

ABBREVIATIONS AND CONVENTIONS

Compass directions

N, NE, E, SE, S, SW, W, NW + standard intermediates. Note, however, when used as an adjective (e.g. northern Aust., north-eastern coast, and so on) the style is lower case with a full point: n., ne., e., se., s., sw., w., nw., and so on.

Units

Standard SI units and their recommended abbreviations are followed throughout.

Statistical arrangement

Throughout, simple statistical data are presented in the form: MEAN (STANDARD DEVIATION; RANGE; SAMPLE SIZE), e.g. 285 g

(5.23; 276–298; 14). By presenting the data in this way, if any one figure is missing from within the brackets it is obvious what it is. If only range is available, it is presented in brackets, e.g. 253 g (276–298). If only standard deviation is available it is presented as MEAN±STANDARD DEVIATION, e.g. 253±5.23 g. If only the sample size is available it is presented as MEAN (n=...), e.g. 253 g (n=14).

In the sections on Measurements and Weights, the last column of the tables indicates significance of the t-test of the sample means:

ns no significant difference
* means are significantly different at 0.05
** means are significantly different at 0.01

GENERAL ABBREVIATIONS

A'asia(n)	Australasia(n)	NSW	New South Wales
ACT	Aust. Capital Territory	NT	Northern Territory
Arch.	Archipelago	NZ	New Zealand
asl	above sea-level	p.	page
Aust.	Australia(n)	p.a.	per annum
BMR	Basal Metabolic Rate	Pen.	Peninsula
BATH	Banders Aiding the Handbook, a project established to collect data on the external morphology of Aust. birds for HANZAB, especially biometric and moult data	Pl.	Plate
		Pll	Plates
		PNG	Papua New Guinea
C.	Cape	pp	pages
c.	<i>circa</i>	ppt	parts per thousand
Ck	Creek	Pt(e)	Point(e)
CP	Conservation Park	Qld	Queensland
CSN	Classified Summarised Notes (see Bird Reports below)	R.	River
		Ra.	Range
Div.	Division (e.g. Kimberley Div.)	Ras	Ranges
Grp	Group	Rd	Road
h	hour(s)	Rs	Rivers
HS	Homestead	s	second(s)
Hwy	Highway	SA	South Australia
I.	Island	SF	State Forest
Is	Islands	SI	South Island, NZ
Isl.	Islet(s)	SP	State Park
L.	Lake	sp.	species
Ls	Lakes	spp	species
MIA	Murrumbidgee Irrigation Area	St	Saint
min	minute(s)	Stn	Station
Mt	Mountain	Str.	Strait
Mts	Mountains	Tas.	Tasmania
NI	North Island, NZ	UK	United Kingdom
NP	National Park	USA	United States of America
NR	Nature Reserve	Vic.	Victoria
		WA	Western Australia

OTHER ABBREVIATIONS

Several abbreviations are special to various sections.

FOOD

% freq. % frequency % no. % number

% vol.	% volume	% wt	% wet weight
ad.	adult	ads	adults
excl.	excluding	fl.	flowers
fru.	fruits	imm.	immature(s)
incl.	including	indet.	indeterminate

juv.	juvenile(s)	larv.	larva, larvae	PLUMAGES	
lvs	leaves	obs.	observations	(ne)	'no equivalent', in reference to colour-matches with the Smithe Colour Guide (see Introduction to Plumages)
sh.	shoots	sds	seeds		
tr.	trace	unident.	unidentified		
A	Autumn	W	Winter	PMS	primary moult-score
S	Spring	Su	Summer		

MUSEUMS AND OFFICIAL ORGANIZATIONS

AAD	Australian Antarctic Division	MV	Museum of Victoria, Melbourne
ABBBS	Australian Bird and Bat Banding Scheme	NMNH	National Museum of Natural History, Leiden
ABC	Australian Bird Count (Birds Australia)	NMNZ	Museum of New Zealand Te Papa Tongarewa, Wellington (formerly National Museum of New Zealand)
ABSA	Australian Bird Study Association		
AIM	Auckland Institute and Museum, Auckland		
AM	Australian Museum, Sydney	NRE	Department of Natural Resources and Environment (Vic.) (formerly Conservation & Natural Resources [CNR])
AMNH	American Museum Natural History, New York		
ANARE	Australian National Antarctic Research Expedition	NRS	Birds Australia Nest Record Scheme
ANWC	Australian National Wildlife Collection, CSIRO, Canberra	NSW NPWS	NSW National Parks and Wildlife Service
		NZ NRS	OSNZ Nest Record Scheme
AOU	American Ornithologists Union	OM	Otago Museum, Dunedin (formerly Otago University)
AWSG	Australasian Wader Studies Group		
BARC	Birds Australia Records Committee (formerly RAOU Records Appraisal Committee [RAC])	OSNZ	Ornithological Society of New Zealand
		PWH	Department of Parks, Wildlife and Heritage (Tas.)
BAS	British Antarctic Survey	QDEH	Queensland Department of Environment and Heritage
BMNH	British Museum of Natural History	QM	Queensland Museum, Brisbane
BOU	British Ornithologists Union	QNPWS	Queensland National Parks and Wildlife Service
BTO	British Trust for Ornithology	QVM	Queen Victoria Museum and Art Gallery, Launceston
CALM	Department of Conservation and Land Management (WA)	RAC	RAOU Records Appraisal Committee (now BARC)
CAMBA	China-Australia Migratory Bird Agreement	RAOU	Royal Australasian Ornithologists Union (now Birds Australia)
CCNT	Conservation Commission of the Northern Territory	RBC	OSNZ Rare Birds Committee
CM	Canterbury Museum, Christchurch	RFBPS	Royal Forest and Bird Protection Society (NZ)
CSIRO	Commonwealth Scientific and Industrial Research Organization (Aust.)	RSPB	Royal Society for the Protection of Birds (UK)
DOC	Department of Conservation, Wellington (NZ)	SA NPWS	SA National Parks and Wildlife Service
DSIR	Department of Scientific and Industrial Research (NZ)	SAM	South Australian Museum, Adelaide
HLW	H.L. White Collection (housed in MV)	TMAG	Tasmanian Museum and Art Gallery, Hobart
ICBP	International Council for Bird Preservation (now Birdlife International)	WAM	Western Australian Museum, Perth
JAMBA	Japan-Australia Migratory Bird Agreement	WWF	World Wide Fund for Nature
MAGNT	Museum and Art Gallery of the Northern Territory, Darwin (formerly Northern Territory Museum [NTM])	ZMA	Zoological Museum, Amsterdam
		ZMM	Zoological Museum, Moscow
MM	Macleay Museum, University of Sydney		

STANDARD REFERENCES

Some references appear <i>ad nauseum</i> throughout the book. These are given in an abbreviated form in running text and are not cited in the list of references at the end of each text.			
ACT Atlas	Taylor, M., & Canberra Ornithologists Group. 1992. <i>Birds of the Australian Capital Territory. An Atlas</i> . Canberra Orn. Grp & National Capital Planning Auth., Canberra.	Aust. CL	Condon, H.T. 1975. <i>Checklist of the Birds of Australia. 1. Non-Passerines</i> . RAOU, Melbourne.
Aust. Atlas	Blakers, M., S.J.J.F. Davies, & P.N. Reilly. 1984. <i>The Atlas of Australian Birds</i> . Melbourne Univ. Press, Melbourne.	Aust. CL 1926	RAOU Checklist Committee. 1926. <i>Official Checklist of the Birds of Australia</i> . Second edn. H.J. Green, Melbourne.
		Aust. RD	<i>Reader's Digest Complete Book of Australian Birds</i> . 1976. Reader's Digest, Sydney. AND Schodde, R., & S.C. Tidemann. (Eds) 1986. <i>Reader's Digest Complete Book of Australian Birds</i> . Revised edn. Reader's Digest, Sydney.

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- Campbell Campbell, A.J. 1900. *Nests and Eggs of Australian Birds*. Privately, Sheffield.
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- NZ Atlas Bull, P.C., P.D. Gaze, & C.J.R. Robertson. 1985. *The Atlas of Bird Distribution in New Zealand*. OSNZ, Wellington.
- NZCL Ornithological Society of New Zealand (E.G. Turbott, Convenor, Checklist Committee). 1990. *Checklist of the Birds of New Zealand and the Ross Dependency, Antarctica*. Third edn. Random Century, Auckland.
- NZCL 1970 Ornithological Society of New Zealand (F.C. Kinsky, Convenor, Checklist Committee). 1970. *Annotated Checklist of the Birds of New Zealand*. Reed, Wellington.
- NZCL 1953 Ornithological Society of New Zealand (C.A. Fleming, Convenor, Checklist Committee) 1953. *Checklist of New Zealand Birds*. Reed, Wellington.
- NZRD *Reader's Digest Complete Book of New Zealand Birds*. Reader's Digest, Sydney.
- OED *The Oxford English Dictionary*. Clarendon Press, Oxford. Includes abridgements, such as *The Shorter Oxford English Dictionary*.
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ADDITIONAL STANDARD REFERENCES

Several references are used as standard references in this volume only:

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- Rowley & Russell Rowley, I., & E. Russell. 1997. *Fairy-wrens and Grasswrens*. OUP, Oxford.
- Schodde Schodde, R. 1982. *The Fairy-wrens*. Lansdowne, Melbourne.
- Longmore Longmore, W. 1991. *Honeyeaters and their Allies of Australia*. Angus & Robertson, Sydney.
- NPIAW National Photographic Index of Australian Wildlife. 1982. *Wrens and Warblers of Australia*. Angus & Robertson, Sydney.

BIRD REPORTS

As with other standard references, they are cited in an abbreviated form. For most, the name of the report is followed by the year that the bird report covers (not the year in which the report was published); for Classified Summarised Notes and Tasmanian Bird Reports, the volume number of the journal in which the report is published is given instead.

CSN	Classified Summarised Notes, published in <i>Notornis</i> (OSNZ)
ACT Bird Rep.	Published in <i>Canberra Bird Notes</i> (Canberra Orn. Grp)

NSW Bird Rep.	Published in <i>Australian Birds</i> (formerly <i>Birds</i>) (NSW Field Orn. Club)
Qld Bird Rep.	Published in <i>Sunbird</i> (Qld Orn. Soc.)
SA Bird Rep.	Published in <i>South Australian Ornithologist</i> (S. Aust. Orn. Assoc.)
Tas. Bird Rep.	Published in <i>Tasmanian Bird Report</i> (BIRDS Tas. [formerly Bird Obs. Assoc. Tas.])
Vic. Bird Rep.	Published by Bird Obs. Club Aust.
WA Bird Rep.	Published by WA Group of the RAOU

STANDARD PLANT AND ANIMAL NAMES

Some common species or genera of plants and animals are referred to throughout the text. For simplicity, where such species have recognized English names, their scientific names are not given in the accounts. The scientific names of these species are given below.

PLANTS

Eucalypts	<i>Eucalyptus</i>
Black Box	<i>E. largiflorens</i>
Blakely's Red Gum	<i>E. blakelyi</i>
Coolibah	<i>E. microtheca</i>
Flooded Gum	<i>E. grandis</i>
Forest Red Gum	<i>E. tereticornis</i>
Grey Box	<i>E. microcarpa</i>
Jarraah	<i>E. marginata</i>
Karri	<i>E. diversicolor</i>
Manna Gum	<i>E. viminalis</i>
Marri	<i>E. calophylla</i>
Messmate	<i>E. obliqua</i>
Mountain Ash	<i>E. regnans</i>
Mugga	<i>E. sideroxylon</i>
Red Ironbark	<i>E. tricarpa</i>
River Red Gum	<i>E. camaldulensis</i>
Salmon Gum	<i>E. salmonophloia</i>
Snow Gum	<i>E. pauciflora</i>
Spotted Gum	<i>E. maculata</i>
Tuart	<i>E. gomphocephala</i>
Wandoo	<i>E. wandoo</i>
Yellow Box	<i>E. melliodora</i>
Yellow Gum	<i>E. leucoxydon</i>

Mimosaceae

Black Wattle	<i>Acacia auriculiformis</i>
Brigalow	<i>A. harpophylla</i>
Gidgee	<i>A. cambagei</i>
Golden Wattle	<i>A. pycnantha</i>
Mulga	<i>A. aneura</i>
Myall (Boree)	<i>A. pendula</i>
Pindan Wattle	<i>A. tumida</i>
Silver Wattle	<i>A. dealbata</i>

Casuarinaceae

Belah	<i>Casuarina cristata</i>
Black Oak	<i>C. pauper</i>
Black Sheoak	<i>Allocasuarina littoralis</i>
Buloke (Bull Oak)	<i>A. luehmannii</i>
Coast Sheoak	<i>C. equisetifolia</i>

Compass Bush	<i>A. pinaster</i>
Desert Oak	<i>A. decaisneana</i>
Drooping Sheoak	<i>A. verticillata</i>
Dwarf Sheoak	<i>A. pusilla</i>
Forest Oak	<i>A. torulosa</i>
River Sheoak	<i>C. cunninghamiana</i>
Slaty Sheoak	<i>A. muelleriana</i>
Swamp Oak	<i>C. glauca</i>
Western Sheoak	<i>A. fraseriana</i>

Proteaceae

Coast Banksia	<i>Banksia integrifolia</i>
Heath Banksia	<i>B. ericifolia</i>
Silver Banksia	<i>B. marginata</i>

Other plants

Bracken	<i>Pteridium esculentum</i>
Flame Heath	<i>Astroloma conostephioides</i>
Hoop Pine	<i>Araucaria cunninghamii</i>
Lantana	<i>Lantana camara</i>
Monterey Pine	<i>Pinus radiata</i>
Peppercorn	<i>Schinus molle</i>
Turpentine	<i>Syncarpia glomulifera</i>
willow	<i>Salix</i>

Fruits

Apple	<i>Malus sylvestris</i>
Apricot	<i>Prunus armeniaca</i>
Blackberry	<i>Rubus fruticosus</i>
Grape	<i>Vitis vinifera</i>
Peach	<i>Prunus persica</i>
Pear	<i>Pyrus communis</i>
Pineapple	<i>Ananas sativa</i>
Quince	<i>Cydonia vulgaris</i>
Sweetbriar	<i>Rubus rubiginosa</i>

Nuts

Chestnut	<i>Castanea sativa</i>
Peanut	<i>Arachis hypogaea</i>
Pistachio	<i>Pistacia vera</i>
Walnut	<i>Juglans nigra</i>

Vegetables

Potato	<i>Solanum tuberosum</i>
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Cereals

Canola	<i>Brassica napus</i>
Corn or Maize	<i>Zea mays</i>

Oats	<i>Avena sativa</i>	Brown Hare	<i>Lepus capensis</i>
Safflower	<i>Carthamus tinctorius</i>	Brown Rat	<i>Rattus norvegicus</i>
Sunflower	<i>Helianthus annua</i>	Cat	<i>Felis catus</i>
Wheat	<i>Triticum aestivum</i>	Cattle	<i>Bos taurus</i>
Common genera		Common Brushtailed Possum	<i>Trichosurus vulpecula</i>
acacia	<i>Acacia</i>	Common Ringtailed Possum	<i>Pseudocheirus peregrinus</i>
banksias	<i>Banksia</i>	Dingo	<i>Canis familiaris</i>
casuarinas	<i>Casuarina</i> and <i>Allocasuarina</i>	Dog	<i>Canis familiaris</i>
eucalypts	<i>Eucalyptus</i>	Donkey	<i>Equus asinus</i>
grevilleas	<i>Grevillea</i>	Fox	<i>Vulpes vulpes</i>
lignum	<i>Muehlenbeckia</i> ; in most instances this would be <i>M. cunninghamii</i> but details often not given in avian literature	Goat	<i>Capra hircus</i>
paperbarks	<i>Melaleuca</i>	Horse	<i>Equus caballus</i>
tea-tree	<i>Leptospermum</i>	House Mouse	<i>Mus musculus</i>
ANIMALS		Pig	<i>Sus scrofa</i>
Black Rat	<i>Rattus rattus</i>	Rabbit	<i>Oryctolagus cuniculus</i>
		Sheep	<i>Ovis aries</i>
		Water Buffalo	<i>Bubalus bubalis</i>

