

« RECOVERY ROUND-UP »

The recoveries in this section are only a selection of the thousands received each year by the Australian Bird-banding Scheme; 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.—Hon. Editor.

Little Penguin *Eudyptula minor*

- (a) 190-09243. Nestling banded by B. Robertson on Chalky Island, Tas. on 30 Nov. 77. Found dead at Peterborough, Vic. on 3 Apr. 78. 490 km NW.
- (b) 190-09529. Nestling banded by Penguin Study Group near Summerland Reserve, Phillip Island, Vic. on 4 Mar. 78. Found dead near Beachport, SA during the last week in May 78. 460 km W.

Wandering Albatross *Diomedea exulans*

- (a) 140-39014. Banded by J. D. Gibson off Bellambi, NSW (34°22' S., 150° 56' E.) on 22 July 61. Retrapped near banding place three times, the last occasion by H. Battam and S. G. Lane on 9 July 78, over 17 years 11 months after banding.
- (b) 140-39286. Banded by J. D. Gibson off Bellambi, NSW on 23 Aug. 59. Retrapped near banding place three times, the last occasion by H. Battam and S. G. Lane on 9 July 78, over 18 years 10 months after banding.
- (c) 140-39519 (505-4213*). Banded by J. D. Gibson off Bellambi, NSW on 22 July 61. Retrapped near banding place three times, the last occasion by H. Battam and S. G. Lane on 9 July 78. It was also recovered on South Georgia (54°00' S., 38°02' W.) 10 300 km ESE on 3 Feb. 62, 31 Jan. 63, 30 Nov. 71 and 18 Jan. 77.
*British Trust for Ornithology band.

Australian Pelican *Pelecanus conspicillatus*

- 180-06054. Runner banded by J. A. K. Lane at Le Lievre Swamp (100 km south-east of Derby) WA on 14 July 74. Killed at Sekotong Village, Gerung District, West Lombok, Indonesia (8°45' S., 116°30' E.) approx. early Aug. 78. 1410 km NW.

Pied Cormorant *Phalacrocorax varius*

- 131-24753. Nestling banded by M. H. Waterman at Fishermans Bay, Port Broughton, SA on 20 Apr. 75. Found dead at Point Drummond, SA in May 78. 258 km WSW.

Cattle Egret *Ardeola ibis*

- (a) 100-55891. Nestling banded by J. Willows at Murwillumbah, NSW on 11 Dec. 77. Found dead near Avon River, Stratford, Vic. on 7 July 78. 1250 km SSW.

- (b) 100-55990. Nestling banded by J. Willows near Grafton, NSW on 29 Dec. 77. Found dead near Kempsey, NSW on 14 July, 78. 157 km S.

Cape Barren Goose *Cereopsis novaehollandiae*

- (a) 140-31773. Runner banded by N. P. Brothers (NPWS, Tas.) on Goose Island, Furneaux Group, Tas. on 12 Sept. 72. Found dead on Flinders Island, Tas. on 12 Feb. 77, 4 years 5 months after banding. 39 km NNE. (This is the oldest recorded for this species).
- (b) 150-09767. Runner banded by N. P. Brothers (NPWS, Tas.) on Goose Island, Tas. on 4 Oct. 73. Shot near Lady Barron, Flinders Island, Tas. in mid Feb. 78, over 4 years 4 months after banding. 47 km ENE.

Mountain Duck *Tadorna tadornoides*

- 120-48384. Adult banded by L. W. Braithwaite at Lake George, NSW on 21 Feb. 70. Found shot near Glen-thompson, Vic. on 13 May 78, over 8 years 2 months after banding. 700 km WSW.

Silver Gull *Larus novaehollandiae*

- (a) 081-75591. Nestling banded by G. N. Bromfield on Three Sisters Island, Ulverstone, Tas. on 22 Oct. 77. Recovered dead ("flew into high tension wires") at Lutana, Tas. on 2 July 78. 208 km SSE.
- (b) 081-75661. Nestling banded by G. N. Bromfield on Three Sisters Island, Ulverstone, Tas. on 22 Oct. 77. Found dead at Lake Nagambi, Vic. on 21 June 78. 510 km N.

Crested Tern *Sterna bergii*

- 071-27683. Runner banded by M. H. Waterman on Stoneywell Island, The Coorong, SA on 11 Dec. 76. Found dead at Morriset, NSW on 14 July 78. 1170 km ENE.

Mallee Ringneck *Barnardius barnardi*

- 070-69723. Adult banded by K. J. Mack at Waikerie, SA on 3 Nov. 69. Found dead near banding place on 10 Dec. 77, over 8 years 1 month after banding. (This is the oldest recorded for this species).

Azure Kingfisher *Ceyx azureus*

- 040-67044. Banded by G. P. Clancy at Tumbi Umbi, near Tuggerah, NSW on 7 Dec. 75. Found dead at Long Jetty, NSW on 5 Aug. 76. 4.8 km NE. (This is the longest movement recorded for this species).

Dwarf Kingfisher *Ceyx lepidus*

- 031-03156. Banded by L. W. Filewood at Three Mile Plot, near Karema, Papua New Guinea on 27 Sept. 70. Retrapped at banding place three times, the last occasion by H. L. Bell on 27 Feb. 77, 6 years 5 months after banding. (This is the oldest recorded for this species).

Hook-billed Kingfisher *Melidora macrorhina*

060-91628. Adult banded by T. Weston at Laloki River, Kuriva, Papua New Guinea (9° 18' S., 147° 10' E) on 21 Jan. 73. Recovered near banding place on 17 June 78, 5 years 5 months after banding. (This is the oldest recorded for this species).

Common Paradise Kingfisher*Tanyiptera galatea*

(a) 050-29622. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 10 Apr. 71. Retrapped four times at banding place by H. L. Bell, the last occasion on 20 July 76, over 5 years 3 months after banding.

(b) 050-29630. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 22 May 71. Retrapped at banding place five times, the last occasion by H. L. Bell on 12 Dec. 76, over 5 years 6 months after banding. (This is the oldest recorded for this species).

Common Blackbird *Turdus merula*

060-15048. Immature banded by J. B. Paton at Beaumont, SA on 13 Feb. 71. Found dead near banding place on 23 July 78, over 7 years 6 months after banding.

Flame Robin *Petroica phoenicea*

(a) 010-28477. Adult male banded by I. M. Bateman near Cobram, Vic. on 26 May 70. Retrapped at banding place three times, the third occasion on 31 July 77, over 7 years 2 months after banding.

(b) 010-28483. Banded by I. M. Bateman near Barooga, NSW on 29 May 70. Retrapped at banding place three times, the third occasion on 7 May 78, over 7 years 11 months after banding. (This is the oldest recorded for the species).

Rufous Shrike-thrush*Colluricincla megarrhyncha*

(a) 031-03160. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 31 Oct. 70. Retrapped at banding place seven times, the last occasion by H. L. Bell on 5 Mar. 78, over 7 years 4 months after banding.

(b) 031-03165. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 1 Nov. 70. Retrapped three times at banding place by H. L. Bell, the last occasion on 8 Oct. 77, over 6 years 11 months after banding.

Spot-wing Monarch *Monarcha guttula*

(a) 020-79662. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 31 Oct. 70. Retrapped at banding place three times, the last occasion by H. L. Bell on 26 Jan. 76, over 5 years 2 months after banding.

(b) 021-88697. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 15 Nov. 69. Retrapped at banding place twice, the last occasion by H. L. Bell on 26 Nov. 76, over 7 years after banding. (This is the oldest recorded for this species).

Willie Wagtail *Rhipidura leucophrys*

022-14577. Juvenile banded by G. P. Clancy at Tumbi Umbi, near Tuggerah, NSW on 26 Nov. 77. Found dead at Bateau Bay, NSW on 21 June 78, 4 km E. (This is the longest movement recorded for this species).

Black Thicket Fantail *Rhipidura maculipectus*

020-66920. Banded by R. H. Donaghey at Three Mile Plot, near Karema, PNG on 12 May 68. Retrapped at banding place four times, the last occasion by H. L. Bell on 13 Nov. 76, over 8 years 6 months after banding. (This is the oldest recorded for this species).

Sooty Thicket Fantail *Rhipidura threnothorax*

020-32801. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 24 June 73. Retrapped six times at banding place by H. L. Bell, the last occasion on 18 Dec. 77, over 4 years 5 months after banding. (This is the oldest recorded for this species).

Lowland Eupetes *Eupetes caeruleescens*

040-29938. Female banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 23 May 71. Retrapped four times at banding place by H. L. Bell, the last occasion on 18 Jan. 77, over 5 years 7 months after banding. (This is the oldest recorded for this species).

Rufous Babbler *Pomatostomus isidori*

050-15798. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 24 June 73. Retrapped three times at banding place by H. L. Bell, the last occasion on 18 Dec. 77, over 4 years 5 months after banding. (This is the oldest recorded for this species).

Superb Blue Wren *Malurus cyaneus*

012-49374. Adult male banded by S. J. Wilson at the Canberra Botanic Gardens, ACT on 1 Jan. 66. Retrapped at banding place seven times, the last occasion by G. S. Clark on 13 Dec. 75, over 9 years 2 months after banding. (This is the oldest recorded for this species).

White-browed Scrubwren *Sericornis frontalis*

022-10520. Adult male banded by S. G. Lane at North Ryde, NSW on 25 Apr. 69. Retrapped at banding place 14 times, the last occasion by L. W. Filewood on 30 July 78, over 9 years 3 months after banding.

Yellow-bellied Gerygone *Gerygone chrysogaster*

(a) 010-85714. Banded by R. H. Donaghey at Three Mile Plot, near Karema, PNG on 28 July 68. Retrapped twice at banding place by H. L. Bell, the last occasion on 2 Oct. 76, over 8 years 2 months after banding. (This is the oldest recorded for this species).

(b) 010-85818. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 1 Nov. 70. Retrapped at banding place twice, the last occasion by H. L. Bell on 28 Aug. 76, over 5 years 9 months after banding.

Long-billed Honeyeater *Melilestes mearnsianus*

050-16264. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 27 Sept. 70. Retrapped at banding place 12 times, the last occasion by H. L. Bell on 19 Dec. 77, over 7 years 2 months after banding. (This is the oldest recorded for this species).

Tawny-breasted Honeyeater*Xanthotis flaviventris*

050-16288. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 1 Nov. 70. Retrapped at banding place twice, the last occasion by H. L. Bell on 19 Dec. 76, over 7 years 1 month after banding.

Yellow-tufted Honeyeater*Lichenostomus melanops*

(a) 031-23160. Immature banded by A. K. Morris at Mungahorn Gap, near Mudgee, NSW on 20 Apr. 67. Retrapped at banding place 12 times, the last occasion by G. R. Cam on 25 Mar. 78, over 10 years 11 months after banding.

(b) 031-23167. Adult banded by A. K. Morris at Mungahorn Gap, near Mudgee, NSW on 20 Apr. 67. Retrapped at banding place six times, the last occasion by G. R. Cam on 26 Mar. 78, over 10 years 11 months after banding.

White-plumed Honeyeater*Lichenostomus penicillatus*

021-99439. Adult banded by J. B. Paton at Beaumont, SA on 7 Nov. 71. Found dead near banding place on 15 July 78, over 6 years 8 months after banding.

New Holland Honeyeater*Phylidonyris novaehollandiae*

031-41585. Immature banded by J. B. Paton near Scott Conservation Park, SA on 6 Nov. 77. Found dead at Cape Jervis, SA on 13 June 78. 65 km WSW.

Grey-bellied Longbill *Toxorhamphus iliolophus*

021-37429. Banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 16 July 72. Retrapped at banding place four times, the last occasion by H. L. Bell on 18 Dec. 77, over 5 years 5 months after banding.

Black Berrypecker *Melanocharis nigra*

020-32605. Female banded by L. W. Filewood at Three Mile Plot, near Karema, PNG on 23 May 71. Retrapped at banding place eight times, the last occasion by H. L. Bell on 18 Dec. 77, over 6 years 6 months after banding. (This is the oldest recorded for this species).

Silvereye *Zosterops lateralis*

013-81200. Adult banded by C. R. Jenkins at The Coorong, SA on 24 Feb. 78. Recovered at Burrungule, near Mount Gambier, SA on 28 May 78. 209 km SSE.

Spangled Drongo *Dicrurus hottentottus*

061-06487. Banded by G. P. Clancy at South Grafton, NSW on 21 Apr. 78. Found injured (died later) at Coffs Harbour, NSW on 25 June 78. 70 km SSE. (This is the longest movement recorded for this species).

Pied Currawong *Strepera graculina*

091-01675. Immature banded by B. Baker at Hughes, ACT on 19 Sept. 73. Recovered at Yass, NSW. (Finder's letter received 13 June 78—no other details). 54 km NNW.

Recent Literature

The extracts in this section are selected from a wide range of Journals from various sources covering subjects considered to be of interest to members. It is regretted that copies of papers cited are unavailable through the Association.—Hon. Editor.

ANALYTICAL STUDIES

Effects of Tide Cycles on Habitat Selection and Habitat Partitioning by Migrating Shorebirds. Joanna Burger, Marshall A. Howe, D. Caldwell Hahn and Julia Chase. 1977. *Auk* 94: 743-758.

Three intertidal habitats were studied to observe how different species partitioned feeding grounds. Differences were found in habitat preference, preference for wetness of feeding grounds and timing of feeding activities. Temporal patterns of usage varied among habitats.

Analysis of a Resident Flock of Starlings. Hannah B. Suthers. 1978. *Bird-Banding* 49: 35-46.

The population density of a resident flock of Starlings *Sturnus vulgaris* was determined by the number of available nesting hollows. Young birds migrated leaving vacancies to be filled by emigrating adults. Methods of determining sex and age are discussed.

Movement and Migration Patterns of Red-winged Blackbirds, a Continental Overview. Richard A. Dolbeer. 1978. *Bird-Banding* 49: 17-34.

Data from 50 years banding of Red-winged Blackbirds *Agelaius phoeniceus* (11 000 recoveries from 700 000 individuals) was analysed for patterns of movement. Although different breeding populations mix during winter, birds usually return to within 50 km of their previous breeding areas. Long-distance migration did not occur until after the autumn moult was completed.