

RECOVERY ROUND-UP

This section is prepared with the co-operation of the Secretary, Australian Bird and Bat Banding Schemes, Australian National Parks and Wildlife Service. The recoveries are only a selection of the thousands received each year; they are not a complete list and should not be analysed in full or in part without the prior consent of the banders concerned. Longevity and distance records refer to the ABBBS unless otherwise stated. The distance is the shortest distance in kilometres along the direct line joining the places of banding and recovery; the compass direction refers to the same direct line. (There is no implication regarding the distance flown or the route followed by the bird).

Recovery or longevity items may be submitted directly to me whereupon their merits for inclusion will be considered.

Hon. Editor.

The following abbreviations appear in this issue:

AWSG — Australian Water Study Group.
 PSG — Penguin Study Group.
 VWSG — Victorian Wader Study Group.
 WAWSG — Western Australian Wader Study Group.

Little Penguin *Eudyptula minor*

- (a) 190-37733. Nestling banded by PSG on Phillip Island, Vic. on 29 Feb. 88. Found dead at Boomer Beach, Port Elliot, SA on 5 Apr. 88. 662 km WNW.
- (b) 190-39268. Nestling banded by PSG on Rabbit Island, Wilsons Promontory, Vic. on 9 Feb. 88. Found dead at mouth of Fitzroy River, Vic. on 27 Mar. 88. 427 km W.

Southern Giant-Petrel *Macronectes giganteus*

- (a) V02349*. Nestling banded on Penguin Island, South Shetland Islands, Antarctica (62°00'S., 57°50'W.) on 25 Jan. 87. Found dead on beach at Wynyard, Tas. (41°00'S., 145°44'E.) on 22 Nov. 87. 8 392 km SSW.
- (b) V04672*. Nestling banded on Penguin Island, South Shetland Islands, Antarctica (62°00'S., 57°50'W.) on 25 Jan. 87. Found injured (died) at Marmion, WA (31°50'S., 115°45'E.) on 4 July 87. 9 588 km S.
- (c) V04970*. Nestling banded on Elephant Island, South Shetland Islands, Antarctica (61°20'S., 55°20'W.) on 4 Feb. 87. Found "exhausted" (later died) at Two Rocks near Perth, WA (31°30'S., 115°35'E.) on 29 June 87. 9 682 km S.
- (d) V06322*. Nestling banded on Elephant Island, South Shetland Islands, Antarctica (61°20'S., 55°20'W.) on 10 Feb. 87. Recaptured at sea in Bass Strait, Vic. (38°10'S., 148°25'E.) on 17 June 87. 8 768 km S.

*Brazilian Banding Centre Band.

Wedge-tailed Shearwater *Puffinus pacificus*

161-86140. Banded by O. R. Evans on Norfolk Island, Pacific Ocean (29°02'S., 167°58'E.) on 22 Nov. 82. Recaptured on Big Island, Five Islands, Port Kembla, NSW (34°29'S., 150°56'E.) on 10 Jan. 85. 1 720 km WSW.

Cape Gannet *Morus capensis*

941489*. Banded on Bird Island, Algoa Bay, South Africa (33°50'S., 26°17'E.) on 17 Feb. 85. "Tangled in fishing gear" off Augusta, WA (34°30'S., 115°00'E.) on 18 Oct. 86. 7 877 km ESE.

*South African Bird Ringing Unit band.

Brown Booby *Sula leucogaster*

121-29963. Nestling banded by M. E. Jones on Frigate Cay, Swain Reefs, Great Barrier Reef, Qld (21°44'S., 152°26'E.) on 30 Jan. 88. "Band number read in field" on boat near Tarawai Island, East Sepik, Papua New Guinea (3°00'S., 143°40'E.) on 19 May 88. 2 280 km NW.

Cattle Egret *Ardeola ibis*

100-38460. Nestling banded by S. G. Lane at Lawrence, NSW on 24 Dec. 84. Found dead on beach at Crookhaven Heads, NSW on 14 July 87. 636 km S.

Pacific Black Duck *Anas superciliosa*

110-91894. Juvenile male banded by P. J. Fullagar at Gungahlin, ACT on 25 Oct. 83. "Colour marking sighted in field (band number inferred)" at Refuge Bay, Broken Bay, NSW on 14 Sept. 87. 268 km NE.

Mallard *Anas platyrhynchos*

270-02408. Juvenile banded by O. R. Evans on Norfolk Island, Pacific Ocean (29°02'S., 167°57'E.) on 28 Aug. 82. "Shot for sport" at Northern Wairoa River, New Zealand (37°00'S., 175°05'E.) on 8 May 88, over 5 years 8 months after banding. 1 106 km SE.

Lord Howe Island Woodhen

Tricholimnas sylvestris

- (a) 100-21445/100-21459. Adult male banded by H. J. de S. Disney on Mt Gower, Lord Howe Island, NSW on 30 Nov. 79. Recaptured at banding place twice, the second occasion by J. W. Hardy on 17 Nov. 86, over 7 years 11 months after banding.
- (b) 100-21509/100-21653. Adult bred in captivity, banded and released at "Kings", Lord Howe Island, NSW on 23 May 82. Recaptured near place of release by J. W. Hardy on 10 Nov. 86.
- (c) 100-21694. Immature male banded by H. J. de S. Disney on Mt Gower, Lord Howe Island, NSW on 30 Nov. 77. Recaptured for captive breeding programme on 28 Apr. 81 and released at Rocky Run, Lord Howe Island, NSW on 20 Dec. 83. Recaptured at place of release by J. W. Hardy on 12 Nov. 86, over 8 years 11 months after banding.

Dusky Moorhen *Gallinula tenebrosa*

110-32099. Adult banded by R. G. Thoday at Langwarrin, Vic. on 9 Jan. 76. Found dead as female in still water at banding place on 9 Apr. 86, over 10 years 3 months after banding. (This is the oldest recorded for this species).

Mongolian Plover *Charadrius mongolus*

051-18038. Banded by VWGS off Manns Beach, Corner Inlet, Vic. (38°35'S., 146°50'E.) on 2 Jan. 82. Killed on Chongming Island, Shanghai, China (31°27'N., 121°53'E.) (no date given). 8 173 km NW. (This is the longest movement recorded for this species).

Grey-tailed Tattler *Tringa brevipes*

061-70864. Banded by AWGS near Roebuck Bay, Broome, WA (18°00'S., 122°22'E.) on 7 Apr. 88. Recaptured (released alive with band) at Kuantao, Taiwan (25°07'N., 121°00'E.) on 15 May 88. 4 772 km N.

Bar-tailed Godwit *Limosa lapponica*

- (a) 071-63253. Banded by WAWGS at Roebuck Bay, Broome, WA (18°04'S., 122°19'E.) on 22 Oct. 83. Killed at Chongming Island, Shanghai, China (31°27'N., 121°53'E.) in May 84. 5 479 km N.
- (b) 071-63333. Banded by WAWGS at Eighty Mile Beach near Anna Plains, WA (19°15'S., 121°25'E.) on 31 Oct. 83. Killed at Hangzhou Bay, Shanghai, China (30°51'N., 121°32'E.) on 7 Apr. 84. 5 544 km N.

Red Knot *Calidris canutus*

051-18162. Banded by VWGS at Swan Island, Queenscliff, Vic. (38°15'S., 144°40'E.) on 19 Oct. 85. Killed at Yangtze River Estuary, China (30°52'N., 121°52'E.) on 26 Apr. 87. 8 010 km NNW.

Great Knot *Calidris tenuirostris*

- (a) 061-38245. Banded by WAWGS near Anna Plains, WA (19°15'S., 121°20'E.) on 24 Aug. 82. Killed on Chongming Island, Shanghai, China (31°27'N., 121°53'E.) in Sept. 87. 5 611 km N.
- (b) 061-38528. Banded by WAWGS near Anna Plains, WA (19°15'S., 121°20'E.) on 24 Aug. 82. Killed at Hangzhou Bay, Shanghai, China (30°51'N., 121°32'E.) on 8 Apr. 83. 5 544 km N.
- (c) 061-38354. Banded by WAWGS near Anna Plains, WA (19°15'S., 121°20'E.) on 24 Aug. 82. Killed at Hangzhou Bay, Shanghai, China (30°51'N., 121°32'E.) on 1 Apr. 83. 5 544 km N.
- (d) 061-44278. Juvenile banded by AWGS near Roebuck Bay, Broome, WA (18°00'S., 122°22'E.) on 25 Mar. 85. Killed on Chongming Island, Shanghai, China (31°27'N., 121°53'E.) in Apr. 86. 5 472 km N.
- (c) 061-69592. Banded by AWGS near Roebuck Bay, Broome, WA (18°00'S., 122°22'E.) on 23 Mar. 88. Killed on Chongming Island, Shanghai, China (31°27'N., 121°53'E.) in Apr. 88. 5 472 km N.

Sharp-tailed Sandpiper *Calidris acuminata*

051-06106. Banded by A. L. Hertog at Sanderson Sewage Farm near Darwin, NT (12°22'S., 130°54'E.) on 17 Nov. 78. Killed at Hangzhou Bay, Shanghai, China (30°51'N., 121°32'E.) on 12 Apr. 83. 4 886 km N.

Curlew Sandpiper *Calidris ferruginea*

041-43023. Banded by VWGS at Werribee Sewerage Farm (Spit, Point Wilson) Vic. on 2 Jan. 88. Recaptured at Roebuck Bay, Broome, WA by AWGS on 25 Mar. 88. 3 096 km NW.

Silver Gull *Larus novaehollandiae*

081-94534. Nestling banded by K. W. Lowe on Big Island, Five Islands, Port Kembla, NSW on 18 Oct. 86. "Entangled in fishing gear" at Lodgers Creek, Southport, Qld on 20 Sept. 87. 760 km N.

Azure Kingfisher *Ceyx azurea*

040-18950. Banded by R. G. Lonnon at Lynch's Creek, Castlereagh, NSW on 25 Apr. 71. Band returned (status of bird unknown) from North Richmond, NSW on 17 July 82, over 11 years 2 months after banding. 10 km NE.

Blackbird *Turdus merula*

060-18606. Female banded by D. C. Paton at Yilki, SA on 22 Apr. 84. Found dead at Encounter Bay, SA on 21 Nov. 87. 14 km E.

Eastern Yellow Robin *Eopsaltria australis*

022-16316. Banded by D. I. Smedley at Munghorn Gap Nature Reserve near Mudgee, NSW on 29 Sept. 75. Recaptured at banding place eight times, the last occasion by J. W. Hardy on 3 Oct. 87, over 12 years after banding.

Rufous Whistler *Pachycephala rufiventris*

- (a) 031-36469. Banded by A. E. Cam at Munghorn Gap Nature Reserve near Mudgee, NSW on 14 Dec. 78. Recaptured at banding place four times, the last occasion by J. R. Farrell on 3 Oct. 87, over 8 years 9 months after banding.
- (b) 031-36475. Male banded by A. E. Cam at Munghorn Gap Nature Reserve near Mudgee, NSW on 14 Dec. 80. Recaptured at banding place by G. D. Bell on 4 Oct. 86, over 5 years 9 months after banding.
- (c) 033-01877. Banded by D. I. Smedley at Munghorn Gap Nature Reserve, near Mudgee, NSW on 9 Apr. 77. Recaptured at banding place five times, the last occasion by L. W. Filewood on 3 Oct. 87, over 10 years 5 months after banding.

Large-billed Scrubwren *Sericornis magnirostris*

012-81990. Banded by D. I. Smedley at Iluka Nature Reserve, Iluka, NSW on 30 Mar. 75. Recaptured at banding place by G. P. Clancy on 17 Apr. 86, over 11 years after banding.

Striated Thornbill *Acanthiza lineata*

014-16221. Banded by B. Foreman at Arbury Park, SA on 8 Oct. 81. Recaptured at banding place on 8 Apr. 87, over 6 years 6 months after banding.

White-throated Treecreeper***Climacteris leucophaea***

- (a) 030-00319. Adult female banded by L. W. Filewood at Scheyville, near Windsor, NSW on 22 Sept. 79. Recaptured at banding place by P. J. Watkins on 23 Aug. 86, over 6 years 11 months after banding.

- (b) 031-64624. Adult male banded by J. W. Hardy at Blue Gum Swamp Creek, Winmalee, NSW on 27 Apr. 80. Recaptured at banding place five times, the last occasion on 15 Apr. 87, over 7 years 11 months after banding.

Yellow-tufted Honeyeater

Lichenostomus melanops

- (a) 031-41832. Banded by G. Logan at Munghorn Gap Nature Reserve near Mudgee, NSW on 22 Apr. 76. Recaptured at banding place twice, the second occasion by J. W. Hardy on 3 Oct. 87, over 11 years 5 months after banding.
- (b) 031-49081. Adult banded by D. I. Smedley at Munghorn Gap Nature Reserve near Mudgee, NSW on 14 Apr. 79. Recaptured at banding place three times, the last occasion by J. Farrell on 3 Oct. 87, over 8 years 5 months after banding.

Spotted Pardalote *Pardalotus punctatus*

013-05736. Banded by A. E. Cam at Munghorn Gap Nature Reserve near Mudgee, NSW on 5 Apr. 80. Recaptured at banding place four times, the last occasion by A. K. Morris on 5 Oct. 86, 6 years 6 months after banding. (This is the oldest recorded for this species.)

Figbird *Sphecotheres viridis*

070-28267. Male banded by M. P. Hines at Stafford Heights, Brisbane, Qld on 25 Oct. 86. Found dead at Caloundra, Qld in Aug. 87. 67 km N.

LITERATURE REVIEW

Compiled by D. Purchase

This section is compiled from journals which are often not available to non-professional ornithologists in Australia. The following criteria are used to select papers for review:

- they relate to species which occur in Australia;
- they provide details of techniques that may be of use in Australia;
- they provide details of studies that may be of general interest to Australian ornithologists.

Journals perused: *Auk* 104(2), (4); *Bird Study* 33(2), 33(3), 34(2); *Bokmakierie* 39(3); *Brit. Birds* 80(6), 80(7), 80(8), 80(9), 80(10); 89(2) *Condor* 89(2); *Ibis* 129(2), (3); *J. Wildl. Man.* 51(2); *Living Bird* 6(4); *N. Am. Bird Bander* 11(3), 12(1), (3); *Notornis* 34(3); *Orn. Beob.* 84(4); *Ornis Fennica* 64(3); *Ostrich* 58(2); *Ring. & Migr.* 8(1); *Safring Newsl.* 16(1); *Wildl. Soc. Bull.* 15(3), (4); *Wilson Bull.* 99(3).

AUSTRALIAN SPECIES

“Comments” The classification and nomenclature of the petrels. Bourne, W. R. P. (1987). *Ibis* 129: 404. (Comments on recent changes).

Feeding behaviour and other notes on 20 species of Procellariiformes at sea. Harper, P. C. (1987). *Notornis* 34: 169-192. (Between January 1965 and March 1967, 4 926 observations were made in the Southern Ocean.)

Did the 1982-1983 El Nino — Southern Oscillation affect seabirds in Alaska? Hatch, S.A. (1987). *Wilson Bull.* 99: 468-474. (Reports a widespread mortality of Short-tailed Shearwaters in Alaskan waters in August and September 1983.)

The filoplumes of the Manx Shearwater *Puffinus puffinus*. James, P. C. (1986). *Bird Study* 33: 117-120. (Although there were sexual, geographical, and age-related variations, filoplume counts were less useful than cloacal or vocal differences for sex identification.)

Response of adult Leach's Storm-Petrels to increased food demand at the nest. Ricklefs, R. E. (1987). *Auk* 104: 750-756. (Results suggest that food demand by chicks does not determine the average amount of food delivered daily by each parent.)

Zur Grossgefiedermauser junger Kormorane *Phalacrocorax carbo sinensis*. Winkler, R. (1987). *Orn. Beob.* 84: 317-323. (Wing and tail moult in 154 cormorants collected on Swiss lakes.) In German with English summary.

The Mute Swan *Cygnus olor* in Britain 1983. Ogilvie, M. A. (1986). *Bird Study* 33: 121-137. (Results of a national census.)

An analysis of weight changes in the Mute Swan *Cygnus olor*. Bacon, P. J. and Coleman, A. E. (1986). *Bird Study* 33: 145-158. (An analysis of 1968 weighings from 957 individuals.)

Breeding success of Mallard *Anas platyrhynchos* at Loch Leven National Nature Reserve. Clark, N. A., Varley, T. A., Evans, J. and Wright, G. A. (1987). *Bird Study* 34: 129-134. (Female Mallards were radio-tagged and survival of their ducklings studied.)

Mallard duck and ducklings “freezing” when approached. Bartlett, E. (1987). *Brit. Birds* 80: 427-428. (Behaviour took place in small pond without vegetation.)

Activity budgets of Mallards and American Wigeon wintering in east-central Alabama. Turnbill, R. E. and Baldassarre, G. A. (1987). *Wilson Bull.* 99: 457-464. (Time spent in feeding, locomotion, resting, comfort, alert, courtship, agonistic, and out-of-sight during two winters.)

Are Mallards declining in North America? Johnson, D. H. and Shaffer, T. L. (1987). *Wildl. Soc. Bull.* 15: 340-345. (A decline is suggested, but the cause is not addressed.)

Multiple paternity in a wild population of Mallards. Evarts, S. and Williams, C. J. (1987). *Auk* 104: 597-602. (Multiple paternity occurred in at least 17-25% of the clutches examined.)