

Petrels on the Mernoo Bank and Chatham Rise. Freeman, A. (1992). *Notornis* 39: 57–58. (Observations made from a deep sea trawler. Include species which occur in Australia, and observations of Buller's Shearwaters feeding on offal.)

An early record of probable Snares Cape Pigeon off south-western Australia. Medway, D. G. (1992). *Notornis* 39: 129–131. (Based on observations made by Archibald Menzies in 1791.)

Known, new and probable Snow Petrel breeding locations in the Ross Dependency and Marie Byrd Land. Greenfield, L. G. and Smellie, J. M. (1992). *Notornis* 39: 119–124. (Nineteen localities are listed including nine not previously described.)

[Chronologie de la reproduction chez le Petrel de Bulwer *Bulweria bulwerii* (Jardine et Selby).] Mougin, J.-L., Jouanin, Chr. and Roux, F. (1992). *L'Oiseau RFO*. 62: 52–71. (The breeding timetable of Bulwer's Petrel on Selvagem Grande Island is described and compared with that at other breeding sites. In French.)

Buller's Shearwaters foraging around fishing vessels. Langlands, P. A. (1991). *Notornis* 38: 266. (First record of Buller's Shearwaters feeding on offal around fishing boats in New Zealand waters.)

[Chronologie de la reproduction chez les Petits Puffins *Puffinus assimilis* Gould et *P. lherminieri* Lesson.] Mougin, J.-L., Jouanin, Chr. and Roux, F. (1992). *L'Oiseau RFO*. 62: 247–277. (The breeding timetable of the Little Shearwater on Selvagem Grande Island is described and, together with Audubon's Shearwater, compared with that at other breeding sites. In French.)

Rare birds in South Africa, 1989–1990, seventh report of the SAOS Rareities Committee. Hockey, P. A. R. and the Rareities Committee. (1992). *Birding in Southern Africa* 44: 38–44. (Lists a number of species which occur in Australia including Australasian Gannets in a colony of Cape Gannets.)

Brown Booby on Farewell Spit gannet colony. Hawkins, J. M., Cook, W. and Smit, H. (1992) *Notornis* 39: 111. (The booby was being harassed by the gannets and by Caspian Terns which have a colony alongside the gannets.)

Predictive growth budgets in terns and gulls. Drent, R. H., Klaassen, M. and Zwaan, B. (1992). *Ardea* 80: 15–17. (Energy budgets for nestling growth are presented for the Sandwich Tern, Common Tern, Arctic Tern and Herring Gull.)

Foraging by larids on Sand Crabs *Emerita analoga* along the coast of southern Peru. Blokpoel, H., Boersma, D. C., Hughes, R. A. and Tessier, G. D. (1992). *Ardea* 80: 99–104. (Common Terns, Franklin's Gulls and Gray Gulls each foraged in different ways.)

Growth rate associated changes in the energy requirements of tern chicks. Klaassen, M., Zwaan, B., Heslenfeld, P., Lucas, P. and Luijckx, B. *Ardea* 80: 19–28. (The energy requirement for development in chicks of Common Tern and Sandwich Tern were measured under laboratory conditions.)

Some thoughts on Caspian Terns in New Zealand. Sibson, R. B. (1992). *Notornis* 39: 87–93. (This species was not officially listed in New Zealand until 1860 and was regarded as scarce until well into the 20th century. It is now a common breeding species. A possible explanation for the earlier scarcity is that its eggs were harvested by Polynesian man.)

The influence of feeding conditions on food provisioning of chicks in Common Terns *Sterna hirundo* nesting in the German Wadden Sea. Frank, D. (1992). *Ardea* 80: 45–55. (Diet and feeding rates varied between years, as well as with weather, tide and location of the colony.)

Body mass and nest reliefs in Common Terns *Sterna hirundo* exposed to different feeding conditions. Frank, D. and Becker, P. H. (1992). *Ardea* 80: 57–69. (Adult body mass, time needed for foraging and the nest relief rate are closely related to feeding conditions.)

RECOVERY ROUND-UP

This section is prepared with the co-operation of the Secretary, Australian Bird and Bat Banding Schemes, Australian Nature Conservation Agency. 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 part without 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 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). Where available ABBBS age codes have been included in the banding data.

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:

ANPWS CSP — ANPWS Coral Sea Project.
NSW NPWS SP — NSW SPWS Seabird Project.
PSG — Penguin Study Group.

Rockhopper Penguin *Eudyptes chrysocome*

E329*. Nestling banded on Ile Amsterdam, Indian Ocean (37°50'S, 77°51'E) on 8 Dec. 92. Recovered dead near Wreck Beach, Harmers Haven, Vic. (38°39'S, 145°35'E) on 21 Sep. 93, 5 771 km ESE.

*French Banding Scheme band.

Little Penguin *Eudyptula minor*

(a) 190–11492. Nestling banded by PSG on Phillip Island, Vic. on 12 Feb. 79. Recovered dead near Julia Hill, Vic. on 1 Oct. 92, over 13 years 7 months after banding. 289 km W.

- (b) 190-11965. Nestling banded by PSG on Phillip Island, Vic. on 6 Dec. 80. Recovered dead at St. Leonards, Vic. on 23 Sep. 92, over 11 years 9 months after banding. 53 km NW.
- (c) 190-14331. Adult banded by PSG on Phillip Island, Vic. on 1 Jan. 82. Recovered dead at Cross Bay, Peterborough, Vic. on 28 Feb. 93, over 11 years 1 month after banding. 197 km W.
- (d) 190-52090. Adult (1+) female banded by M. Fortescue on Bowen Island, Jervis Bay, ACT on 28 Aug. 92. Recaptured on Troubridge Island, Edithburgh, SA by M. H. Waterman on 29 Dec. 92. 1175 km W.

Wandering Albatross *Diomedea exulans*

- (a) 440-25016. Banded by J. D. Gibson at sea off Bellambi, NSW on 3 Aug. 63. Recovered dead at Port Kembla, NSW on 13 Sep. 93, over 30 years 1 month after banding. 18 km SSW.
- (b) 140-25115. Banded by J. D. Gibson at sea off Bellambi, NSW (34°20'S, 151°00'E) on 22 Aug. 64. Recaptured on Adams Island, Auckland Islands, New Zealand (50°55'S, 166°00'E) on 17 Feb. 93, over 28 years 5 months after banding. 2205 km SSE.
- (c) 140-25806. Banded by S. G. Lane at sea off Malabar, NSW (33°58'S, 151°16'E) on 25 June 66. Recaptured on Adams Island, Auckland Islands, New Zealand (50°55'S, 166°00'E) on 16 Feb. 93, over 26 years 7 months after banding. 2229 km SSE.
- (d) 140-26420. Adult (1+) banded by H. Battam at sea off Bellambi, NSW (34°20'S, 151°00'E) on 10 Aug. 58. Recaptured on Marion Island, South Indian Ocean (46°54'S, 37°45'E) on 12 Jan. 93, over 34 years 5 months after banding. 8793 km SW.
- (e) 135015*. Adult (3+) banded on Ile de L'Est Crozets, Indian Ocean (46°25'S, 52°12'E) on 5 Jan. 67. Recaptured at sea off Bellambi, NSW (34°20'S, 151°00'E) by H. Battam on 27 Aug. 92, over 25 years 7 months after banding. 7921 km ESE. (This bird was also banded with band no. 140-39245.)

*French Banding Scheme band.

Black-browed Albatross *Diomedea melanophrys*

- (a) CF15319*. Nestling banded on Iles Kerguelen, South Indian Ocean (49°20'S, 70°15'E) on 18 Feb. 76. Recovered dead at Nene Valley Beach, SA (37°58'S, 140°30'E) on 2 May 93, over 17 years 2 months after banding. 5579 km E.
- (b) CF31630*. Nestling banded on Iles Kerguelen, South Indian Ocean (49°20'S, 70°15'E) on 7 Apr. 92. Recovered dead at West Point, Addis Beach, Vic. (38°23'S, 144°15'E) on 19 June 92. 5812 km E.
- (c) CF31691*. Nestling banded on Iles Kerguelen, South Indian Ocean (49°20'S, 70°15'E) on 29 Mar. 91. Recovered dead at Lake Conjola, NSW (35°16'S, 150°29'E) on 2 Nov. 91. 6461 km E.

* French Banding Scheme band.

Yellow-nosed Albatross

Diomedea chlororhynchus

- (a) CF12790*. Nestling banded on Ile Amsterdam, Indian Ocean (37°50'S, 77°51'E) on 3 Feb. 73. Recovered sick, later released, at Green Island, Rottnest Island, WA (32°00'S, 115°31'E) on 6 July 92, over 19 years 5 months after banding. 3470 km E.
- (b) CF34040*. Nestling banded on Ile Amsterdam, Indian Ocean (37°50'S, 77°51'E) on 13 Mar. 89. Recovered dead near Eden, NSW (37°04'S, 149°55'E) on 7 Apr. 91. 6190 km ESE.
- (c) CF34138*. Nestling banded on Ile Amsterdam, Indian Ocean (37°50'S, 77°51'E) on 16 Mar. 90. Recaptured at sea off Cape Cuvier, WA (24°13'S, 113°24'E) on 11 Sep. 90. 3681 km ENE.

*French Banding Scheme band.

Shy Albatross *Diomedea cauta*

- 131-63226. Nestling banded by N. P. Brothers on the Mewstone, Tas. (43°44'S, 146°22'E) on 19 Mar. 93. Recovered dead off Stilbaai, Cape Province, South Africa (34°24'S, 21°26'E) on 2 Sep. 93. 9692 km SW.

Southern Giant-Petrel *Macronectes giganteus*

- (a) BA03703*. Nestling banded on King George Island, Antarctica (62°15'S, 58°15'W) on 19 Apr. 92. Recovered dead at Dawesville Channel, South of Mandurah, WA (32°32'S, 115°43'E) on 3 Aug. 92. 9459 km S.

*Polish Banding Scheme band.

- (b) CF14783*. Nestling banded on Ile de L'Est Crozets, Indian Ocean (46°25'S, 52°12'E) on 18 Jan. 75. Recovered dead at The Corrong National Park, SA (36°24'S, 139°46'E) on 1 Jan. 90, over 14 years 11 months after banding. 7008 km ESE.

*French Banding Scheme band.

- (c) V20866*. Nestling banded on Elephant Island, South Shetlands, Antarctica (61°20'S, 55°20'W) on 9 Mar. 93. Recovered dead on Upolu Cay off Cairns, Qld (16°40'S, 145°56'E) in Aug. 93. 11136 km SSW.

- (d) V21159*. Nestling banded on Elephant Island, South Shetlands, Antarctica (61°20'S, 55°20'W) on 17 Feb. 92. Recovered dead on Little Island, WA (31°49'S, 115°42'E) on 19 Aug 92. 9623 km S.

*Brazilian Banding Scheme band.

Northern Giant-Petrel *Macronectes halli*

- CF3024*. Nestling banded on Ile de La Possession Crozete, Indian Ocean (46°25'S, 51°45'E) on 18 Jan. 92. Recaptured at sea off Port MacDonnell, SA (38°12'S, 140°54'E) on 28 June 92. 6989 km ESE.

*French Banding Scheme band.

Flesh-footed Shearwater *Puffinus carneipes*

- 160-50182. Adult (1+) banded by J. L. McKean at Nedds Beach, Lord Howe Island, NSW on 7 Feb. 63. Recovered dead near banding place on 21 Apr. 93, over 30 years 2 months after banding.

Wedge-tailed Shearwater *Puffinus pacificus*

161-65012. Adult (1+) banded by O. R. Evans on Norfolk Island, Pacific Ocean (29°02'S, 167°57'E) on 10 Nov. 79. Recovered dead at Tallow Beach, Broken Head, NSW (28°40'S, 153°37'E) on 19 Feb. 93, over 13 years 3 months after banding. 1 395 km W.

Short-tailed Shearwater *Puffinus tenuirostris*

(a) 160-68501. Nestling banded by M. D. Gottsch at Cape Woolamai, Phillip Island, Vic. on 4 Apr. 65. Recaptured by R. G. Cameron at banding place on 5 Oct. 91, over 26 years 6 months after banding.

(b) 161-11153. Nestling banded by G. M. Bowker on Griffiths Island, Port Fairy, Vic. on 20 Apr. 68. Recaptured by R. G. Cameron at Cape Woolamai, Phillip Island, Vic. on 5 Oct. 91, over 23 years 5 months after banding. 272 km E.

(c) 161-11154. Nestling banded by G. M. Bowker on Griffiths Island, Port Fairy, Vic. on 20 Apr. 68. Recaptured by R. G. Cameron at Cape Woolamai, Phillip Island, Vic. on 5 Oct. 91, over 23 years 5 months after banding. 272 km E.

(d) 161-92736. Adult (3+) banded by J. C. Fitzherbert at Cape Woolamai, Phillip Island, Vic. (38°34'S, 145°22'E) on 6 Oct. 84. Recovered dead on Kodiak Island, Alaska, USA (57°40'N, 152°20'W) in Aug. 89. 12 163 km NNE.

Fluttering Shearwater *Puffinus gavia*

(a) X9712*. Nestling banded on Maud Island, Marlborough Sounds, New Zealand (41°01'S, 173°53'E) on 7 Jan. 93. Recovered dead at Shelly Beach, Phillip Island, Vic. (38°31'S, 145°08'E) on 25 Apr. 93. 2 461 km W.

(b) X9802*. Nestling banded on Maud Island, Marlborough Sounds, New Zealand (41°01'S, 173°53'E) on 7 Jan. 93. Recovered sick, later died, at Moonta Bay, Yorke Peninsula, SA (34°03'S, 137°33'E) on 28 Feb. 93. 3 270 km W.

*New Zealand Banding Scheme band.

Australasian Gannet *Morus serrator*

(a) 131-80173. Nestling banded by C. G. Cooper on Lawrence Rocks, Portland, Vic. on 22 Jan. 93. Recovered dead at sea off Mandurah, WA on 25 May 93. 2 440 km W.

(b) M40627*. Juvenile banded on White Island, Bay of Plenty, New Zealand (37°31'S, 177°12'E) on 13 Jan. 90. Recovered dead near Double Island Point, Cooloola National Park, Qld (25°59'S, 153°09'E) on 18 July 93. 2 599 km WNW.

(c) M52934*. Juvenile banded on White Island, Bay of Plenty, New Zealand (37°31'S, 177°12'E) on 23 Jan. 92. Recovered dead at Manyana Beach, NSW (35°15'S, 150°32'E) on 30 Oct. 93. 2 392 km W.

(d) M53335*. Juvenile banded on White Island, Bay of Plenty, New Zealand (37°31'S, 177°12'E) on 23 Jan. 92. Recovered dead at Carnarvon WA (24°53'S, 113°40'E) on 9 Dec. 92. 6 088 km W.

*New Zealand Banding Scheme band.

Masked Booby *Sula dactylatra*

(a) 131-46078. Nestling banded by B. R. King on Raine Island, Qld (11°36'S, 144°01'E) on 5 Dec. 81. Recaptured South East of Baimuru, Gulf Province, Papua New Guinea (07°35'S, 144°49'E) on 15 Oct. 92, over 10 years 10 months after banding. 455 km N.

(b) 131-49782. Nestling banded by O. R. Evans on Nepean Island, Norfolk Island (29°04'S, 167°57'E) on 18 Dec. 83. Recovered dead on Maewo Island, Vanuatu (15°30'S, 168°15'E) in 86. 1 508 km N.

(c) 131-72707. Nestling banded by O. R. Evans on Philip Island, Norfolk Island (29°07'S, 167°57'E) on 20 Feb. 92. Recovered dead on Mota Lava, Banks Group, North Vanuatu (13°40'S, 167°40'E) on 17 Nov. 92. 1 718 km N.

Brown Booby *Sula leucogaster*

(a) 121-17113. Adult (1+) female banded by B. R. King on Raine Island, Qld (11°36'S, 144°01'E) on 22 Apr. 84. Recaptured, later died, on Wei Island, near Wewak, Papua New Guinea (03°35'S, 143°40'E) on 1 Sep. 92, over 8 years 4 months after banding. 892 km N.

(b) 121-30744. Nestling banded by ANPWS CSP on Chilcott Islet, Coral Sea, Qld (16°56'S, 150°00'E) on 11 Dec. 89. Recaptured at Manubada near Port Moresby, Papua New Guinea (09°31'S, 147°10'E) on 19 Nov. 93. 880 km NNW.

Silver Gull *Larus novaehollandiae*

082-17818. Nestling banded by NSW NPWS SP on Five Islands, Port Kembla, NSW on 18 Oct. 90. Recovered dead near Maroochydore. ● Id on 24 Mar. 93. 896 km N.

Bridled Tern *Sterna anaethetus*

061-21290. Adult (2+) banded by R. E. Johnstone on North Fisherman Island, WA (30°08'S, 114°57'E) on 5 Jan. 81. Recaptured at sea off Tawi-Tawi Province, Philippines (05°01'N, 119°46'E) on 15 June 93, over 12 years 5 months after banding. 3 941 km N.

Crested Tern *Sterna bergii*

(a) 071-55606. Nestling banded by M. H. Waterman on Stonywell Island, The Coorong, SA on 3 Dec. 83. Recovered dead at Pottsville Beach, NSW on 1 Apr. 93, over 9 years 3 months after banding. 1 568 km ENE.

(b) 071-79908. Adult (1+) banded by M. H. Waterman on Troubridge Island, Edithburgh, SA on 27 Dec. 87. Recovered dead on Bribie Island, Qld on 4 July 93, over 5 years 6 months after banding. 1 710 km ENE.

(c) 072-21393. Nestling banded by W. C. Wakefield at Bieheno, Tas. on 13 Dec. 92. Recaptured sick, later released, off Mooloolaba, Qld on 14 July 93. 1 746 km NNE.