Ticks in the genus *Rhipicephalus* include many important vectors of animal and human pathogens, but many species are notoriously difficult to identify, particularly as immature stages. This reference volume provides identification keys for adult ticks from the Afrotropical region and elsewhere. For the nymphs and larvae, unique plates have been compiled in which line drawings of the capitula of similar species are grouped together to facilitate identification. Brief, well-illustrated, descriptions of the known stages of every species are given, plus information on their hosts, distribution, and disease relationships. Tables providing data on host/parasite relationships and disease transmission are also included, making this the definitive reference source on this group for all those interested in acarology, veterinary or medical parasitology, and entomology for many years to come.

**Jane B. Walker** has spent a lifetime studying the taxonomy, hosts, and distribution of African ticks, particularly in the genus *Rhipicephalus*. Although now officially retired, she still works as a scientist at the Onderstepoort Veterinary Institute. She is the author of *The Ixodid Ticks of Kenya* (1974) and co-author of *The Ixodid Ticks of Tanzania* with G.H. Veyman (1967).


**Ivan G. Horak** is Emeritus Professor of Veterinary Ectoparasitology at the Faculty of Veterinary Science, University of Pretoria. He is co-editor of *Tick Vector Biology: Medical and Veterinary Aspects* (1992) with B.H. Fisz and F.N. Pereny.
The Genus *Rhipicephalus* (Acari, Ixodidae):

*A Guide to the Brown Ticks of the World*

by

JANE B. WALKER

JAMES E. KEIRANS

AND IVAN G. HORAK
This contribution to our knowledge of the genus Rhipicephalus is respectfully dedicated to the memory of

CECIL WARBURTON
(1854–1958)

In his valuable paper on this genus published in 1912 he commented: "The systematist has no need to apologise for a want of definiteness the responsibility for which lies with Nature herself." We therefore feel that he would be sympathetic to the 'want of definiteness' that remains in parts of this book.
Errata

p.31. The correct date of publication for *R. o NOTES* Walker & Horak is 2000, not 1999.

p.38. The correct date of publication for *R. waltersoni* Walker & Horak is 2000, not 1999.

p.45. The Rocky Mountain Laboratory is in Hamilton, Montana (MT), not Massachusetts (MA).

p.408. Notes on identification. First sentence should read “We have not seen the type series of *R. serra* (2,3,5,5).”
Contents

Acknowledgements x

1 Introduction 1

2 Relationships of the ticks (Ixodidae) and definition of the genus Rhipicephalus 3

References 4

3 Format for the accounts of individual species 5

Sources of information 5

Descriptions 5

Hosts 8

Zoogeography 10

Disease relationships 12

Basic references 12

4 Glossary 15

5 Rhipicephalus species names of the world 20

References 39

6 Rhipicephalus species occurring in the Afrotropical region 40

Historical review 40

References 45

Keys 47

Key to the Afrotropical Rhipicephalus species males 47

Key to the Afrotropical Rhipicephalus species females 53

7 Accounts of individual species occurring in the Afrotropical region 59

Rhipicephalus appendiculatus 59

References 69

Rhipicephalus aquatilis 72

References 75

Rhipicephalus armatus 75

References 81

Rhipicephalus arnoldi 82

References 87

Rhipicephalus bequaerti 88

References 91

Rhipicephalus bergoni 92

References 95

Rhipicephalus boroeti 96

References 97

Rhipicephalus camici 99

References 104

Rhipicephalus capensis 104

References 110

Rhipicephalus carnivorai 111

References 117

Rhipicephalus complanatus 117

References 121

Rhipicephalus compositus 121

References 128

Rhipicephalus cuupilatus 129

References 135

Rhipicephalus deloides 136

References 138

Rhipicephalus distinctus 138

References 145

Rhipicephalus duartoni 146

References 152

Rhipicephalus dux 153

References 157

Rhipicephalus evertsi evertsi 157

References 167

Rhipicephalus evertsi mimeticus 169

References 172

Rhipicephalus exophilus 172

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<table>
<thead>
<tr>
<th>viii</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>References</td>
</tr>
<tr>
<td>Rhipicephalus fallis</td>
<td>179</td>
</tr>
<tr>
<td>References</td>
<td>186</td>
</tr>
<tr>
<td>Rhipicephalus faleus</td>
<td>186</td>
</tr>
<tr>
<td>References</td>
<td>192</td>
</tr>
<tr>
<td>Rhipicephalus gertaudi</td>
<td>193</td>
</tr>
<tr>
<td>References</td>
<td>199</td>
</tr>
<tr>
<td>Rhipicephalus gilvivestum</td>
<td>200</td>
</tr>
<tr>
<td>References</td>
<td>206</td>
</tr>
<tr>
<td>Rhipicephalus guillorni</td>
<td>206</td>
</tr>
<tr>
<td>References</td>
<td>213</td>
</tr>
<tr>
<td>Rhipicephalus humeralis</td>
<td>214</td>
</tr>
<tr>
<td>References</td>
<td>214</td>
</tr>
<tr>
<td>Rhipicephalus hartii</td>
<td>222</td>
</tr>
<tr>
<td>References</td>
<td>227</td>
</tr>
<tr>
<td>Rhipicephalus interventus</td>
<td>230</td>
</tr>
<tr>
<td>References</td>
<td>231</td>
</tr>
<tr>
<td>Rhipicephalus jaapndi</td>
<td>232</td>
</tr>
<tr>
<td>References</td>
<td>238</td>
</tr>
<tr>
<td>Rhipicephalus kochi</td>
<td>239</td>
</tr>
<tr>
<td>References</td>
<td>246</td>
</tr>
<tr>
<td>Rhipicephalus longiceps</td>
<td>246</td>
</tr>
<tr>
<td>References</td>
<td>250</td>
</tr>
<tr>
<td>Rhipicephalus longicornatus</td>
<td>250</td>
</tr>
<tr>
<td>References</td>
<td>254</td>
</tr>
<tr>
<td>Rhipicephalus longus</td>
<td>255</td>
</tr>
<tr>
<td>References</td>
<td>263</td>
</tr>
<tr>
<td>Rhipicephalus longicornatus</td>
<td>265</td>
</tr>
<tr>
<td>References</td>
<td>269</td>
</tr>
<tr>
<td>Rhipicephalus lunulatus</td>
<td>269</td>
</tr>
<tr>
<td>References</td>
<td>277</td>
</tr>
<tr>
<td>Rhipicephalus maculatus</td>
<td>278</td>
</tr>
<tr>
<td>References</td>
<td>285</td>
</tr>
<tr>
<td>Rhipicephalus marasi</td>
<td>286</td>
</tr>
<tr>
<td>References</td>
<td>290</td>
</tr>
<tr>
<td>Rhipicephalus measlesi</td>
<td>290</td>
</tr>
<tr>
<td>References</td>
<td>295</td>
</tr>
<tr>
<td>Rhipicephalus muhleni</td>
<td>296</td>
</tr>
<tr>
<td>References</td>
<td>303</td>
</tr>
<tr>
<td>Rhipicephalus musculum</td>
<td>303</td>
</tr>
<tr>
<td>References</td>
<td>310</td>
</tr>
<tr>
<td>Rhipicephalus neumauni</td>
<td>310</td>
</tr>
<tr>
<td>References</td>
<td>316</td>
</tr>
<tr>
<td>Rhipicephalus niiens</td>
<td>316</td>
</tr>
<tr>
<td>References</td>
<td>322</td>
</tr>
<tr>
<td>Rhipicephalus occidentalis</td>
<td>323</td>
</tr>
<tr>
<td>References</td>
<td>329</td>
</tr>
<tr>
<td>Rhipicephalus orotragi</td>
<td>330</td>
</tr>
<tr>
<td>References</td>
<td>333</td>
</tr>
<tr>
<td>Rhipicephalus planus</td>
<td>333</td>
</tr>
</tbody>
</table>


Contents

Class Aves 515
Reptilia 517
Class Reptilia 517
Humans 517

9 Rhipicephalus species occurring outside the
Afrotropical region 519
Historical review 519
References 520
Key to the Rhipicephalus species males occurring
outside the Afrotropical region 520
Key to the Rhipicephalus species females occurring
outside the Afrotropical region 521

10 Accounts of individual species occurring
outside the Afrotropical region 523
Rhipicephalus bursa 523
References 530
Rhipicephalus haemaphysaloides 531
References 538
Rhipicephalus leporis 539
References 543
Rhipicephalus pilans 544
References 549
Rhipicephalus pumilio 550
References 556
Rhipicephalus pusillus 556
References 561

Rhipicephalus ramachandrai 561
References 567
Rhipicephalus rossi 567
References 573
Rhipicephalus scapularis 574
References 577
Rhipicephalus sphaeratus 578
References 583

11 Host/parasite list for the non-Afrotropical
Rhipicephalus species 585
Domestic animals 585
Wild animals 586
Class Mammalia 586
Birds 590
Class Aves 590
Humans 590

12 Species groups based on the immature
stages 591

13 The transmission of tick-borne diseases of
animals and humans by Rhipicephalus
species 610
Animal diseases 611
Human diseases 623

Index 628
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