, Hal.
4. flavovarius, Walk.

CLERUCHUS, Enoch.

1. pluteus, Enoch.

PARALLELAPTERA, Enk.

1. panis, Enoch.

STEPHANODES, Enoch.

1. elegans, Enoch.

DORYCLYTUS, Först.

1. vitripennis, Först.

POLYNEMA, Hal.

1. ovulorum, Linn.
2. fumipennis, Walk.
3. pusilla, Hal.
4. fuscipes, Hal.
5. atrata, Hal.
6. Euchariformis, Hal.

CARAPHRACTUS, Walk.

1. cinctus, Walk.

MYMAR, Curtis.

1. pulchellus, Curt.
2. regalis, Enoch.

OOPHILUS, Enoch.

1. longicauda, Enoch.

STETHYNIUM, Enoch.

1. triclavatum, Enoch.

EUSTOCHUS, Hal.

1. atripennis, Hal.

PRESTWICHIA, Lubb.

1. aquatica, Lubb.
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## Subfamily

## SCELIONINÆ.

*TELENOMIDES.*

## ALLOPHANURUS, Kieff.

- S. 1. Vibius, Walk.
- S. 2. Arminon, Walk.

## HEMISIUS, Westw.

- 1. minutus, Westw.

## TELENOMUS, Hal.

- S. 1. Coilus, Walk.
- S. 2. Othus, Hal.
- 3. heteropterus, Hal.
- S. 4. laricis, Walk.
- S. 5. Dorsennus, Walk.
- 6. Vinicius, Walk.
- 7. brachialis, Hal.
- 8. Horus, Walk.
- 9. Phylas, Walk.
- 10. Mentis, Walk.
- 11. Othonia, Walk.

## PROPHANURUS, Kieff.

- S. 1. phalænarum, Nees.
- S. 2. Stilpo, Walk.

## LIOPHANURUS, Kieff.

- 1. Nauplius, Walk.
- 2. Eris, Walk.
- 3. Tritia, Walk.
- 4. Colotes, Walk.
- 5. Trophonius, Walk.
- 6. Andria, Walk.
- 7. Sities, Walk.
- 8. Pilumnus, Walk.
- S. 9. Orphne, Walk.
- 10. Cleostratus, Walk.

## APHANURUS, Kieff.

- S. 1. Turesis, Walk.
- 2. Theste, Walk.

## PROTRIMORUS, Kieff.

- 1. Æthra, Walk.

## NOTES.

*TELEASIDES.*

XENOMERUS, Walk.

1. Ergenna, Walk.

HOPLOGRYON, Ashm.

1. apricans, Curt.
2. cursor, Kieff.
- S. 3. pedestris, Nees.
4. carinifrons, Kieff.
5. cursitans, Kieff.
- S. 6. micropterus, Kieff.
7. tardus, Kieff.
- S. 8. Lamus, Walk.
9. Brasilas, Walk.
10. elongatus, Kieff.
11. punctatifrons, Kieff.
12. nigerrimus, Kieff.
13. myrmedobius, Kieff.
14. angustipennis, Kieff.
15. rufimanus, Kieff.
- S. 16. fuscimanus, Kieff.
- S. 17. fulvimanus, Kieff.
- S. 18. agilis, Kieff.
19. ephippium, Curt.
20. Procris, Walk.
21. striatigena, Kieff.
22. lævigena, Kieff.
23. Ocyrrhoë, Walk.
- S. 24. Smerdis, Walk.
- S. 25. flavipes, Curt.
26. Lycaon, Walk.
27. Xenetus, Walk.
28. Chyllene, Walk.
29. Cephisus, Walk.
30. antennalis, Kieff.
31. Marshalli, Kieff.
32. Glaucus, Walk.
33. Asramanes, Walk.
34. microtomus, Kieff.
35. Mermerus, Walk.
36. Aratus, Walk.
37. Ægle, Walk.

## NOTES.

PARAGRYON, Kieff.

1. algicola, Kieff.
2. myrmecophilus, Kff.

TRIMORUS, Först.

- S. 1. Medon, Walk.
2. Nanno, Walk.

TELEAS, Latraille.

- S. 1. clavicornis, Latr.
- S. 2. myrmecobius, Kff.
- S. 3. coriaceus, Kieff.

PENTACANTHA, Ashm.

1. Galba, Walk.
2. Chesias, Walk.
3. variicornis, Walk.
4. elatior, Curt.
5. Therycides, Walk.

GRYON, Haliday.

- S. 1. misellus, Hal.
2. Walkeri, Kieff.

*BAEIDES.*

BÆUS, Haliday.

1. seminulum, Hal.

THORON, Haliday.

1. metallicus, Curt.

*SCELIONIDES.*

SCELIO, Latreille.

- S. 1. rugosulus, Latr.

PLESIOBÆUS, Kieff.

1. hospes, Kieff.

SPARASION, Latreille.

- S. 1. frontale, Latr.

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## NOTES.

## Subfamily

## CERAPHRONTINÆ.

## TRICHOSTERESIS, Först.

1. nitida, Thoms.
2. glabra, Bohem.
- S. 3. Forsteri, Kieff.
- S. 4. Syrphi, Bouché.
5. armata, Kieff.
6. proxima, Kieff.
7. nudipennis, Kieff.
- S. 8. punctatipennis, Kff.
- S. 9. Carpenteri, Curt.

## MEGASPILUS, Westw.

1. scutellaris, Boh.
- S. 2. dux, Curtis.
- S. 3. striolatus, Thoms.
4. rufimanus, Kieff.
- S. 5. Marshalli, Kieff.

## LYGOCERUS, Först.

- S. 1. pubescens, Thoms.
2. semiramosus, Kieff.
- S. 3. ramicornis, Boh.
- S. 4. glabriculus, Thoms.
5. Halidaii, Curt.
- S. 6. subquadratus, Kieff.
- S. 7. rectangularis, Kieff.
8. rufiventris, Kieff.
9. fusciventris, Kieff.
- S. 10. frenalis, Kieff.
11. aphidivorus, Kieff.
- S. 12. Breadalbinensis, Kf.
13. bicolor, Kieff.
14. sordipes, Kieff.

## CONOSTIGMUS, Dahlb.

1. micromma, Kieff.
2. cylindricus, Kieff.
- S. 3. allotropus, Kieff.
- S. 4. apterus, Kieff.
- S. 5. cursitans, Nees.
- S. 6. humilis, Kieff.
- S. 7. leptothorax, Kieff.
8. versicolor, Kieff.
9. sulcaticeps, Kieff.

## NOTES.

CONOSTIGMUS, Dahlb.—  
*continued.*

- S. 10. rufescens, Kieff.
- 11. tristriatus, Kieff.
- 12. atelopterus, Marsh.
- 13. halteriger, Kieff.
- S. 14. rhopalophorus, Kff.
- 15. subclavicornis, Kff.
- 16. clavicornis, Kieff.
- 17. rufipes, Nees.
- S. 18. halteratus, Boh.
- 19. thoracicus, Nees.
- S. 20. scabriventris, Kff.
- 21. lineatifrons, Kieff.
- 22. punctatifrons, Kff.
- 23. lævifrons, Kieff.
- S. 24. innotatus, Kieff.
- 25. ruficollis, Kieff.
- 26. abdominalis, Thoms.
- S. 27. lentus, Kieff.
- S. 28. punctulatus, Cam.
- 29. brachypterus, Thoms.
- 30. curtipennis, Kieff.
- 31. Mullensis, Cam.
- 32. rutilus, Kieff.
- S. 33. subfilicornis, Kff.
- S. 34. inconstans, Kieff.
- S. 35. nigriventris, Kieff.
- 36. crassinervis, Kieff.
- S. 37. testaceipes, Kieff.
- S. 38. fasciatipennis, Kff.
- S. 39. basalis, Kieff.
- 40. Wasmanni, Kieff.
- S. 41. Carpentieri, Kieff.
- S. 42. dubiosus, Kieff.
- 43. planifrons, Kieff.
- 44. Britannicus, Kieff.
- S. 45. alutaceus, Thoms.
- S. 46. lucidus, Kieff.
- S. 47. crassicornis, Boh.
- S. 48. borealis, Thoms.

## LAGYNODES, Först.

- S. 1. pallidus, Bohem.
- 2. niger, Kieff.

## SYNARSIS, Först.

- S. 1. planifrons, Kieff.

## NOTES.

## APHANOGMUS, Thoms.

1. furcatus, Kieff.
2. tenuicornis, Thoms.
- S. 3. hyalinipennis, Thoms.
- S. 4. formicarius, Kieff.
- S. 5. fasciipennis, Thoms.

## CERAPHRON, Jurine.

1. bispinosus, Thoms.
2. nigriceps, Thoms.
- S. 3. Scoticus, Kieff.
- S. 4. armatus, Kieff.
- S. 5. spinifer, Kieff.
6. Cameroni, Kieff.
- S. 7. abdominalis, Thoms.
- S. 8. formicarum, Kieff.
- S. 9. pallidipes, Thoms.
- S. 10. nanus, Nees.
- S. 11. nigrelliceus, Kff.
- S. 12. nigraticeps, Kieff.

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 Subfamily

## DRYININÆ.

*DRYINIDES.*

## DRYINUS, Latr.

1. formicarius, Latr.

## GONATOPUS, Ljun.

- S. 1. pilosus, Thoms.
2. striatus, Kieff.
- S. 3. Sepsoides, Westw.
4. pedestris, Dalm.
5. oratorius, Westw.
6. distinguendus, Msh.
7. Marshalli, Kieff.
8. bicolor, Curtis.
9. distinctus, Kieff.

## APHELOPUS, Dalm.

- S. 1. melanoleucus, Dalm.

## LABEO, Haliday.

- S. 1. excisus, Westw.

## NOTES.

## ANTÆON, Jurine.

1. subapterus, Kieff.
2. crenulatus, Kieff.
3. lateralis, Thoms.
- S. 4. Kiefferi, Chitty.
5. tricarinatus, Kieff.
6. carinatus, Kieff.
- S. 7. barbatus, Chitty.
- S. 8. arcuatus, Kieff.
- S. 9. vicinus, Kieff.
- S. 10. unicarinatus, Kieff.
11. flavicornis, Dalm.
- S. 12. imberbis, Kieff.
- S. 13. parvus, Kieff.
- S. 14. infectus, Walk.
15. ruficollis, Chit.
16. fuscicollis, Kieff.
17. ephippiger, Dalm.
18. claricollis, Kieff.
- S. 19. Gaullei, Kieff.
20. Cameroni, Kieff.
21. longitarsis, Kieff.
22. brevis, Kieff.
23. gracilicollis, Kff.
- S. 24. fusiformis, Kieff.
- S. 25. rectus, Kieff.
26. obscuricornis, Kff.
- S. 27. brachycerus, Thoms.
- S. 28. xanthostigmus, Kieff.
- S. 29. Ellimani, Chitty.
30. indivisus, Kieff.
31. breviventralis, Chit.
32. divisus, Kieff.
33. Scoticus, Kieff.
34. succineipes, Kieff.
35. Suffolciensis, Chitty.
36. curvatus, Kieff.
37. brevicollis, Kieff.
38. vulgaris, Kieff.
39. triangularis, Kieff.
40. flavitarsis, Kieff.
41. lucidus, Curt.
42. minutellus, Kieff.
- S. 43. nigriclavatus, Kff.
- S. 44. Morleii, Chitty.
45. frontalis, Dalm.
46. integer, Kieff.

## NOTES.

ANTÆON, Jurine.—*continued.*

- 47. melanocerus, Kieff.
- 48. crassiscapus, Kieff.
- S. 49. Pyrenaicus, Kieff.
- S. 50. vitellinipes, Kff.
- S. 51. Forsteri, Kieff.
- 52. longifilis, Kieff.
- 53. procericornis, Kff.
- 54. Halidaii, Kieff.
- 55. longicornis, Dalm.
- S. 56. curvinervis, Kff.
- S. 57. Beaumonti, Chitty.
- 58. fractinervis, Kff.
- S. 59. declivis, Kieff.
- 60. Lufnessensis, Chit.
- 61. pallidinervis, Kff.
- S. 62. triareolatus, Kieff.

*EMBOLIMIDES.*

## EMBOLIMUS, Westw.

- S. 1. Ruddi, Westw.

## MYRMECOMORPHUS, Westw.

- S.1. rufescens, Westw.

## Subfamily.

## BETHYLINÆ.

## BETHYLUS, Latr.

- S. 1. cephalotes, Först.
- S. 2. mandibularis, Kff.
- 3. hyalinus, Marsh.
- S. 4. fulvicornis, Curt.
- S. 5. fuscicornis, Jur.

## GONIOZUS, Först.

- 1. claripennis, Först.

## PRISTOCERA, Klug.

- 1. tricolor, Cam.

## PSEUDISOBRACHIUM, Kff.

- 1. Cantianum, Chitty.
- 2. Carpentieri, Kieff.
- 3. subcyaneum, Hal.

## NOTES.

## EPYRIS, Westw.

1. nigra, Westw.
2. sæva, Westw.
3. fraterna, Westw.
4. brevipennis, Kieff.

## RHABDEPRYIS, Kieff.

1. fasciata, Kieff.

## CEPHALANOMŒA, Westw.

- S. 1. formiciformis, Westw.
2. brevipennis, Kieff.

## SCLERODERMA, Latr.

1. domestica, Latr.

## Subfamily

## HELORINÆ.

## HELORUS, Latr.

- S. 1. anomalipes, Panz.
- S. 2. coruscus, Hal.
3. nigripes, Först.
- S. 4. ruficornis, Först.

## SUMMARY.

Subfamilies	1873	1898	1929
Proctotrypinæ ... ..	17		32
Belytinæ... ..	26		84
Diapriinæ ... ..	52		113
Platygastrinæ ... ..	111		117
Mymarinae ... ..	36		49
Scelioninæ ... ..	61		86
Ceraphrontinæ ... ..	32		96
Dryininæ ... ..	27		75
Bethylinæ ... ..	6		18
Helorinæ ... ..	3		4
TOTALS ...	373	499	675