

Contents

<i>List of colour plates</i>	xii
<i>List of abbreviations</i>	xiii
<i>Plan of the book</i>	xiii
PART I General chapters	
1 Introduction	3
2 Constraints of diving	8
3 Relationships of grebes and divers	19
4 The morphology of grebes	27
PART II Thematic chapters	
5 The biogeography of grebes	43
6 The ecological distribution of grebes	52
7 Feeding ecology	58
8 Behaviour and communication	76
9 Breeding and life history	94
10 Environmental threats	122
11 Conservation	130
PART III Classification and species accounts	
12 The Family Podicipedidae	139
Genus <i>Rollandia</i> , 'golden grebes'	143
White-tufted Grebe,	144
Titicaca Flightless Grebe,	147
Genus <i>Tachybaptus</i> , 'dabchicks'	150
Australasian Little Grebe,	150
Common Little Grebe,	153
Alaotra Grebe,	156
Madagascar Little Grebe,	158
Least Grebe,	160
Genus <i>Podilymbus</i> , 'piedbills'	162
Pied-billed Grebe,	163
Atitlán Grebe,	166
Genus <i>Poliocephalus</i> , 'white-haired grebes'	169
Hoary-headed Grebe,	169
New Zealand Grebe,	172
Genus <i>Podicephorus</i>	174
Great Grebe,	174

Genus <i>Podiceps</i> , 'plumed grebes'	177
Horned Grebe,	
Red-necked Grebe,	
Great Crested Grebe,	
Black-necked Grebe,	
Colombian Grebe,	
Silvery Grebe,	
Junín Flightless Grebe,	
Hooded Grebe,	
Genus <i>Aechmophorus</i> , 'swan grebes'	205
Western Grebe,	
Clark's Grebe,	
<i>Appendices</i>	
<i>Appendix I: Description of 80 morphological characters used for the phylogenetic analysis for grebes</i>	211
<i>Appendix II: Matrix of character states used for the phylogenetic analysis for grebes</i>	215
<i>Glossary</i>	216
<i>Bibliography</i>	221
<i>Index</i>	241