HESUNBIRD



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THE SUNBIRD

Volume 18 Number 2

June 1988

THE QUEENSLAND ORNITHOLOGICAL SOCIETY BIRD REPORT, 1986

D.I. REDHEAD

This fourth annual report details bird records from Queensland for 1986. The publication of these records provides a permanent record for future reference and focuses attention on particular areas, many of which are under threat of development, particularly in south-east Queensland.

Once again a single new species is added to the State list, a Red-necked Phalarope at Mt. Isa in December. Other rare waders include a Pectoral Sandpiper and a Long-toed Stint both at Lytton, near Brisbane. Boat trips off south-east Queensland continue to provide new information about the status of seabirds, the highlight being a record of six Kermadec Petrels off Point Lookout in August.

Dry conditions, a major feature of 1985, continued over large areas of the State during 1986 (Fig. 1), particularly in the southeast and across a large area of the north including the Gulf country and much of Cape York.

METHODS

Records included have been selected by the compiler. Omission from this report in no way implies that a record was considered erroneous.

In addition to those submitted to the Q.O.S., records have been abstracted from the 1986 issues of The Bird Observers Club Newsletter, Q.O.S. Newsletter, R.A.O.U. Newsletter and *Cosmic Flashes* Newsletter.

The format used largely conforms to that used in previous Q.O.S. Bird Reports (see Niland 1986). Nomenclature follows the R.A.O.U. (1978). The regional location (Fig. 2) is given, in parentheses, for less well-known localities. Initials of the observers appear after the date of each record.

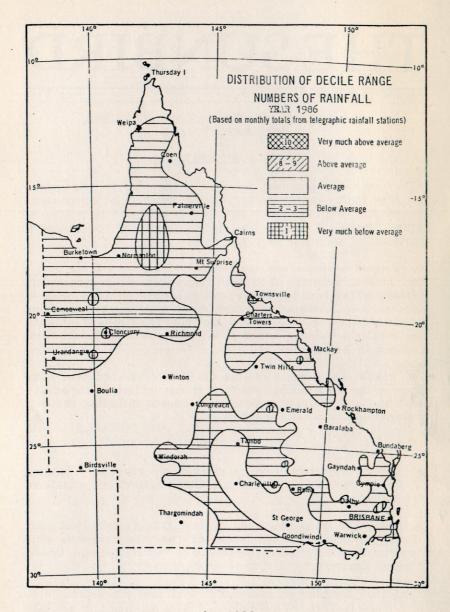


FIG. 1. Rainfall Summary for 1986.

LIST OF OBSERVERS

NA	N Aiken	MG	M Goadby
DAI	DR Allen	DG	D Goodin
DA	D Anderson	JH	J Harding
GA	G Anderson	PCH	PC Harris
NA	N Anderson	RH	R Harley
MB	M Bennett	JHe	J Hembrow
PBe	P Berry	SH	S Heussler
HB	H Beste	HH	H Hines
JB	J Beste	DH	D Hoberoft
SB	S Blaber	RI	R Inglis
AB	A Boardman	GI	G Ingram
TB	T Brickhill	BJ	B Jahnke
PB	P Britton	KJ	K Jakes
MB	M Buchanan	MJ	M Julian
IB	I Bunce	GL	Dr G Leach
CB	C Burwell	EMc	E McCulloch
DC	D Cape	JMc	J McL an
RC	R Cartner	JMac	J Machado
SC	S Cartner	DM	D Magarry
PC	P Comben	MM	M Mahoney
LC	L Comben	RM	R Mahoney
RC	R Cobcroft	NM	N Marr
DJC	DJ Cook	PM	P Moore
CC	C Corben	TM	T Murphy
MCr	M Crawford	DN	D Niland
LD	L Davies	JN	J Noyce
MD	M Davies	TP	T Palliser
DD	Dr D Dow	CP	C Pavey
RD	R Dowling	PP	P Patterson
SD	S Doyle	$_{ m LP}$	L Philips
DE	D Easton	SP	S Philips
ME	M Easton	WP	W Pickwell
JE	J Elvish	BP	B Pie
RE	R Elvish	DP	Dr D Price
$_{ m JF}$	J Fearnley	QOS	Queensland Ornitho-
TF	Dr T Ferrier		logical Society
NF	N Fidler	DRe	D Redhead
RF	R Fidler	LR	L Robinson
CF	C Findley	PR	P Roe
RG	R Gilmore	DR	D Rogers
FG	F Guard	RS	R Sharrock
SG	S Garnett	AS	A Smyth
GG	G Goadby	JS	J Squire

DAS	DA Stewart	PW	P	Walbridge
JT	J Tilly	CW		Wingate
MT	M Tilly	JWi	J	Wieneke
DT	D Tomlinson	JW	J	Wren
ST	S Tomlinson	KW	K	Williams
IV	I Venables	WW	W	Wylie
JV	J Venables	MW	M	Wilson

OTHER ABBREVIATIONS

bw beachwashed	N	North	S	South
E East	W	West	NP	National Park
km Kilometre	Pt	Point	SF	State Forest

ACKNOWLEDGEMENTS

Thanks are due to all the QOS Members and friends who contributed records and to David Niland for providing the material used in Fig. 1.

REFERENCES

Niland, D. 1986. The Queensland Ornithological Society Bird Report, 1985. Sunbird 16(3): 49-67.

Palliser, T. 1985. The Queensland Ornithological Society Bird Report, 1984. Sunbird 15(3): 45-70.

R.A.O.U. 1978. Recommended English Names for Australian Birds. *Emu* 77: Supplement.

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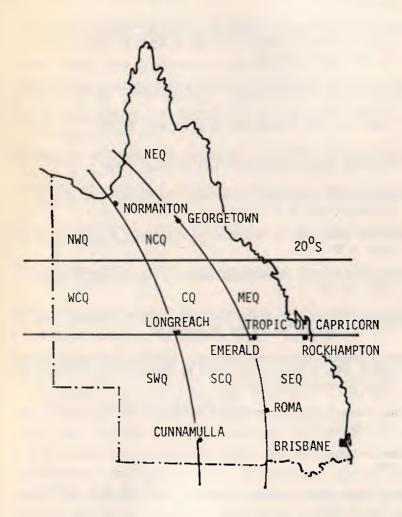


FIG. 2. Queensland districts mentioned in the text (from Dahms, in Palliser 1985).

SYSTEMATIC LIST

- Emu Dromaius novaehollandiae. 2 in forestry area between Gympie and Tin Can Bay, Jan. 15 DRe; 5 Bribie Island, Nov. 26 RC, SC, CW.
- Great Crested Grebe Podiceps cristatus. Toomba Lake near Charters Towers (MEQ), Jan. 26 to April 5, with a maximum of 140 on Jan. 26 PB.
- Hoary-headed Grebe Poliocephalus poliocephalus. 1 at Kinboombi Dams near Goomeri (SEQ), Jan. 20 JN; 4, 16 km north of Boonah (SEQ), Mar. 17 CB; Toomba Lake between Mar. 25 and June 13, with a maximum of 5 on May 18 PB.
- Black-browed Albatross Diomedea Melanophrys. 2 off Pt Lookout, North Stradbroke Island, Aug. 9 TP.
- Yellow-nosed Albatross Diomedea chlororhynchos. 2 off Pt Lookout, Aug. 9 TP.
- Southern Giant-Petrel Macronectes giganteus. 1 off Pt Lookout, Aug. 9 TP.
- Providence Petrel Pterodroma solandri. 40-50 off Pt Lookout, Aug. 19 TP.
- Kermadec Petrel Pterodroma neglecta. 6 off Pt Lookout, Aug. 19 CC, TP. Second record for Queensland.
- Tahiti Petrel Pterodroma rostrata. 15-20 off Moreton Island (SEQ), Feb. 8 CC, AS, TP; 5 off Pt Lookout, Oct. 26 AS; 6 off Cape Moreton, Nov. 29 TP.
- White-necked Petrel Pterodroma externa. 1 off Pt Lookout, Jan. 25 AS, CC, CP.
- Slender-billed Prion Pachyptila belcheri. 3 off Pt Lookout, Aug. 9
 TP.
- Sooty Shearwater Puffinus griseus. 1 bw Southport Spit (SEQ), Feb. 3 DAS.
- Streaked Shearwater Calonectris leucomelas. 1 off Moreton Island, Feb. 8 AS, CC, TP; 1 off Pt Lookout, March 3Ø AS, CC, TP, CP, DAS; 1 off Pt Lookout, Aug. 9 TP.

Hutton's Shearwater Puffinus huttoni. 100+ in Moreton Bay, May 26 SB; 2 off Pt Lookout, Aug. 9 TP.

- Black-bellied Storm-Petrel Fregetta tropica. 1 off Pt Lookout, Aug. 9 and Oct. 26 TP.
- Red-footed Booby Sula sula. 1 Michaelmas Cay off Cairns, July 15 LR; 1 immature Norman Reef off Cairns, Sept. 16 PB.
- Brown Booby Sula leucogaster. 6 Moreton Bay, May 26 SB.
- Darter Anhinga melanogaster. 1 Corinda, Brisbane, May 4 DN.
- Little Black Cormorant *Phalacrocorax sulcirostris.* c.50 nesting Wivenhoe Dam, July 11 PP.
- Red-tailed Tropicbird Phaethon rubricauda. 1 E of Moreton Island, Feb. 8 AS, CC, TP.
- White-tailed Tropicbird Phaethon Iepturus. 1 east of Moreton Island, Feb. 8 AS, CC, TP.
- Great-billed Heron Ardea sumatrana. 1 North Arm Endeavour River, Cooktown (NEQ) JMc.
- White-faced Heron Ardea novaehollandiae. 65 Godwin's Beach (SEQ), Feb. 5 DRe.
- Pied Heron Ardea picata. 1 Reeves Lake, near Charters Towers, Feb. 9 PB; 1 Abbot Pt via Bowen (MEQ), Feb. 10 JW; 1 Mareeba, Atherton Tablelands (NEQ), Dec. 8 JS.
- Cattle Egret Ardeola ibis. Large colony Brackenridge, Brisbane, Jan. 8 DRe; 120+ nests Pt Halloran (SEQ), Feb. RD; 8 Minnamooka, S of Mt Garnet (NQ), June 18 PB; 1, red tag left wing, Lytton (SEQ), Aug. 24 TP.
- Great Egret Egretta alba. 1 Dalmoak near Stanthorpe, Nov. 10 NA.
- Striated Heron Butorides striatus. 1 Burdekin Weir near Charters Towers, July 18 PB.
- Rufous Night Heron Nycticorax caledonicus. 2 Kippa-Ring near Redcliffe (SEQ), Jan. 11 HH, GL; c.5Ø Boondooma Dam (SEQ), Nov. 29 PP; several Mt Mulligan, Hodgekinson River (NQ), July JV.
- Little Bittern Ixobrychus minutus. 1 Kippa-Ring, Redcliffe, Jan. 1

- and 11 GL; 1 immature Botanic Gardens, Brisbane, Nov. GA; 1 Moreton Island, Sept. 27 PBe.
- Black-necked Stork Xenorhyuchus asiaticus. 1 Minden (SEQ), Jan. 18 HH, GL; 4 Ripley, May 31 F, SD; 1 Boonah, May 4 BJ; 1 Cairns, June 20 LD, MD; 1 Bald Hills (SEQ), Aug. 7 GA; 4 Morayfield (SEQ), Aug. 29 MT; 1 Goomeri Water Supply (SEQ), Oct. 21 PP, DR; 1 Swanbank (SEQ), Nov. 25 RC.
- Glossy Ibis Plegadis falcinellus. 6 Luggage Pt near Brisbane, Jan. 4 DRe, 1 Yeppoon, April 10 MCr; 15 Oxley, Brisbane, Aug. 28 DN.
- Magpie Goose Anseranas semipalmata. Yeppoon April 10 MCr; c.500 Hasties Swamp, Atherton Tablelands, June 26 LD, MD; 600 Ngungun, Glasshouse Mts (SEQ), July 19 DE; 200 Palmwoods (SEQ), July 19 DG; 300 Bribie Island turnoff (SEQ), Aug. 23 HH, GL; 180 Muirlea, Ipswich, Sept./Oct. TP.
- Wandering Whistling-Duck Dendrocygna arcuata. 1 Kinboombi Dam, Jan. 20 JN.
- Plumed Whistling-Duck Dendrocygna eytoni. 1 + 9 juveniles, Kinboombi Dam, Jan. 20 JN.
- Freckled Duck Stictonetta naevosa. 1 Taroom (SEQ), July 11 PR.
- Australian Shelduck Tadorna tadornoides. 1 Mackay, June 26 DRe and July 4 TB.
- Radjah Shelduck Tadorna radjah. Yeppoon, April 10 MCr; 8 McEwan's Beach, Mackay, Aug. 24 HH, GL.
- Chestnut Teal Anas castanea. 1 Lake Broadwater near Dalby, March 28 and April 23 MW; 50 Deception Bay (SEQ), Aug. 1 JH; 2 males Atkinson's Dam (SEQ), Sept. 21 CC, TP; at Blakey's Crossing near Townsville, April 10 SG; at Yeppoon, April 13 MCr.
- Australasian Shoveler Anas rhynchotis. 4 Reeve's Lake near Charters Towers, Jan. 25 PB; at Toomba Lake near Charters Towers, March 16 to July 1, maximum 16 on April 19 PB; 1 Blakey's Crossing, Townsville, June 21 PB; 17 Apex Lake, Gatton (SEQ), May 5 PBe.
- Pink-eared Duck Malacorynchus membranaceus. 8, 16 km N of Boonah, March 17 CB; 365 Apex Lake, Gatton, May 5 PBe. Hardhead Aythya australis. c.1000 Boondooma Dam, June 21 PP.

Cotton Pygmy Goose Nettapus coromandelianus. 1 Goomeri water supply near Kinboombi Falls (SEQ), Jan. 29 and March 11 PP, DR; 2, 34 km S of Childers, June 14 PC, LC; 2 Lake Tinaroo, Atherton Tablelands, June 24 LD, MD; 2 Dalmoak near Stanthorpe, June/July NA; 11 Goomeri Water Supply, Aug. 13 DR, JN; 4 male + 1 female Kooralbyn, Beaudesert (SEQ), Aug. 30/31 DP; 2, 10 km west of Murgon, Nov. 22 PP, DR.

- Blue-bllled Duck Oxyura australis. 2 Goomeri water supply near Kinboombi Falls, June 12 PP, DR; c.20 Lake Brindigolly, Dec. 21/22 TP.
- Musk Duck Biziura lobata. 1 male North Pine Dam, May 7 HH.
- Black-shouldered Kite Elanus notatus. 2 Beechmont, May 4 LP.
- Pacific Baza Aviceda subcristata. 1 Moggill Creek near Brisbane, May 1 and 3 CC; 1 West End, Brisbane, Sept. 11 JG; 1 Pimpama (SEQ), early Oct. JB; breeding at Gold Creek Reservoir near Brisbane, Oct. 23 IV.
- Black Kite Milvus migrans. 1 Dalby, March 18 MW; 1 Acacia Ridge, Brisbane, July 6 LP.
- Square-tailed Kite Lophoictinia isura. 1 Boondall, Brisbane, Jan. 8 DRe; 1 Mangalors, S of Chinchilla, May 20 PP; 1 20 om S of Ingham, July 30 and Aug. 20 JWi; 1 S of Cooktown, Sept. 28 PB.
- Black-breasted Buzzard Hamirostra melanosternon. 1 between Mt Molloy and Dixie Station (NEQ) AS, CC, JB, DH, CP; 1 Mt Carbine, Dec. 6 JS; 2 W Haldon (SEQ), June 22 LP; 2 Gregory Highway at Cape River near Charters Towers, Sept. 4 HH, GL; 1 Toomba Lake near Charters Towers, March 16 PB.
- Brahminy Kite Haliaster indus. 1 adult Lake Barrine, Atherton Tablelands, June 25 PB.
- Whistling Kite Haliaster sphenurus. 12+ Splityard Creek (SEQ), June 7 CF, SD.
- Collared Sparrowhawk Accipiter cirrhocephalus. 1 Everton Hills, Brisbane, March 3 RE, JE.
- Grey Goshawk Accipiter novaehollandiae. 2 grey phase, 1 white phase Gallangowan Forest near Murgon (SEQ), Jan. 15 PP, DR. Red Goshawk Erythrotriorchis radiatus. 1 Laura (NQ), Aug. 17

- DJC; 1 Kuranda, June 25 JS.
- White-bellied Sea-Eagle Haliaeetus leucogaster. 1 Magnetic Island, June 15 LD, MD; 1 adult and 2 juveniles Lake Broadwater near Daiby, April 28 MW.
- Little Eagle Hieraaetus morphnoides. 1 Rocklea, Brisbane, Feb. 24 DN; 1 Coorparoo, Brisbane, May 19 DA, NA; 1 Tarrigindi, Brisbane, June 5 DA, NA; 1 Minnamooka near Charters Towers, June 18 PB; 1 Wappa Dam near Nambour, July 12 LP; 2 Townsville Common, Aug. 31 HH, GL; 1 Giru near Charters Towers, Sept. 8 PB.
- Spotted Harrier Circus assimilis. 1 Eumundi (SEQ), May JF; 1 Gateway Bridge area, Brisbane, June and July TP; 1 Haigslea (SEQ), June 15 GL; 1 Prenzlau (SEQ), July 6 GL, HH; 1 Yungaburra, Atherton Tablelands, June 26 LD, MD; single adults in Charters Towers area March 16, April 26, May 4, Aug. 3 PB.
- Marsh Harrier Circus aeruginosus. 1 Hasties Swamp, Atherton Tablelands, June 26 LD, MD; 1 Richmond, Sept. 20 PB.
- Black Falcon Falco subniger. 1 Atkinson's Dam (SEQ), Jan. 4 AS, DT, ST; 1 Wyandra, S of Charleville, May 21 PP; 1 Charters Towers, Sept. 20 PB; 1, 16 km W of Ipswich, March 27 RD.
- Peregrine Falcon Falco peregrinus. 1 Tallebudgera Creek (SEQ), Jan. 19 DJC; 1 Dalmoak (SEQ), May 4 RD, PD; 1 Ormiston (SEQ), May 4 DA, NA; 1 Condamine (SEQ), May 18 CP, PP; 1 Park Royal Motor Inn, Brisbane, June 12 IV; 1 Cooktown, June 28 JMc; 1 Mt Tamborine (SEQ), July 6 MJ; 1 Ninderry, Yandina (SEQ), July 20 PD; 1 Daintree, Aug. GP; 1 male Norman Park, Brisbane, Aug. 6 IV; 1 Moogerah Dam (SEQ), Aug. 31 CF, SD.
- Grey Falcon Falco hypoleucos. 1 Brookvale Park (SEQ), June 21 LP.
- Brown Falcon Falco berigora. 1 Atkinson's Dam (SEQ), Jan. 4 AS, DT, ST; 2 Brookvale Park near Oakey (SEQ), June 21 LP.
- Orange-footed Scrubfowl Megapodius reinwardt. 1 Magnetic Island, June 16 LD, MD.
- Brown Quail Coturnix australis. 2 adults, 3 juveniles Cytherea 96 km S of Mitchell, March 26 PP.
- King Quail Coturnix chinensis. Pair between Conondale and

Kenilworth (SEQ), March 9 NM; Moggill Creek near Brisbane, April 4 CC; 1 Sherwood Arboretum, Brisbane, Aug. 16 DN.

- Red-backed Button-Quail Turnix maculosa. 1 Charters Towers, Feb. 4 PB.
- Painted Button-Quail Turnix varia. 2 Cytherea 90 km S of Mitchell (SEQ), Aug. 5 PP; 2 The Gap Recreation Reserve, Brisbane, Sept. 12 CF, SD.
- Black-breasted Button-Quail Turnix melanogaster. 1 Gallangowan Forest (SEQ), Jan. 15 PP, DR.
- Buff-Banded Rail Rallus philippensis. 1 Kippa-Ring (SEQ), Jan. 1 and 11 GL, HH; 1, 110 km NW of Longreach, Jan. 8 SH; 1 Ashgrove, Brisbane, Feb. 7 TB.
- Lewin's Rail Ralius pectoralis. 1 Murgon, Feb. 14 PP; 1 Conondale Ranges (SEQ), March 29 PBe; 1 Cooloola NP, June 7 PBe; Mt Glorious (SEQ), Dec. 11 PBe.
- Baillon's Crake Porzana pusilla. 1 Kippa-Ring (SEQ), Jan. 11 GL, HH; 7 Lytton, Brisbane, March 16 PBe, 3 juveniles Georgetown (NCQ), March 29 NM, RI; 3 Sherwood Arboretum, Brisbane, Aug. 16 DN; 1 Moggill Creek near Brisbane, March 31 CC.
- Australian Crake *Porzana fluminea*. 1 Yeppoon, April 10 MCr; 1 Blakey's Crossing, Townsville, July 29 PB.
- Spotless Crake *Porzana tabuensis*. 1 Kippa-Ring, Jan. 1 and 11 GL, HH.
- Bush-Hen Gallinula olivacea. 2 Kholo, Brisbane River, Jan. 1 PBe; 1 Bulimba Creek, Mansfield, Brisbane, Dec. 7 PBe.
- Purple Swamphen Porphysio posphysio. At leats 2000 Minnamooka near Charters Towers, June 18 PB.
- Eurasian Coot Fulica atra. c.250 Wappa Dam near Nambour (SEQ), July 7 LP, c.400 Boondooma Dam (SEQ), June 21 PP.
- Brolga Grus rubicundus. I Brisbane Airport, Jan. 6 RM; 2 Yandina near Nambour (SEQ), July 13 LP; 2 Bribie Island, Aug. 31 JT.
- Sarus Crane *Grus antigone*. 1 Minnamooka near Charters Towers, June 18 PB; 152 near Malanda, Atherton Tablelands, June 24 PB.
- Australian Bustard Ardeotis australis. 2, 40 km W of Durong near

Kingaroy (SEQ), Aug. 1 PP; 12 near Yungaburra, Atherton Tablelands, June 26 LD, MD; 1 Delta via Bowen, June 5 JW; 3 Kings Beach, Bowen, July 21 JW; 27 Bobawaba via Gamler near Bowen, Aug. 14 JW; 1 Lakeland Downs (NQ), Nov. GP; 1 Orange Plains, Nov. 8 WW; 2 Bowen Railway Station, July 9 JW.

- Painted Snipe Rostratula benghalensis. 3 Minden (SEQ), Jan. 5 GL, HH; breeding record Golglo Swamp near Minden, Jan. 20 GL; 2 Wambiana near Charters Towers, March 29 PB.
- Pled Oystercatcher Haematopus longirostris. 40+ Hayes Inlet near Brisbane, May 25 RM.
- Sooty Oystercatcher Haematopus fuliginosus. 1 Caloundra (SEQ), April 21 JN; 1 Green Island off Cairns, Aug. 17 DM.
- Banded Lapwing Vanellus tricolor. 52 Jimbour Plain near Dalby, Jan. 3 MW.
- Grey Plover Pluvialis squatarola. 1 Alva Beach near Ayr, March 2 and April 27 PB; 1 Cairns, Oct. 3 PB; 1 Cooktown, Sept. 14 JMc.
- Lesser Golden Plover Pluvialis dominica. 9 Archerfield Airport, Brisbane, April 4 KJ; 1 Toomba Lake near Charters Towers, Feb. 9 to May 4 PB.
- Red-kneed Dotterel Erythrogonys cinctus. Toomba Lake near Charters Towers, March 16 to Sept. 6, maximum of 27 on April 19 PB.
- Double-banded Plover Charadrius bicinctus. 5 Noosa River, June 21 RC; 1 Alva Beach near Ayr, April 27 PB.
- Large Sand Plover Charadrius leschenaultii. 1 Moreton Island, Nov. 16 PBe.
- Oriental Plover Charadrius veredus. 20 Jimbour Plain near Dalby, March 16, MW.
- Red-capped Plover Charadrius ruficapillus. Toomba Lake near Charters Towers, March 25 to Dec. 1, maximum of 22 on June 13 PB.
- Black-fronted Plover Charadrius melanops. 2 Archerfield Airport, Brisbane, Dec. 6 KJ.
- Inland Dotterel Peltohyas australis. c.120, 180 km W of Windorah,

Dec. 23 TP.

- Red-necked Avocet Recurvirostra novaehollandiae. 5 Deception Bay (SEQ), Feb. 2 NM; 7 Fisherman Islands, Brisbane, March 9 LP and 37 April 20 DC; at Toomba Lake near Charters Towers, March 25 to Dec. 1, maximum of 7 on April 19 PB; 35 Yeppoon, April 10 MCr; at Blakey's crossing, Townsville, April 26 to July 3, maximum of 33 on July 3 PB; 150 Coombabah (SEQ), May 1 MM; c.150 Gold Coast, May 7 PM; 1 Coolamunda Dam, Inglewood (SEQ), 9 June PP; at Reeve's Lake near Charters Towers, May 11 to Sept. 6, maximum 36 on June 13 PB; 25 Dyer's Lagoon near Laidley, May 16 MM, PM; 7 Rose Bay, Bowen, June 21 JW; at Bowen Salt Works, Aug. 10 to Sept. 29, maximum 161 on Aug. 10 JW; 2 McEwan's Beach, Mackay, Aug. 24 GL, HH; 36 Spring Lake, 30 km N of Charters Towers, Sept. 3 GL, HH; at Walkers Bend, Sept. 13 SG.
- Ruddy Turnstone Arenaria interpres. 5 Green Island off Cairns, June 27 PB; 3 Salt Works, Bowen, Sept. 13 JW; 1 Magnetic Island, first record, Sept. 15 JWi.
- Eastern Curlew Numenius madagascariensis. 11 Cairns, June 28 PB.
- Whimbre! Numenius phaeopus. 23 Green Island off Cairns, June 27 PB; 18 Cairns, June 28 PB.
- Little Curlew Numenius minutus. Charters Towers area March 23 to May 9, maximum c.70 on May 9 PB, NM, RI; 10 Townsville Common, Oct. 4 PB; 3 Merinda Meat Works, Bowen JW.
- Wood Sandpiper Tringa glareola. 1 Oxley Treatment Works, Brisbane, Jan. 4 AS; 1 Minden (SEQ), Jan. 18 GL, HH; 1 Mingela Pool near Charters Towers, Nov. 8 PB.
- Grey-tailed Tattler Tringa brevipes. c.130 Cairns, June 28 PB.
- Wandering Tattler Tringa incana. 2 Norman Reef off Cairns, Sept. 16 PB.
- Common Sandpiper Tringa hypoleucos. 1 Atkinson's Dam, Sept. 21, CC, TP; 1 Cooktown, July 25 JMc; 1 Cooktown, Sept. 29 PB; 1 Cairns, Oct. 3 PB.
- Latham's Snipe Gallinago hardwickii. 1 Barcaldine, March 16 JC; 1 Wambiana near Charters Towers, March 29 PB; 1 Burdekin River N of Charters Towers, Sept. 3 GL, HH; 1 Haigslea (SEQ), Aug. 10 QOS.

Black-tailed Godwit Limosa limosa. Toomba Lake near Charters Towers, April 19 and May 18 PB; c.30 Luggage Point near Brisbane, Jan 4 DRe.

- Bar-tailed Godwit. Limosa lapponica. c.55 Cairns, June 28 PB.
- Great Knot Calidris tenuirostris. c.600 Clontarf near Brisbane, Jan. 1 DRe; c.250 Luggage Point near Brisbane, June 21 TM, AB; 1 Toomba Lake near Charters Towers, Sept. 6 PB.
- Sharp-tailed Sandpiper Calidris acuminata. 1 Georgetown, May 4 DM; 6 Toomba Lake near Charters Towers, May 18 PB. Pectoral Sandpiper Calidris melanotos. 1 Lytton, Jan. 27 and 28
- Pectoral Sandpiper Calidris melanotos. 1 Lytton, Jan. 27 and 28 CC, DRe.
- Long-toed Stint Calidris subminuta. 1 Lytton, Dec. 20 and 21 CC, AS, CP.
- Sanderling Calidris alba. 5 Bowen Sale Works, May 4 JW; 1 Moreton Island, Nov. 16 PBe.
- Broad-billed Sandpiper Limicola falcinellus. 1 Cairns, Sept. 12 PB.
- Ruff Philomachus pugnax. 1 Hasties Swamp, Atherton Tablelands, Nov. 6 JS.
- Red-necked Phalarope Phalaropus lobatus. 1 Mt. Isa, Dec. 3 PCH. First Queensland record.
- Oriental Pratincole Glareola maldivarum. 1 Mackay, Dec. 18 TB.
- Australian Pratincole Stiltia isabella. 2 and chick near Dalby, Feb. 18 MW; 6 Irving, S of Dalby, Sept. 30 DRe.
- Long-tailed Jaeger Stercorarius longicauda. 2 off Cape Moreton, Nov. 29 TP.
- Silver Gull Larus novaehollandiae. 4 Toomba Lake and up to 13 Reeve's Lake between April 19 and May 18 PB; 1 Burdekin Weir, April 18, 4 Charters Towers, June 5, 2 June, 11 and 2 Toomba Lake, Dec. 1 PB.
- Kelp Gull Larus dominicanus. 1 Breakfast Creek, Brisbane, June 14 TP; 1 Shelburne Bay (NQ), Nov. 21 GI.
- White-winged Tern Childonias leucoptera. 2 Townsville Common, Jan. 24 PB; 120 Alva Beach near Ayr, March 1 PB; 5 Giru

(NQ), March 2 PB; 6 Townsville Common, April 4 PB; 500+ Ewan Maddock Dam (SEQ), April 21 JN.

- Caspian Tern Hydroprogne caspia. 1 Lake Broadwater near Dalby, April 23 MW.
- Gull-billed Tern Gelochelidon nilotica. 1 Lake Broadwater near Dalby, April 23 MW.
- Common Tern Sterna hirundo. 1 Endeavour River, Cooktown, Feb. 10 JMc; 1 adult in almost complete breeding plumage, Low Isles off Port Douglas (NEQ), Oct. 2 PB.
- Sooty Tern Sterna fuscata. c.400 off Cape Moreton, Nov. 29 TP.
- Bridled Tern Sterna anaethetus. 40 Endeavour River, Cooktown, Jan. 30 JMc.
- Grey Ternlet *Procelsterna albivittata*. 1 E of Cape Moreton, Feb. 8 CC, AS, TP; 1 off Pt Lookout, March 30 CC, CP, TP, AS, DAS; 1 off Pt Lookout, Nov. 15 AS, TP.
- Superb Fruit-Dove Ptilinopus superbus. 1 Stanthorpe, April NA; 1 dead Pallara, July 2 JH; 1 Peregian (SEQ), July 26 PC, PW; 2 Deception Bay (SEQ), Oct. 31 NM.
- Rose-crowned Fruit-Dove Ptilinopus regina. 1 Deception Bay, Oct. 28 NM; 1 Upper Brookfield near Brisbane, Dec. 28 DD.
- Torresian Imperial-Pigeon Ducula spillorrhoa. 2 flying S, Cairns, Sept. 12 PB.
- Topknot Pigeon Lopholaimus antarcticus. 1 Eumundi (SEQ), May JF; c.50 Malanda, Atherton Tablelands, June 24 PB.
- White-headed Pigeon Columba leucomela. 1 Moggill Creek, Kenmore, Brisbane, April 12 and April 29 CC; 1 Kenmore, Brisbane, June 13 IV; 26 Mt Glorious (SEQ), June 6 TM.
- Brown Cuckoo-Dove Macropygia amboinensis. 1 Brookfield, Brisbane, Aug. 2 JE, DE.
- Diamond Dove Geopelia cuneata. 1 Kholo, Brisbane River, Jan. 1 PBe; 1 Abbot Pt via Bowen, Jan. 14 JW; 1 Cumberland Dam near Georgetown, April 16 DM; 2, 120 km south of Mitchell PP; 1 Giru (NQ), Sept. 7 PB.
- Bar-shouldered Dove Geopelia humeralis. 1 Julatten (NQ), June 19, HB.

- Emerald Dove Chalcophaps indica. 1 Brookfield, Brisbane, Aug. 30 DE.
- Squatter Pigeon Petrophassa scripta. 3 near Mt Alford, Fassifern Valley (SEQ), April 26 KW.
- Spinifex Pigeon Petrophassa plumifera. 1 Georgetown, March 27, NM, RI.
- Red-tailed Black-Cockatoo Calyptorhynchus magnificus. 1 Kuranda (NQ), Dec. JS.
- Yellow-tailed Black-Cockatoo Calyptorhynchus funereus. 7 The Gap, Brisbane, Jan. 5 DRe; 1 Ashgrove, Brisbane, Jan. 28 JHe; at Boombana NP (SEQ), May 10 DA, NA; 12 Pullenvale, Brisbane, Sept. 12 GG, MG; 27 Brookfield, Brisbane, Oct. 23 DE.
- Long-billed Corella Cacatua tenuirostris. Limestone l'ark, Ipswich, Oct./Nov. MB.
- Little Corella Cacatua sanguinea. 4 Corinda, Brisbane, mid-Jan. DN; 2 Corinda, March to May DN; 3, 20 km W of Leyburn (SEQ), June 8 PP; 2 Brookfield, Brisbane, June 30 to July 10 PR; 1 Corinda, July 9 PR; 4 Eaton's Hill, Brisbane, Aug. 4 KJ; c.100, 12 km W of Clifton (SEQ) PP.
- Pink Cockatoo Cacatua leadbeateri. St George, Nov. JMac; 36 Coongoola, S of Charleville, May 22 PP; 2 Cytherea 90 km S of Mitchell, Aug. 7 PP.
- Scaly-breasted Lorlkeet Trichoglossus chlorolepidotus. 3 Cockle Bay, Magnetic Island, Nov. 14 JWi.
- Little Lorikeet Glossopsitta pusilla. 1 Moggill Creek, Kenmore, April 22 CC; 17 Kedron Brook, Lutwyche, Brisbane, May 17 DA, NA.
- Klng Parrot Alisterus scapularis. 7 Taringa, Brisbane, May 20 BJ; 9 juveniles Kenmore, Brisbane, May 8 IV; 14 Sherwood, Brisbane, July 5 PR; 15 Kenmore, June 13 MM.
- Red-winged Parrot Aprosmictus erythropterus. 5 Dalmoak near Stanthorpe, May/June NA; 3, 30 km S of Murgon, May 4 CP, PP; 1 Booby Isle, Nov. 27 SG.
- Ground Parrot Pezoporus wallicus. 1 Cooloola, Jan. 15 DA; 1 Peregian, July 26, PC, PW; 30 Teewah, Cooloola, May 25 JF.

Budgerigar Melopsittacus undulatus. 400 Hodgekinson River (NQ), May 9 JV; 10 N of Dalby, April 26 MW.

- Eastern Rosella Platycercus eximius. 2 Lytton, Brisbane, March 16 PBe; 1 Brookfield, Brisbane, Aug. 13 PR; 1 Ashgrove, Brisbane, Aug. 22 MB.
- Port Lincoln Ringneck Barnardius zonarius. 1 Eaton's Hill, Brisbane, June 28 KJ; 5 St Lucia, Brisbane, Aug. 10 TF.
- Red-rumped Parrot Psephotus haematonotus. 2 males, 1 female Tallegalla near Rosewood (SEQ), Feb. 2 HH, GL.
- Mulga Parrot Psephotus varius. 5 Cytherea 90 km S of Mitchell, March 26 to April 1 and Aug. 1 PP.
- Golden-shouldered Parrot Psephotus chrysopterygius. 1 male, 1 female Dixie Station (NQ), July 7 AS, CC, DH, CP; 1 Normanby River (NQ), Nov. 6 WW.
- Turquoise Parrot Neophema pulchella. 1 Mt Edwards (SEQ), April 19 RH; 1 Yelarbon (SEQ), June 9 PP; 1 Girraween NP (SEQ), Nov. 5 MT, JT.
- Oriental Cuckoo Cuculus saturatus. 1 Boondall, Brisbane, Feb. 9 AS; 1 CSR Cairns, March 23 DM; 1 Whitfield, Cairns, April 12 and May 5 DM; 1 Coolum Oct. 4 BJ; 1 S Stradbroke Island, Dec. 27 MR; 1 Upper Brookfield near Brisbane, Dec. 28 DD.
- Pallid Cuckoo Cuculus pallidus. 1 Luggage Point near Brisbane, June 21 TM, AB.
- Brush Cuckoo Cuculus variolosus. 1 immature Charters Towers, Feb. 12 PB.
- Fan-tailed Cuckoo Cuculus pyrrhophanus. 1 Cytherea 90 km S of Mitchell, Aug. 2 PP.
- Black-eared Cuckoo Chrysococcyx osculans. 1 Cytherea 90 km S of Mitchell, Aug. 3 PP.
- Little Bronze Cuckoo Chrysococcyx malayanus. 1 Conondale (SEQ), June 8 SB; 1 Acacia Ridge, Brisbane, Sept. 7 LP, SP; 1 Burpengary (SEQ), Dec. 4 JN.
- Common Koel Eudynamis scolopacea. 3 Charters Towers, Sept. 13 PB.

- Channel-billed Cuckoo Scythrops novaehollandiae. Nest Wacol, Brisbane, Feb./April JG; 1 Hamilton, Brisbane, Feb. 11 and March 11 and 18; 3 Julatten (NQ), July 12 HB; 1 April 4, first in Spring, Aug. 25, most from Sept. 5/6 onwards, Charters Towers PB; 3, 10 km NE Murgon, Nov. 16 DR, PP.
- Powerful Owl Ninox strenua. 1 Bellbird Grove near Brisbane, Jan. 27 PBe; 1 Tallegalla (SEQ), Dec. 14 BRJ.
- Southern Boobook Ninox novaeseelandiae. 1 Surfers Paradise, June 1 GA.
- Barking Owl Ninox connivens. 1 McIntyre River 34 km N of Boombi, May 24 PP.
- Masked Owl Tyto novaehollandiae. 1 Conondale (SEQ), March 29 PBe.
- Australian Owlet-Nightjar Aegotheles cristatus. 1 Brookfield, Brisbane, Aug. 11 and Sept. 5 PR.
- White-throated Nightjar Caprimulgus mystacalis. 1 Atkinson's Dam (SEQ), May 5 PBe; 1 Nelly Bay, Magnetic Island, May 14 JWi.
- Spotted Nightjar Caprimulgus guttatus. 2 Cytherea 90 km S of Mitchell, March 26 PP.
- Large-tailed Nightjar Caprimulgus macrurus. Many at Hodgekinson's River (NEQ), May 9 JV.
- White-throated Needletail Hirundapus caudacutus. A single bird at Coolum (SEQ), Aug. 14 RD; large flock including 20% Fork-tailed Swifts Apus pacificus at Tailegalla (SEQ), Dec. 22 GL, HH.
- Fork-tailed Swift Apus pacificus. 100+ Lake Broadwater near Dalby, Feb. 23 MW; several hundred Pt Lookout, Dec. 24 to 28 GL. HH.
- Little Kingfisher Ceyx pusilia. 1 Julatten (SEQ), March 1 HB; 1 Iron Range (NQ), July 8 AS, CP.
- Red-backed Kingfisher Halcyon pyrrhopygia. 5 Mareeba (NQ), June JS; 1 Julatten (NQ), July 13 HB.
- Sacred Kingfisher Halcyon sancta. I landed on a boat at Norman Reef 50 km NNE of Cairns, Sept. 15 PB.

Buff-breasted Paradise-Kingfisher Tanysiptera sylvia. 3 juveniles McEwan's Beach, Mackay, March 2 TB.

- Rainbow Bee-Eater Merops ornatus. 100+ Bribie Island (SEQ), Aug. 16 JT.
- Red-bellied Pitta Pitta erythrogaster. 1 Iron Range (NQ), May 16 DA.
- Noisy Pitta Pitta versicolor. 1 Gallangowan Forest (SEQ), Jan. 15 PP, DR; 1 juvenile Deception Bay (SEQ), April 5 RI, NM; 1 Holland Park, Brisbane, April 28 RG; 1 Hamilton, Brisbane, June BP; 3 Noosa NP, July 26 PC.
- Albert's Lyrebird Menura alberti. 1 Mt Tamborine (SEQ), July 6 MJ.
- White-backed Swallow Cheramoeca leucosternum. 12 Charters Towers, June 22 PB; 1 Nordello's Lagoon, Mareeba (NQ), June 27 JS; 1 Six Mile Creek Environmental Park near Ipswich (SEQ), Oct. 26 DN.
- Welcome Swallow Hirundo neoxena. 200+ Reeve's Lake, Charters Towers, July 2 (occasional winter visitor) PB.
- Tree Martin Cecropis nigricans. 30 Charters Towers, June 22 and 6 Aug. 21 PB; 6 Charters Towers, Aug. 21 PB; 25 Burdekin Weir near Charters Towers, July 18 PB.
- Black-faced Cuckoo-shrike Coracina novaehollandiae. Unusual numbers in Charters Towers area, groups of 6-15 in the Basalt Wall area, April 5 to 12 PB.
- Yellow-eyed Cuckoo-shrike Coracina lineata. 1 Kholo on Brisbane River, Jan. 1 PBe; 1 Pullenvale, Brisbane, Nov. 16 GG, MG.
- Cicadabird Coracina tenuirostris. 1 adult and 1 immature Everton Hills, Brisbane, May 3 RE, JE; 1 St Lucia, Brisbane, May 3 HH.
- Ground Cuckoo-shrike Coracina maxima. 1 Muller's Lagoon, Bowen, Jan. 9 JW; 3 Miagela N of Charters Towers, Feb. 16 PB.
- White-winged Triller Lalage sueurii. 3 male and 3 immatures, Redcliffe Airport (SEQ), Nov. 29 JN, WP.
- Varied Triller Lalage leucomela. 1 Brookfield, Brisbane, July 5 DA;

- 1 Booby Island (NQ), Dec. 12 RH.
- Rose Robin Petroica rosea. 1 Moggill Creek, Brisbane, May 2 CC; 1 Nathan, Brisbane, May 29 DA, NA; 1 Brookfield, Brisbane, July 1 JE, DE; 1 Corinda, Brisbane, Aug. 4 DN.
- Scarlet Robin Petroica multicolor. 1 Stanthorpe, May 25 JE, DE.
- Red-Capped Robin Petroica goodenovii. 1 female Georgetown, May 4 DM; 1 male Mt Marrow (SEQ), May 5 HH, GL; 2 immature males Burra Range W of Charters Towers, June 8 and 2 females July 20 PB; 1 male, 1 female Mt Marrow (SEQ), June 15 GL; 1 Gold Creek Res. near Brisbane, Sept. 11 JE.
- Mangrove Robin Eopsaltria pulverulenta. 2 St Lawrence and 2 McEwan's Beach, Mackay, Aug. 24 HH, GL.
- Eastern Yellow Robin Eopsaltria australis. 1 Horseshoe Bay, Magnetic Island, June 16 LD, MD; 1 Mitchell, Oct. 4 RS, DAL.
- Pale-yellow Robin Tregallasia capito. 1 Mt Bellenden Ker (NQ), June 20 LD MD; 1 Mary Cairneross Park, Maleny (SEQ), Sept. 28 JT.
- Grey-headed Robin Poccilodryas albispecularis. 1 Curtin Fig, Atherton (NQ), June 23 LD, MD.
- Crested Shrike-tit Falcunculus frontatus. 1 Kaban near Ravenshoe (NQ), Jan. 26 DM.
- Little Shrlke-thrush Colluricincla megarhyncha. 1 Acacia Ridge, Brisbane, Aug. 3 LP.
- Grey Shrike-thrush Colluricincla harmonica. 1 Hamilton, Brisbane, June 15 IB.
- Black-faced Monarch Monarcha melanopsis. I immature Indooroopilly, Brisbane, Feb. 5 BJ.
- Black-winged Monarch Monarcha frater. 1 Lake Barrine, Dec. 8 JMc.
- Spectacled Monarch Monarcha trivirgatus. I Pullenvale near Brisbane, Sept. 21 GG, MG; 1 Mt Tamborine, Sept. 1 CF, SD; 1 South Stradbroke Island, Sept. 27 PR, MR.
- White-eared Monarch Monarcha leucotis. Several Cape Hillsborough NP, Aug. 30 HH, GL; 1 South Stradbroke Island,

- Sept. 27 PR, MR; 1 Obi Obi Creek, Maleny, Nov. 8 FG.
- Leaden Flycatcher Myiagra rubecula. 1 Acacia Ridge, Brisbane, Sept. 7 LP, SP; 3 Booringa Downs, Mitchell, Oct. 4 DS, RS.
- Rufous Fantail Rhipidura rufifrons. 1 Moggill Creek near Brisbane, Aug. 11 PR; 1 Pullenvale near Brisbane, Sept. 7 GG, MG.
- Willie Wagtail Rhipidura leucophrys. Peak numbers at Charters Towers occurred between April 5 and Aug. 24 with a maximum of 20 on June 22 PB.
- Spotted Quall-thrush Cinclosoma punctatum. 2 Clear Mountain (SEQ), May 16 CF, SD; 1 Beerburrum (SEQ), June 8 MT, JT.
- Cinnamon Quail-thrush Cinclosoma cinnamomeum. 1 male 100 km S of Mitchell, March 28 PP, DR; 1 Kenilworth 120 km S of Mitchell, July 1 DAL.
- Little Grassbird Megalurus gramineus. 1 Prenzlau (SEQ), Dec. 7 GL, HH; 1 Charters Towers, April 25 PB.
- Golden-headed Cisticola Cisticola exilis. 1 Yungaburra, Atherton Tablelands, June 27 LD, MD.
- Southern Emu-Wren Stipiturus malachurus. 3 Cooloola NP, May 25 JF.
- Tropical Scrubwren Sericornis beccarii. 5 Endeavour River, Cooktown, Nov. 10 JMc.
- Speckled Warbler Sericornis sagittatus. 1 Albany Creek near Brisbane, June 1 DA, NA; 4 Mansfield, Brisbane, Feb. 16 PBe.
- Mangrove Gerygone *Gerygone laevigaster*. 10 Bribie Island, May 7, MT, JT.
- Fairy Gerygone Gerygone palpebrosa. 5 Hervey Bay Botanical Gardens, Sept. 1 PP; 1 Fletcher Creek near Charters Towers, race flavida, Oct. 26 PB.
- White-throated Gerygone Gerygone olivacea. 1 Acacia Ridge, April 6 L.P.
- Yellow-rumped Thornbill Acanthiza chrysorrhoa. 1 Wavell Heights, Brisbane, Jan.-Feb. WH.
- Southern Whiteface Aphelocephala leucopsis. 1 Cytherea 90 km S

- of Mitchell, Aug. 5 PP.
- White-throated Treecreeper Climacteris leucophaea. 1 Deception Bay, Jan. 28 NM.
- Red Wattlebird Anthochaera carunculata. 1 Toowoomba Botanical Gardens, Aug. 14 PB.
- Spiny-cheeked Honeyeater Acanthagenys rufogularis. 1 Brookvale Park W of Toowoomba, June 21 LP.
- Striped Honeyeater *Plectorhyncha lanceolata*. 1 Corinda, Brisbane, July 9 PBe; 1 Deep Water Bend Reserve, Aug. 24 SD.
- Blue-faced Honeyeater Entomyzon cyanotis. 1 Whitfield, Cairns, April 6 DM.
- Yellow-faced Honeyeater Lichenostomus chrysops. 1 Acacia Ridge, June 29 LP; breeding Oct.-Nov. The Gap, Brisbane RF, NF.
- Yellow-tufted Honeyeater Lichenostomus melanops. 1 Kilkivan (SEQ) Jan. 20 JN; 1 Bunya SF (SEQ), March 2 RE, JE.
- Grey-fronted Honeyeater *Lichenostomus plumulus*. 1 Toomba Lake near Charters Towers, Nov. 2 PB.
- Fuscous Honeyeater Lichenostomus fuscus. 1 Bunya SF, March 2 RE, JE.
- Yellow-tinted Honeyeater Lichenostomus flavescens. 1 Georgetown, March 27 NM, RI.
- Black-chinned Honeyeater Melithreptus gularis. 1 Bunya SF, March 2 RE, JE; 1 Davies Creek, Nov. WW.
- Eastern Spinebill Acanthorhynchus tenuirostris. I Kenmore, Brisbane June 25, 26 RM, MM; 1 Acacia Ridge, Brisbane, July 6 LP; 1 Brookfield near Brisbane, Aug. 4 JE, DE; 1 Kenmore, Aug. 7 GL.
- Banded Honeyeater Certhionyx pectoralis. 1 Whitfield, Cairns, Feb. 2 DM; 1 Cooktown, Sept. 28 JMc.
- Black Honeyeater Certhionyx niger. 2 males, 1 female Georgetown, May 4 DM.
- Pied Honeyeater Certhionyx variegatus. 4, 100 km NW of Longreach, June 27 SH.

Dusky Honeyeater Myzomela obscura. 1 Kenilworth SF (SEQ), March 30 MT, JT.

- Scarlet Honeyeater Myzomela sanguinolenta. Pair Acacia Ridge, Aug. 2 LP; 1 female Homestead, W of Charters Towers, July 20/ PB; 2 Acacia Ridge, Brisbane, June 29, 1 Aug. 2 LP; 1 Wavell Heights, Brisbane late July and Aug. RW; 1 Indooroopilly, Oct. 1 TF.
- Crimson Chat Ephthianura tricolor. 1 Cytherea 90 km S of Mitchell, Aug. 2 CP.
- Mistletoe Blrd Dicaeum hirundinaceum. 1 Clayfield, Brisbane, June BP.
- Red-browed Pardalote Pardolotus rubricatus. 1 Palmer River Roadhouse (NQ), July 14 JMc.
- Yellow White-eye Zosterops lutea. 4 Alva Beach, Ayr, Aug. 30 HH, GL.
- European Goldfinch Carduelis carduelis. 1 Lytton near Brisbane, March 8 PBe.
- Crimson Finch Neochmia phaeton. 1 Ingham, June BP.
- Masked Finch Peophila personata. 1 Georgetown, May 4 DM; 10 Dixie Station, Cape York, July 6 AS, CC, JB, DH, CP.
- Black-throated Finch Peophila cincta. 1 Boondooma Dam, Proston, Jan. 4 PP; 1 White-rumped form 70 km E of Hughenden, Jan. 28 TP; 8 Endeavour River, Cooktown, Jan. 10 JMc; 15 Mt Douglas, Sept. 4 HH, GL.
- Plum-headed Finch Aidemosyne modesta. 1000+ Georgetown, March 29 NM, RI; still present May 4 DM; several hundred roosting daily Charters Towers between May and Oct. PB; 100 Wondai Forest (SEQ), Aug. 12 PP, JN; 70 Atkinson's Dam (SEQ), Sept. 21 CC, TP.
- Pictorella Mannikin Lonchura pectoralis. 1 Georgetown, May 4 DM.
- Chestnut-breasted Mannikin Lonchura castaneothorax. 1 Booby Island, first record, Dec. 1 SG.
- Blue-faced Finch Erythrura trichroa. 4 Julatten (NQ), May 3 DM.

- Metallic Starling Aplonis metallica. 30 Cooktown, Aug. 9 JMc.
- Common Myna Acridotheres tristis. 1 Dorrigo Highway, Bundamba near Ipswich, Oct. 26 DN.
- Figbird Sphecotheres viridis. Yellow race Big Crystal Creek, Rollingstone N of Townsville, Sept. 1 HH, GL.
- Spangled Drongo Dicrurus hottentottus. 1 immature Mitchell Feb. 15 DAI; flocks, Torres Strait, Nov. SP.
- Regent Bowerbird Sericulus chrysocephalus. 1 Gallangowan Forest (SEQ), Jan. 15 PP, DR.
- Great Bowerbird Chlamydera nuchalis. 1 Hodgekinson River, Mt Mulligan (NQ), July JV.
- Paradise Riflebird Ptiloris paradiseus. 1 pair Gallangowan Forest, Jan. 15 PP, DR; 1 The Gap, Brisbane, mid-July EMc.
- Trumpet Manucode Manucodia keraudrenii. 1 Mt Lewis (NQ), Dec. 10 JMc.
- White-winged Chough Corcorax melanorhamphos. 100 Cytherea 90 km S of Mitchell, Aug. 3 PP.
- White-browed Woodswallow Artamus superciliosus. Small influx in Charters Towers area, 120 at 4 sites March 17 to 25 PB.
- Black Butcherbird Cracticus quoyi. I Eungella NP near Mackay, Dec. 20 JHe.
- Little Crow Corvus bennetti. 1 big bend of Burdekin River, N of Charters Towers, Sept. 3 HH, GL.
- Torresian Crow Corvus orru. 15Ø+ Yandina (SEQ), July 12 LP.

RECORD OMITTED FROM THE 1985 REPORT

- Southern Fulmar Fulmarus glacialoides. This bird was the second Queensland record and is now in the Queensland Museum (Ref. QMO26556). It was found by John Noyce.
- DAVID I. REDHEAD, 17 Drishane St., The Gap, Brisbane, Queensland, 4061.

NOTES ON BERRY AND PETAL DISPLAY BY THE RED-BACKED WREN AT WIDGEE, SOUTH-EAST QUEENSLAND

PETER AND BEVLY HUGHES

The use of flower petals for display by Malurus sp. has been well documented. Hindwood (1948, 1950) describes a male Red-backed Wren Malurus melanocephalus using a bright red canna petal for display. Jack (1949) mentions a full-coloured male Red-backed Wren carrying an orange coloured Lantana floret in his bill. Similar observations relate to the Superb Blue Wren M. cyaneus and Splendid Wren M. splendens (Schodde, 1982). The present observations were made in three different localities on our Widgee property (152°28'E, 26°13'S). The Red-backed Wren is common in areas of open grass with patches of Lantana and regrowth shrubs. Over the past nine years we have observed male Red-backed Wrens in the company of females and other males carrying coloured berries or petals in their beaks. This behaviour appears restricted to the August-November period and is associated with the first rush of territory establishment and nest building by Wrens. Nesting has been observed in all months, however.

The Coral Berry Rivina humilis produces a small bright red berry about five mm in diameter. In a mixed group of Red-backed Wrens visiting a bird bath a full plumaged male carrying a Coral Berry at the tip of its beak sat near a female. The male hopped around with its red back feathers fluffed up giving the appearance of the wings being under the red feathers. We had noted the same behaviour the previous year.

In a group of Red-backed Wrens feeding in and around a clump of flowering Russelia equisetiformis a male Wren was observed to be carrying a red Russelia petal in its beak. This male was in the company of five females, a fully coloured male and a male undergoing a change in colour. The male carrying the red petal had its red feathers fluffed out. Shortly afterwards this group was again observed. This time the 'changing' male was carrying a yellow Hypercium patulum petal in its beak.

Approximately 0.5 km from the above observations a male Redbacked Wren with its feathers fluffed up was observed corrying a red berry from the introduced weed *Phytologica octandra* towards a group of Wrens in a Lantana thicket.

Since it is the most brightly coloured males who fluff out their red feathers and they are the ones that carry red objects, this behaviour may enhance their display by increasing the visual impact of their red colour. The material used appears to be that which is most immediately available. The more brightly coloured males are observed in groups which have other males whereas in groups with only one male it is frequently observed that this male is not fully coloured.

REFERENCES

- Hindwood, K.A. 1948. The use of flower petals in courtship display. *Emu* 47: 389-391.
- Hindwood, K.A. 1950. Flower petals and bird display Stray feathers. Emu 50: 208-209.
- Jack, N. 1949. Wren with flower Stray feathers. Emu 49: 143-144.
- Shodde, R. 1982. The Fairy Wrens. Melbourne. Lansdowne.
- PETER AND BEVLY HUGHES, Hawkins Road, Widgee Via Gympie. Qld. 4570.

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FLEAY, D.H. 1937. Nesting habits of the brush turkey. Emu 36: 153-163.

FRITH, J.H. 1976. Mallee fowl. In <u>Complete Book of Australian</u>
<u>Birds</u> (H.J. Frith consul. ed.) pp 136-137. Sydney: Reader's
Digest.

SERVENTY, D., SERVENTY, V.N. & WARHAM, J. 1971. The Handbook of Australian Sea-birds. Sydney: Reed.

SLATER, P. 1970. A Field Guide to Australian Birds. Non-Passerines. Adelaide: Rigby.

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