came through private sources, which are generally looked upon

with suspicion.

An instance was given regarding the woods which have been felled, where the insects swarming to the newly-cut stumps were so overwhelming in their numbers that it will be impossible to use those same woods for years unless the birds are allowed to save them.—The Queen, 23/3/18.

Description of a New Sub-species of Hylacola pyrrhopygia (Vig. & Hors.)

By F. E. Howe, C.M.Z.S., R.A.O.U.

Through the courtesy of Mr. H. L. White, of Belltrees, I was enabled to exhibit before the Bird Observers' Club of Victoria, on 22nd March, 1917, skins of a mature male and an immature male and female, collected by Mr. T. P. Austin at Cobbora, New South Wales, on 7th October, 1916 (see *Emu*, vol. xvi., part 3,

p. 161).

The mature bird differs from typical specimens of *H. pyrrho-pygia* collected near Sydney in being much paler above and below. The eyebrow is much whiter, the black centre of the throat and breast feathers is not so dark, and is more linear; the chestnut under tail coverts are broadly tipped with white, and the tips of the outer tail feathers are whiter and broader. This bird is also much larger than the typical *H. pyrrhopygia* collected near Sydney.

Habitat.-Cobbora, New South Wales.

Type specimens now in the H. L. White Collection, National

Museum, Melbourne.

I propose that this race be scientifically known as Hylacola pyrrhopygia magna, and in the vernacular as Large Ground-Wren.

Publications Received Since April, 1917.

W. B. ALEXANDER, M.A., HON. LIBRARIAN.

[It is regretted that, owing to pressure on space, no contributions to the library were acknowledged in vol. xvii. of The Emu.]

Bird Lore, vol. xviii., No. 6; vol. xix., Nos. 2-6; vol. xix., Nos. 1 and 2.

Avicultural Magazine (3rd series), vol. viii., Nos. 1-12; vol. ix., Nos. 1-5.

Austral Avian Record, vol. ii., Nos. 4-8; vol. iii., Nos. 1-3.

Ible (10th series), vol. v., Nos. 1-4.

Journal of the South African Ornithologists' Union, vol. xi., No. 2.

South Australian Ornithologist, vol. iii., Nos. 1-5.

British Birds, vol. x., Nos. 6, 8-12; vol. xi., Nos. 2, 3, 5-8.

Revue Française d'Ornithologie, Nos. 91-107.

Condor, vol. xviii., No. 6; vol. xix., Nos. 1, 3-6; vol. xx., Nos. 1 and 2.

Wilson Bulletin, vol. xxix., No. 4; vols xxx., No. 1.

Auk, vol. xxxiv., Nos. 1-4; vol. xxxv., Nos. 1 and 2.

Papers and Proceedings of Royal Society of Tasmania for 1916 and 1917.

Proceedings of Royal Society of Queensland, vols. xxviii. and xxix.

Proceedings of Royal Society of Victoria, vol. xxix., Part 2, and vol. xxx., Part 1.

Proceedings of Linnean Society of New South Wales, vol. xli., Nos. 3 and 4; vol. xlii., Nos. 1-4.

Proceedings of the Academy of Natural Sciences of Philadelphia, vol. Ixviii., No. 3, and vol. Ixix., No. 1.

Victorian Naturalist, vol. xxxiii., Nos. 9-12; vol. xxxiv., Nos. 1-5, 7-12.

Proceedings of California Academy of Sciences, parts of vols. v., vi., and vii.

University of California Publications in Zoology, parts of vols. xiii., xv., xvii., and xviii.

Hawkesbury Agricultural College Journal, vol. xiv., Nos. 4-6, 10 and 11; vol. xv., Nos. 1-5.

Zoologist (4th series), vol. xx., Nos. 904-906 (now incorporated with British Birds).

Australian Naturalist, vol. iv., No. 2.

Australian Museum, Sydney, reprints of papers by the late A. J. North.

Australian Zoologist, vol. i., No. 5 (presented by H. L. White).

ARTICLES IN ABOVE PERIODICALS DEALING WITH AUSTRALASIAN BIRDS.

"The Birds of Dirk Hartog Island and Peron Peninsula, Shark Bay, Western Australia, 1916-17," by Thomas Carter, with nomenclature and remarks by Gregory M. Mathews. *Ibis* (10th series), vol. v., No. 4.

Mr. Carter records 38 land-birds and 17 sea-birds and waders met with on Dirk Hartog Island, and 32 land-birds and 20 sea-birds on Peron Peninsula. Dirk Hartog Island is of special interest as the type locality of the Black-and-White Wren (Malurus leucopterus) and the Grass-Wren (Diaphorillas textilis), which were discovered there by Quoy and Gaimard on the voyage of

the Uranie in 1818. Since that date no ornithologist had visited the island, and Mr. Carter was successful in obtaining specimens of both these birds. Six birds from Dirk Hartog Island and one from Peron Peninsula are described as new sub-species, including an Emu-Wren (Stipiturus malachurus hartogi), of which a coloured plate is given. A coloured plate is also given of the White-winged and White-backed Wrens, which the authors regard as being of the same species (Malurus cyanotus).

"Australian Parrots," by the Marquess of Tavistock. Ibis, vol. v., No. 4.

An interesting letter detailing differences observable in live specimens between the sexes of a number of species.

Avicultural Magazine: Anzac Number, vol. ix., No. 3.

This number is almost entirely devoted to Australasian birds. It contains the following articles:—"Notes on the Egg of Mantell's Apteryx," by Dr. G. Renshaw; "Notes on the White-browed Wood-Swallow," by R. T. Littlejohns and S. A. Lawrence; "Bird Talk," by An Old Australian Bird-Lover; and reprints of articles by the late A. J. North and of an article on "The Songs of Australian Birds."

"Birds in My Garden," by Henry L. White. Australian Zoologist, vol. i., No. 5.

Notes on the more interesting of the 104 species met with in the garden of "Belltrees;" Scone, N.S.W., with observations on their habits.

"The Birds of the Cobbora District," by Thomas P. Austin. Australian Zoologist, vol. i., No. 5.

A valuable record of observations on the birds met with on the Cobborah Estate, N.S.W., during the past 17 years. In an area of about 9,000 acres Mr. Austin has taken the eggs of 122 species, has evidence of the nesting of 10 other species, and has records of 60 more, which are chiefly casual visitors. The article is illustrated by excellent photographs of nests of 16 species.

- "Field Notes on Acanthornis magnus (Gld.), Scrub-Tit or Great Tit," by Edwin Ashby. S.A. Ornithologist, vol. iii., No. 1.
- "Birds of the North and North-West of Australia, from Notes and Skins Made by the late Capt. T. H. Bowyer-Bower," by Gregory M. Mathews. S.A. Ornithologist, running through several parts.
- "A Sketch of the Life of Samuel White—Ornithologist, Soldier, Sailor, and Explorer," by his son, S. A. White. S.A. Ornithologist, running through several parts.
- "Further Notes upon the Arctic Skua (Stercorarius parasiticus)," by S. A. White. S.A. Ornithologist, vol. iii., No. 2.
- "New Record for South Australian Waters—Finding the Fleshfooted Petrel (Puffinus carneipes, Gould)," by S. A. White. S.A. Ornithologist, vol. iii., No. 2.

- "Notes on Ashbyia lovensis," by J. R. B. Love. S.A. Ornithologist, vol. iii., No. 2.
- "Notes on Amytornis merrotsii," by J. R. B. Love. S.A. Ornithologist, vol. iii., No. 2.
- "Tasmanian Field Notes," by Edwin Ashby. S.A. Ornithologist, vol. iii., No. 3.
- "Notes on the Food and Temperatures of Cormorants," by A. M. Morgan. S.A. Ornithologist, vol. iii., No. 3.
- "Notes on the Mallee-Fowl (Leipoa ocellata rosinæ)," No. 2, by T. P. Bellchambers. S.A. Ornithologist, vol. iii., No. 3.
- "Notes on the Little Black Cormorant (Mesocarbo ater, Lesson)," by F. R. Zietz. S.A. Ornithologist, vol. iii., No. 3.
- "Birds on the River Murray," by A. M. Morgan. S.A. Ornithologist, vol. iii., No. 4.
- "A Day in the Mallee," by F. E. Parsons. S.A. Ornithologist, vol. iii., No. 4.
- "The Grey-faced Petrel (Pterodroma macroptera, Smith)—A
 New Record for the South Australian Coast," by F. R.
 Zietz. S.A. Ornithologist, vol. iii., No. 4.
- "Birds of Port Broughton," by A. M. Morgan. S.A. Ornithologist, vol. iii., No. 5.
- "Birds Observed in the Neighbourhood of Pungonda, S.A.," by Edwin Ashby. S.A. Ornithologist, vol. iii., No. 5.
- "Additions and Corrections to my List of Australian Birds," by G. M. Mathews. Austral Avian Record, under various titles in several parts.
- "Geopelia shortridgei, Grant," by Tom Carter. Austral Avian Record, vol. ii., p. 108.
- Good evidence is given for the belief that this is a hybrid between G. tranquilla and G. cuneata.
- "Notes on Some Birds from the Kermadec Islands," by G. M. Mathews and Tom Iredale. Austral Avian Record, vol. ii., No. 5.
- "Plumage Changes of Elseyornis melanops," by G. M. Mathews.

 Austral Avian Record, vol. ii., No. 5.
- "Diggles's Ornithology of Australia and Other Works," by G. M. Mathews. Austral Avian Record, vol. ii., No. 7.
- "The Maned Goose (Chenonetta jubata)," by H. Wormald. Avicultural Magazine, vol. viii., No. 6.
- "My Moreporks," by An Old Australian Bird-Lover. Avicultural Magazine, vol. viii., No. 6.
- "Change of Colour in Blue Wren (Malurus cyaneus) as Affected by Seasons," by H. D. Astley. Avicultural Magazine, vol. viii., No. 5.

- "The Display of the Blue Wren (Malurus cyaneus)," by H. D. Astley. Avicultural Magazine, vol. viii., No. 7.
- "Mantell's Apteryx," by Dr. G. Renshaw. Avicultural Magazine, vol. viii., No. 12.
- "With the British Association in Australia," by A. H. Evans. Ihis, vol. v., No. 1.
- "Note on the Acclimatization of the Australian Black Swan (Chenopis atrata)," by R. T. Gunther. Ibis, vol. v., No. 2.

ARTICLES OF GENERAL ORNITHOLOGICAL INTEREST.

- "Tail-Feathers and their Major Upper Coverts. H. L. Clark. Auk, vol. xxxv., No. 2.
- "Ferruginous Stains on Waterfowl." F. H. Kennard. Auk, vol. xxxv., No. 2.
- "The Description of the Voice of Birds." R. M. Strong. Auk, vol. xxxv., No. 2.
- "The Extraction of Fat from Bird-Skins." H. Lloyd. Auk, vol. xxxv., No. 2.
- "The Moults and Sequence of Plumages of the British Waders."
 Miss A. C. Jackson. British Birds, vol. xi., No. 3, continued in later numbers.

Several of the Waders common to Britain and Australia are dealt with, including Turnstone, Sanderling, Pratincole, Golden Plover, Grey Plover.

"Development of Pattern in Birds," Dr. A. G. Butler. Avicultural Magazine, vol. ix., No. 5.

"Photographs of Falkland Island Bird Life." R. H. Beck. Bird Lore, vol. xx., No. 1.

Includes photgraphs of several species familiar to Australasians, such as Black-browed Albatross and Giant Petrel, on their nests.

"The Speed of Flight of Birds." Sub-Lieut. Aviator Guérin.
Revue Française d'Ornithologie, No. 106.

Experiences of chasing Cormorants, Geese, and Ducks in an aeroplane.

- "Keeping Field Records." A. F. Gainer. Wilson Bulletin, vol. xxix., No. 4.
- "Reference List of Coloured Plates of the Parrots." Dr. E. Hopkinson. Avicultural Magazine, vol. viii., Nos. 3 to 6.
- "Are Birds Easily Deceived?" Dr. A. G. Butler. Avicultural Magazine, vol. viii., No. 4.
- "On the Species and Sub-Species of the Genus Fregata." G. M. Mathews. Austral Avian Record, vol. ii., No. 6.
- "Capacity in Nest Construction." Dr. A. G. Butler. Avicultural Magazine, vol. viii., No. 6.
- "An Improved Observation Tent." R. M. Strong. Auk, vol. xxxiv., No. 3.

- "A Study of Subsequent Nestings After the Loss of the First."
 H. Mousley. Auk, vol. xxxiv., No. 4.
- "The Shedding of the Stomach Lining by Birds, Particularly as Exemplified by the Anatidae." W. L. M'Atee. Auk, vol. xxxiv., No. 4.
- "Notes on the Genus Puffinus, Brisson." H. C. Oberholser. Auk, vol. xxxiv., No. 4.
- "The Possibility of Using the Kerguelen Islands as a National Park for the Preservation of Antarctic Animals." A. Menegaux. Revue Française d'Ornithologie, No. 93.

The action of the Tasmanian Government in refusing to renew licences to boil down Penguins on the Macquarie Islands is cited with approval, and the French Government urged to take similar action in regard to Kerguelen.

- "Some Factors Involved in the Nesting Habit of Birds." C. H. Kennedy. Condor, vol. xix., No. 3.
- "Results of the South Australian Museum Expedition to Strzelecki and Cooper Creeks, September and October, 1916: Aves. By S. A. White. Trans. Roy. Soc. S.A., xli., 1917, p. 441.

A most valuable contribution to our knowledge of the birds of the interior of Australia. One hundred and six species were collected or recorded during the expedition. A new Tree-creeper (Climacteris waitei) discovered on the Cooper was described in The Emu, xvi., p. 168, and figured in vol. xvii., plate i., and an account of the finding of the nest of the Desert Chat was given in vol. xvi., p. 165. Captain White states that, with the exception of Bare-eyed and Rose-breasted Cockatoos and Shell Parrakeets, the paucity of bird-life in the region visited was remarkable, even though the season was an exceptionally good one. He attributes this to overstocking and the ravages of rabbits, together with droughts, which have largely destroyed the native vegetation, and he thinks there is no chance of its recovering its original condition. Most of the birds met with were such as are characteristic of arid regions, or of the water-holes of the interior. The Desert Chat (Ashbyia lovensis) and the Black-banded Whiteface (Aphelocephala nigricincta), previously only known from the region between Oodnadatta and the Macdonnell Ranges, were both met with, so that their known range is largely increased. It is somewhat surprising to find the names of three familiar sea-birds—the Caspian and Crested Terns and the Silver Gull-on the list of birds met with on the water-holes so far inland. Under the title "In the Far North-East," Capt. White has reprinted a popular account of the expedition contributed by him to the Register, and illustrated it with numerous photographs. This most interesting booklet will be read with much pleasure by all Australian ornithologists.