

« RECOVERY ROUND-UP »

This section is prepared with the co-operation of the Secretary, Australian Bird-Banding Scheme, CSIRO Division of Wildlife Research. 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 ABBS unless otherwise stated. The distance is the shortest distance in kilometres along the direct line joining the place 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 where-upon their merits for inclusion will be considered.

— Hon. Editor.

The following abbreviations appear in this issue:

ANARE — Australian National Antarctic Research Expeditions.

VWSG — Victorian Wader Study Group.

SSG (BOAT) — Shorebird Study Group of the Bird Observers Association of Tasmania.

PSG — Penguin Study Group.

Little Penguin *Eudyptula minor*

- (a) 190-14100. Nestling banded by PSG on Chalky Island, Furneaux Group, Tas. on 4 Dec. 81. Found dead at Port Fairy, Vic. on 28 Apr. 82. 520 km WNW.
- (b) 190-14195. Nestling banded by PSG on Chalky Island, Furneaux Group, Tas. on 4 Dec. 81. Found dead at Waratah Bay, Vic. on 6 Mar. 82. 210 km SE.
- (c) 190-14543. Nestling banded by PSG on Gabo Island, Vic. on 11 Jan. 82. Recovered near George Town, Tas. on 11 Apr. 82. 480 km SW.
- (d) 190-14835. Nestling banded by PSG on Gabo Island, Vic. on 12 Jan. 82. Found dead at Mounts Bay, Apollo Bay, Vic. on 18 Mar. 82. 570 km W.
- (e) 190-14952. Nestling banded by PSG at Gabo Island, Vic. on 13 Jan. 82. Found dead at Granville Harbour, Tas. on 18 Apr. 82. 640 km SW.
- (f) 190-16024. Adult banded by PSG at Gabo Island, Vic. on 13 Jan. 82. Found dead at Stanley, Tas. on 13 Apr. 82. 540 km SW.

Grey-headed Albatross *Diomedea chrysostoma*

- (a) 120-00134. Adult banded by M. Taylor (ANARE) at Petrel Peak, Macquarie Island on 22 Oct. 54. Recaptured at banding place three times, the last occasion on 25 Nov. 81 (on egg), over 27 years 1 month after banding. (This is the oldest recorded for the species — and the "oldest" bird recorded in the ABBS.)

- (b) 120-02260. Adult banded by S. E. Csordas (ANARE) at Petrel Peak, Macquarie Island on 5 Dec. 55. Recaptured at banding place (on egg) on 28 Nov. 81, over 25 years 11 months after banding.

- (c) 120-09548. Adult banded by D. G. Nicholls (ANARE) at Petrel Peak, Macquarie Island on 28 Jan. 63. Recaptured twice at banding place, the second occasion on 28 Nov. 81 (on egg), 18 years 10 months after banding.

Shy Albatross *Diomedea cauta*

- (a) 131-46285. Nestling banded by N. P. Brothers on Albatross Island, Tas. on 31 Dec. 80. Recovered at Two Rocks, near Yanchep, WA on 3 June 81. 2 800 km WNW. (This is the longest recorded movement for this species.)

- (b) 140-46572. Nestling banded by N. P. Brothers on Albatross Island, Tas. on 10 Jan. 81. Recovered on Tasman Island, Tas. on 7 Apr. 82. 420 km SE.

Southern Giant-Petrel *Macronectes giganteus*

- (a) 130-60253. Banded by J. R. Wheeler at Barwon Heads, Vic. (30°17'S., 144°30'E.) on 6 Aug. 72. Recovered at Humble Island, near Palmer Station, Antarctica (64°46'S., 64°03'W.) on 5 Feb. 81, over 8 years 6 months after banding. 8 300 km SE.

- (b) 131-41389. Banded by K. Kerry (ANARE) at Nelly Island, Frazier Group, Casey, Antarctica (66°20'S., 110°28'E.) on 21 Jan. 80. Found dead (decomposed) at Mason's Bay, Stewart Island, NZ (46°53'S., 167°46'E.) on 28 Aug. 81. 4 000 km NE.

Northern Giant-Petrel *Macronectes halli*

- (a) 131-40688. Nestling banded by ANARE at Macquarie Island, (54°35'S., 158°55'E.) on 25 Jan. 79. Recovered at Mason's Bay, Stewart Island, NZ (46°53'S., 167°46'E.) in Mar. 82. 1 000 km NE.

- (b) 131-40975. Nestling banded by ANARE at Mawson Point, Macquarie Island (54°35'S., 158°55'E.) on 23 Jan. 81. Found dead at Manu Manu, Exmouth, WA (31°55'S., 114°08'E.) on Mar. 82. 5 200 km NNW.

- (c) 140-20656. Immature banded by S. G. Lane off Malabar, NSW (33°58'S., 151°16'E.) on 18 July 70. Recaptured (sitting on egg) at Langdon Point, Macquarie Island (54°35'S., 158°55'E.) by ANARE on 11 Sept. 81, over 11 years 1 month after banding. 2 300 km SSE.

Australian Pelican *Pelecanus conspicillatus*

- 170-02493. Banded by J. A. K. Lane at Emu Point, Oyster Harbour, WA on 30 June 78. Found shot near Duranillin, WA on 10 Mar. 82. 197 km NNW.

Australasian Gannet *Morus serrator*

- 130-60326. Nestling banded by J. R. Wheeler at Wedge Light, Queenscliff, Vic. on 23 Nov. 76. Found dead at Rye Beach, Vic. on 22 Apr. 82, over 5 years 5 months after banding. 16 km SE.

Masked Booby *Sula dactylatra*

131-41605. Runner banded by B. R. King at Raine Island, Qld (11°36'S., 144°01'E.) on 9 Dec. 80. Found dead at Madudowo Village, PNG (08°10'S., 143°45'E.) on 2 Apr. 82. 380 km N.

Brown Booby *Sula leucogaster*

121-16540. Nestling banded by B. R. King at Raine Island, Qld (11°36'S., 144°01'E.) on 13 Dec. 81. Found dead at Karama Village, PNG (08°03'S., 146°01'E.) on 17 Apr. 82. 450 km NNE.

Black-faced Shag *Leucocarbo fuscescens*

130-56711. Nestling banded by M. H. Waterman at Baudin Rocks near Robe, SA on 14 May 67. Found dead at West Croydon, SA on 15 Mar. 82, over 14 years 10 months after banding. (This is the oldest recorded for this species.)

Cattle Egret *Ardeola ibis*

100-57908. Nestling banded by N. G. McKilligan at Gatton, Qld on 30 Dec. 81. Found dead at Belmore River, NSW in late April 82. 410 km S.

Cape Barren Goose *Cereopsis novaehollandiae*

150-28494. Runner banded by I. J. Skira at Darlington, Maria Island National Park, Tas. on 14 Oct. 81. Found dead at Deviot, Tas. on 22 Mar. 82. 175 km NNW.

Pied Oystercatcher *Haematopus longirostris*

- (a) 100-82079. Adult banded by VWSG at Werribee, Vic. on 8 Mar. 80. Recaptured by VWSG at Queenscliff, Vic. on 28 Mar. 82. 25 km SSE.
- (b) 100-83680. Adult male banded by SSG (BOAT) at Ariel Lagoon, Lauderdale, Tas. on 12 July 81. Found dead at Cloudy Bay, South Bruny Island, Tas. on 23 Jan. 82. 64 km SSW.

Sooty Oystercatcher *Haematopus fuliginosus*

100-36556. Runner banded by D. Moroney on Mud Islands, Vic. on 26 Jan. 74. Recaptured by VWSG at Queenscliff, Vic. on 28 Mar. 82, over 8 years 2 months after banding. 8 km WNW. (This is the oldest recorded for this species.)

Bar-tailed Godwit *Limosa lapponica*

082-43963. Adult female banded by S. G. Lane at Botany Bay, NSW (33°57'S., 151°11'E.) on 20 Mar. 81. Found dead near Mokpo City, South Korea (34°47'N., 126°23'E.) on 10 May 82. 7900 km NNW. (This is the longest recorded movement for this species.)

Red-necked Stint *Calidris ruficollis*

032-28749. Adult banded by SSG (BOAT) at Lauderdale, Tas. on 7 Dec. 80. Recaptured twice, the last occasion by VWSG at Queenscliff, Vic. on 27 Mar. 82. 585 km NNW.

Great Skua *Stercorarius skua*

(a) 120-64152. Adult banded by D. Purchase (ANARE) at the Isthmus, Macquarie Island on 10 Feb. 66. Found dead at banding place on 2 Nov. 81, over 15 years 8 months after banding. (This is the oldest recorded for this species in ABBS.)

(b) 120-64187. Adult banded by D. Purchase (ANARE) at the Isthmus, Macquarie Island on 8 Feb. 66. Recaptured at banding place six times, the last occasion on 2 Oct. 81, over 15 years 7 months after banding.

Silver Gull *Larus novaehollandiae*

- (a) 080-26309. Runner banded by D. G. Nicholls on Mud Islands, Vic. on 6 Oct. 79. Recovered at Pambula Beach, NSW on 6 Mar. 82. 480 km E.
- (b) 081-80126. Nestling banded by D. G. Nicholls on Mud Islands, Vic. on 4 Oct. 81. Recovered (caught in fishing line) at Stockton Beach, NSW on 19 Apr. 82. 880 km NE.

Fairy Tern *Sterna nereis*

- (a) 040-68668. Nestling banded by VWSG at Werribee, Vic. on 19 Jan. 82. Recaptured by VWSG at Queenscliff, Vic. on 28 Mar. 82. 25 km SSE.
- (b) 040-68672. Nestling banded by VWSG at Werribee, Vic. on 19 Jan. 82. Recaptured by VWSG at Queenscliff, Vic. on 28 Mar. 82. 25 km SSE.

Crested Tern *Sterna bergii*

- (a) 071-11178. Nestling banded by M. H. Waterman on Stonywell Island, The Coorong, SA on 29 Dec. 69. Recovered injured near Point Lookout, Stradbroke Island, Qld on 4 May 82, over 12 years 4 months after banding. 1630 km ENE.
- (b) 071-15785. Nestling banded by M. H. Waterman on Penguin Island, Beachport, SA on 27 Dec. 71. Found dead near Granville Harbour, West Coast, Tas. in Apr. 82, over 12 years 4 months after banding. 630-km SE.
- (c) 071-16156. Nestling banded by M. H. Waterman on Stonywell Island, The Coorong, SA on 28 Dec. 70. Found dead (tangled in fishing line) at Dromana, Vic. on 30 Apr. 82, over 11 years 4 months after banding. 556 km ESE.
- (d) 071-49139. Nestling banded by K. Hulsman on One Tree Island, Qld on 6 Jan. 82. Recovered at Corio Bay, Qld on 28 Feb. 82. 146 km WNW.

Galah *Cacatua roseicapilla*

200-05137. Juvenile female banded by I. Rowely at Helena Valley, WA on 23 Feb. 76. Recovered at Swan View, WA on 31 Mar. 82, over 6 years 1 month after banding. 4 km NNE.

Scaley-breasted Lorikeet*Trichoglossus chlorolepidotus*

240-01974. Banded by C. Cannon at Currumbin Sanctuary, Qld on 20 Jan. 81. Found dead at Mount Gravatt, Qld on 21 Mar. 82. 76 km SSE. (This is the longest recorded movement for this species.)

Eastern Yellow Robin *Eopsaltria australis*

022-06320. Immature banded by M. A. Johnson near Appin, NSW on 3 Aug. 74. Recaptured at banding place twice, the second occasion by A. J. Leishman on 28 Aug. 82, over 8 years after banding.

Golden Whistler *Pachycephala pectoralis*

030-80727. Adult female banded by I. Grant at Bush-rangers Creek, Brindabella Ranges, ACT on 13 Feb. 65. Retrapped four times the last occasion on 13 Mar. 82, 17 years 1 month after banding. (This is the oldest recorded for this species.)

Fuscous Honeyeater *Lichenostomus fuscus*

022-06049. Adult male banded by A. J. Leishman near Appin, NSW on 31 Aug. 74. Recaptured at banding place twice, the second occasion by M. Paul on 5 Sept. 81, over 7 years 6 months after banding.

Common Mynah *Acridotheres tristis*

070-62844. Adult banded by M. A. Johnson at West Pymble, NSW on 16 June 74. Found dead at Turramurra, NSW on 26 July 81, over 7 years 1 month after banding. 5 km NNW. (This is the oldest recorded for this species.)

Regent Bowerbird *Sericulus chrysocephalus*

- (a) 060-14889. Immature male banded by D. I. Smedley at Iluka, NSW on 18 Nov. 75. Recaptured at banding place by A. J. Leishman on 12 May 82, over 6 years 6 months after banding.
 (b) 061-09264. Banded by D. I. Smedley at Iluka, NSW on 20 Sept. 76. Recaptured (adult female) at banding place by A. J. Leishman on 12 May 82, over 5 years 7 months after banding.

Australian Magpie-lark *Grallina cyanoleuca*

061-12830. Immature banded by G. Logan at Lake Munmorah, NSW on 8 Mar. 82. Found dead at Gorokan, NSW on 5 May 82. 8 km SW.

Australian Raven *Corvus coronoides*

100-10525. Juvenile banded by G. D. Thomas near Finley, NSW on 27 May 80. Found dead at Berrigan, NSW in Mar. 81. 40 km ESE.

Little Raven *Corvus mellori*

100-82195. Nestling banded by J. Klapste at Werribee, Vic. on 7 Sept. 80. Found dead at "Nokera Downs", Winchelsea, Vic. on 26 Apr. 81. 78 km WSW.

Recovery Data

Items for Recovery Round-up are obtained from:

1. Secretary, Aust. Bird-banding Scheme
2. Individual banders
3. Miscellaneous sources

The Secretary of the ABBS kindly provides most of the data involving recoveries away from the banding place and these constitute the largest part of Recovery Round-up. However, for a number of reasons, longevity information is not readily available from this source. Most longevity items included in Recovery Round-up are forwarded by a few banders in response to previous requests.

Banders are asked to forward to me details of longevity items which they consider may be suitable for inclusion in this section. As a guide in deciding suitability, items for the particular species should be checked in recent issues. If in doubt send the details anyway.

Hon. Editor.

Review

Markierungsmethoden für Vögel (Methods of Marking Birds): Hans Bub and Hans Oelke, die neue Brehm-Bücherei, Wittenberg Lutherstadt, 1980. 152 pages, 98 drawings and black and white plates, 1 colour plate, bibliography at the end of each chapter, index. Written in German.

Because of the increase in the methods of marking birds and the difficulty of finding the relevant reports, the authors of this book have sought to give a total survey of marking procedures to date. Their research includes material from German, French, British, American, Canadian Australian and other sources.

Chapter headings include the history and beginnings of the scientific marking of birds; metal bands — their uses, limitations, dangers; the many different types are discussed, e.g. numbered, plain, coloured, fluorescent, combined with plasticine; coloured PVC bands, coloured celluloid bands without information; use of dyes; methods of marking the legs, wings, head, bill, neck and back; using feathers by cutting a pattern or by transplanting foreign feathers; radiotelemetry.

Where appropriate, each chapter includes extensive information on the alphabetical and numerical combinations used in certain programmes. Advantages, disadvantages, dangers and success rates are discussed with respect to species, habitat and proposed study. In the chapter on dyes, information is listed under the following headings: species, dye, method of dyeing, durability and by whom used. The uses, suitability and technical aspects of radiotelemetry are discussed in depth.

Even those who do not read German will find the extensive bibliographies particularly useful, those who can follow the text will find it a mine of well-organised information of inestimable value to all whose ornithological activities involve banding or marking birds.

Ann Lindsey, Narraweena, N.S.W.

Hawks in Focus. A Study of Australia's Birds of Prey, by Jack and Lindsay Cupper, 1981, Jaclin Enterprises Pty Ltd, Mildura. 208 pp. including 26 maps and over 300 colour illustrations. Approximately 22 x 30 cm. Price \$A29.50 (on bulk orders to members of ornithological societies).

At last a book is available which illustrates every Australian member of the Falconiformes with photographs taken at the nest and records first-hand biological data obtained in the process. For too long much of the literature has repeated old, incomplete data. This book improves on the situation to a pleasing extent. The aim of the authors was to share with bird watchers and the public the beauty of our birds of prey in the wild. They have achieved their aim admirably, and have also added much to our knowledge of these birds. They set out to emulate Peter Steyn's classic *Eagle Days* (Purnell, London) and anyone comparing both books would agree that they have succeeded remarkably well.