

CONTENTS

Dedication

Preface and Acknowledgments to the Second Edition

Chapter 1. A History of the Study of the Heteroptera

Chapter 2. Major Workers on the Heteroptera

Chapter 3. Sources of Information

Chapter 4. Collecting, Preserving, and Documenting

Chapter 5. Natural History of True Bugs

- Habitat Types
- Feeding Behaviors
- Microbial Associates
- Wing Polymorphism and Flightlessness
- Defensive Strategies: Aposematism, Mimicry, and Camouflage
- Reproductive Behaviors and Strategies

Chapter 6. Invasive and Economically Important Heteroptera

Chapter 7. Historical Biogeography

Chapter 8. General Morphology

Systematics

Chapter 9. HETEROPTERA: Diagnosis, Key to Infraorders

Chapter 10. Fossil Heteroptera

Chapter 11. Nepomorpha

Chapter 12. NEPOIDEA

 Chapter 13. Belostomatidae

 Chapter 14. Nepidae

Chapter 15. OCHTEROIDEA

 Chapter 16. Gelastocoridae

 Chapter 17. Ochteridae

Chapter 18. CORIXOIDEA

 Chapter 19. Corixidae

Chapter 20. CIBARIOPECTINATA

 Chapter 21. Potamocoridae

Chapter 22. NAUCOROIDEA

 Chapter 23. Aphelocheiridae

 Chapter 24. Naucoridae

Chapter 25. NOTONECTOIDEA

 Chapter 26. Notonectidae

 Chapter 27. Helotephidae

 Chapter 28. Pleidae

Chapter 29. Gerromorpha

Chapter 30. MESOVELOIDEA

 Chapter 31. Mesoveliidae

Chapter 32. HEBROIDEA

 Chapter 33. Hebridae

Chapter 34. HYDROMETROIDEA

 Chapter 35. Hydrometridae

- Chapter 36. Macroveliidae
- Chapter 37. Paraphrynoveliidae
- Chapter 38. GERROIDEA
 - Chapter 39. Hermatobatidae
 - Chapter 40. Gerridae
 - Chapter 41. Veliidae
- Chapter 42. Dipsocoromorpha
 - Chapter 43. Trichotonannidae
 - Chapter 44. Ceratocomidae
 - Chapter 45. Dipsocoridae
 - Chapter 46. Stemmocryptidae
 - Chapter 47. Hypsipterygidae
 - Chapter 48. Schizopteridae
- Chapter 49. Enicocephalomorpha
 - Chapter 50. Aenictopecheidae
 - Chapter 51. Enicocephalidae
- Chapter 52. GEOHETEROPTERA
- Chapter 53. Leptopodomorpha
- Chapter 54. LEPTOPODOIDEA
 - Chapter 55. Leptopodidae
 - Chapter 56. Omaniiidae
- Chapter 57. SALDOIDEA
 - Chapter 58. Aepophilidae
 - Chapter 59. Saldidae
- Chapter 60. TERHETEROPTERA
- Chapter 61. Cimicomorpha
- Chapter 62. REDUVIOIDEA
 - Chapter 63. Pachynomidae
 - Chapter 64. Reduviidae
- Chapter 65. Chapter MICROPHYSOIDEA
 - Chapter 66. Joppeicidae
 - Chapter 67. Microphysidae
- Chapter 68. NABOIDEA
 - Chapter 69. Medocostidae
 - Chapter 70. Nabidae
 - Chapter 71. Velocipedidae
- Chapter 72. CIMICOIDEA
 - Chapter 73. Anthocoridae
 - Chapter 74. Cimicidae
 - Chapter 75. Curaliidae
 - Chapter 76. Lasiochilidae
 - Chapter 77. Lyctocoridae
 - Chapter 78. Plokiophilidae
 - Chapter 79. Polyctenidae
- Chapter 80. MIROIDEA
 - Chapter 81. Thaumastocoridae

- Chapter 82. Miridae
- Chapter 83. Tingidae
- Chapter 84. Pentatomomorpha
- Chapter 85. ARADOIDEA
 - Chapter 86. Aradidae
 - Chapter 87. Termitaphididae
- Chapter 88. TRICHOPHORA
- Chapter 89. IDIOSTOLOIIDEA
 - Chapter 90. Henicocoridae
- Chapter 91. Idiostolidae
- Chapter 92. PENTATOMOIDEA
 - Chapter 93. Acanthosomatidae
 - Chapter 94. Canopidae
 - Chapter 95. Cydnidae
 - Chapter 96. Dinidoridae
 - Chapter 97. Lestoniidae
 - Chapter 98. Megarididae
 - Chapter 99. Pentatomidae
 - Chapter 100. Phloeidae
 - Chapter 101. Plataspidae
 - Chapter 102. Saileriolidae
 - Chapter 103. Scutelleridae
 - Chapter 104. Tessaratomidae
 - Chapter 105. Urostylididae
- Chapter 106. PYRRHOCOROIDEA
 - Chapter 107. Largidae
 - Chapter 108. Pyrrhocoridae
- Chapter 109. COREOIDEA
 - Chapter 110. Alydidae
 - Chapter 111. Coreidae
 - Chapter 112. Hyocephalidae
 - Chapter 113. Rhopalidae
 - Chapter 114. Stenocephalidae
- Chapter 115. LYGAEOIDEA
- Chapter 116. Artheneidae
- Chapter 117. Berytidae
 - Chapter 118. Blissidae
 - Chapter 119. Colobathristidae
 - Chapter 120. Cryptorhamphidae
 - Chapter 121. Cymidae
 - Chapter 122. Geocoridae
 - Chapter 123. Heterogastridae
 - Chapter 124. Lygaeidae
 - Chapter 125. Malcidae
 - Chapter 126. Meschiidae
 - Chapter 127. Ninidae
 - Chapter 128. Oxycarenidae
 - Chapter 129. Pachygronthidae
 - Chapter 130. Piesmatidae

Chapter 131. Rhyparochromidae

[Literature Cited](#)

[Glossary](#)

[Index](#)

[About the Authors](#)

[Color plate](#)