

RECORDS OF AUSTRALIAN BIRDS THAT HAVE BEEN BRED IN CAPTIVITY IN SOUTH AUSTRALIA

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The following notes enumerate the species of native birds known to the author to have been successfully bred in captivity in the State of South Australia; it being understood that the young birds in every case survived long enough to be independent of their parents.

It will be noted that the majority of species that have been bred are either Doves, Parrots or Finches, all seed-eating birds which are commonly and easily kept in captivity; however, it will also be seen that many insectivorous birds have been successfully bred and much valuable information has been learned and recorded in almost every case.

The Avicultural Society of South Australia has awarded a Medal to its members who breed a bird for the first time in captivity in this State, and the valuable and, in most cases, extremely detailed records of this Society have been made available to the writer and are gratefully acknowledged. It will be seen that some species are described as ineligible for a Medal; this is because the species was known to have been bred on one or more occasions prior to the inauguration of the Medal awards in 1928.

Emu (*Dromaius novae-hollandiae*).—Medal to Seppelt in 1936, subsequently bred in Zoo. Almost certainly bred before 1936, but no record available.

Mallee Fowl (*Leipoa ocellata*).—Bred frequently by Bellchambers, also by Downer. Hatched in Zoo in 1925, but successful rearing not stated.

Brush Turkey (*Alectura lathamii*).—Medal to Seppelt in 1936. Bred in Zoo later and possibly earlier also.

Stubble Quail (*Coturnix pectoralis*).—Ineligible for Medal but not often bred. Zoo, 1937.

Brown Quail (*Synoicus australis*).—Ineligible for Medal and bred so freely between 1930 and 1939 as to be considered domesticated; now quite rare in captivity.

King Quail (*Excalfactoria chinensis*).—Medal to Humble in 1931. Bred on in-

numerable occasions since, and is completely domesticated.

Painted Quail (*Turnix varia*).—Medal to Whittington in 1930. A few later records.

Little Quail (*T. velox*).—Medal to Packer in 1933. Several subsequent successes.

Torres Strait Pigeon (*Myristicivora spilorrhoea*).—Bred in Zoo in 1936 and consistently since.

Peaceful Dove (*Geopelia placida*).—Ineligible for Medal; bred quite often.

Diamond Dove (*G. cuneata*).—Ineligible for Medal; completely domesticated and "silver" mutation established.

Bar-shouldered Dove (*G. humeralis*).—Ineligible for Medal; has bred freely in Zoo since 1936.

Green-winged Pigeon (*Chalcophaps chrysochlora*).—Medal to Lewitzka in 1935. Several other records.

Common Bronzewing (*Phaps chalcoptera*). Ineligible for Medal. Often bred.

Brush Bronzewing (*P. elegans*).—Ineligible for Medal and has been bred on several occasions.

Flock Pigeon (*Histriophaps histrionica*).—Medal to McKechnie in 1945; previously bred in Zoo several times before 1942 onwards.

Chestnut-quilled Rock Pigeon (*Petrophassa rufipennis*).—Bred in Zoo in 1916 and 1917 and probably subsequently.

Squatter Pigeon (*Geophaps scripta*).—Bred in Zoo in 1944 and subsequently.

Partridge Pigeon (*G. smithi*).—Bred in Zoo in 1934 and subsequently.

Plumed Pigeon (*Lophophaps plumifera*).—Medal to Bennett in 1930. Several later records.

Crested Pigeon (*Ocyphaps lophotes*).—Ineligible for Medal; commonly bred. Albino mutation in process of establishment by Terrill.

Wonga Pigeon (*Leucosarcia melanoleuca*).—Medal to Packer in 1932. Several other records.

Banded Landrail (*Hypotaenidia philippensis*).—Bred in Zoo in 1938/39 and subsequently, also by Paterson.

Black-tailed Native Hen (*Tribonyx ventralis*).—Medal to Packer in 1939.

Dusky Moorhen (*Gallinula tenebrosa*).—Medal to Packer in 1944.

Eastern Swamphen (*Porphyrio melanotus*).—Medal to Seppelt in 1937; bred by Birks later.

Silver Gull (*Larus novae-hollandiae*).—Bred in Zoo in 1928-29, but there are probably earlier records.

Pacific Gull (*Cabianus pacificus*).—Recorded in "Emu" as having bred in the Zoo in 1901.

Australian Spur-winged Plover (*Lobibyx novae-hollandiae*).—Bred in Zoo in 1939 or thereabouts.

Banded Plover (*Zonifer tricolor*).—Medal to Packer in 1934; several other records.

Southern Stone-Curlew (*Burhinus magnirostris*).—Medal to Paterson in 1941, and in Zoo about the same time; almost certainly other earlier successes.

Brolga (*Megalornis rubicundus*).—Bred in Zoo several times.

Straw-necked Ibis (*Threskiornis spinicollis*).—Bred in Zoo many years ago; at least one, if not both parents were full-winged.

Cape Barren Goose (*Cereopsis novae-hollandiae*).—Medal to Cox in 1936, but had been bred in Zoo in 1925/26 and probably earlier.

Maned Goose (*Chenonetta jubata*).—Medal to Packer in 1939, several other records.

Black Swan (*Chenopsis atrata*).—Bred in Zoo in 1946 and for many years on River Torrens.

Grey Duck (*Anas superciliosa*).—Bred in Zoo in 1937-38 and probably earlier.

Rainbow Lorikeet (*Trichoglossus moluccanus*).—Medal to Hamilton in 1929. Several records since that date.

Red-bellied Lorikeet (*T. rubitorquis*).—Medal to Harvey in 1934. Frequently bred since.

Scaly-breasted Lorikeet (*T. chlorolepidotus*).—Medal to Penney in 1935. Success by the Zoo in 1946 is the only other record of which the author is aware.

Musk Lorikeet (*Glossopsitta concinna*).—Medal to Hamilton in 1930. Bred at Zoo on several occasions subsequently.

Purple-crowned Lorikeet (*G. porphyrocephala*).—Bred by Grieg, of Croydon, about 1937; no other record.

Red-tailed Black Cockatoo (*Calyptorhynchus banksi*).—Young reared by two different pairs at the Zoo in 1945.

Gang-gang Cockatoo (*Callocephalon fimbriatum*).—Medal to Merrifield in 1946; further success in following year.

Pink Cockatoo (*Kakatoe leadbeateri*).—Medal to Bellchambers in 1936. Bred at Zoo subsequently.

Galah (*K. roseicapilla*).—Not eligible for Medal. Appears to have been bred several times, certainly by Norris in 1937 and by the Zoo later.

Cockatiel (*Leptolophus hollandicus*).—Not eligible for Medal. Has been bred on innumerable occasions.

Superb Parrot (*Polytelis swainsoni*).—Medal to Banyer in 1939. Has been bred on several occasions since then.

Regent Parrot (*P. anthopeplus*).—Medal to Harry in 1933. Has been bred fairly frequently since. Also by Lienau about 1895.

Princess Parrot (*P. alexandrae*).—Medal to Kell in 1929. Very commonly bred since and may be regarded as domesticated. Bred by Zietz.

Red-winged Parrot (*Aprosmictus erythropterus*).—Medal to Cox in 1935. A few other records subsequent to this.

King Parrot (*A. scapularis*).—Medal to Isaacson in 1940. A few other successes.

Crimson Rosella (*Platycercus elegans*).—Medal to Cox in 1936. Only one other record to date.

Adelaide Rosella (*P. adelaidae*).—Not eligible for Medal and almost certainly bred prior to Packer's success in 1946.

Yellow Rosella (*P. flaveolus*).—Medal to Packer in 1946; he was again successful the next year.

Green Rosella (*P. caledonicus*).—Medal to Lewitzka in 1938; the only success on record.

Pale-headed Rosella (*P. adsitus*).—Medal to Coenen in 1937. A good many subsequent breedings.

Northern Rosella (*P. venustus*).—Medal to Lendon in 1939, but had been bred in Zoo in the previous year.

Eastern Rosella (*P. eximius*).—Not eligible for Medal and almost certainly bred prior to the almost simultaneous successes

of Harvey, Duignan, Cox and Isaacson in 1934.

Western Rosella (*P. icteroides*).—Medal to Packer in 1936. Frequently bred since.

Red-capped Parrot (*Purpureicephalus spurius*).—Bred in Zoo in 1938 and on two or three subsequent occasions.

Ringneck Parrot (*Barnardius barnardi*).—Medal to Lendon in 1944; one or two subsequent records.

Cloncurry Parrot (*B. macgillivrayi*).—Medal to Lendon in 1939; have bred every year since, but no other authenticated record.

Twenty-eight Parrot (*B. semitorquatus*).—Medal to Lendon in 1945; a couple of later successes.

Port Lincoln Parrot (*B. zonarius*).—Medal to Lendon in 1939; two or three later records.

Red-backed Parrot (*Psephotus haematonotus*).—Not eligible for Medal; almost certainly bred prior to 1930.

Mulga Parrot (*P. varius*).—Medal to Kitchen, of Broken Hill, in 1930. First bred in S.A. by Lendon in 1936 and each year since. Not widely bred.

Blue Bonnet (*P. haematogaster*).—Medal to Lendon in 1939 for the Red-vented variety; again in 1944 and 1945 from a different pair of the same variety. The much commoner Yellow-vented variety was first bred by Lendon in 1947.

Little Blue Bonnet (*P. narethae*).—Medal to Lendon in 1945, but had previously been bred in Zoo in 1941.

Hooded Parrot (*P. dissimilis*).—Medal to Hamilton in 1930. Since that date has bred very freely.

Turquoise Parrot (*Neophema pulchella*).—Medal to Harvey in 1929. Since that date has bred freely and may now be considered to be domesticated.

Scarlet-chested Parrot (*N. sphenaria*).—Medal to Harvey in 1932. Since then has proved an extremely free breeder and is now completely domesticated.

Bourke Parrot (*N. bourki*).—Medal to Harvey in 1930. Has bred very freely since and is also domesticated.

Orange-breasted Parrot (*N. chrysogaster*).—Hamilton claims to have bred a solitary bird during the 1939-45 war, but did not report it.

Blue-winged Parrot (*N. chrysostoma*).—Medal to Harvey in 1935. Only a very few other records.

Elegant Parrot (*N. elegans*).—Medal to Harvey in 1930. Bred frequently since and is domesticated.

Rock Parrot (*N. petrophila*).—Medal to Pearce in 1936. A few later breedings recorded.

Swift Parrot (*Lathamus discolor*).—Medal to Lewitzka in 1935. No other known breeding.

Budgerigar (*Melopsittacus undulatus*).—Not eligible for Medal. Hundreds of different mutations have now been established.

Laughing Kookaburra (*Dacelo gigas*).—Said to have been bred by one Jacka, of Prospect, but no reference available.

Hooded Robin (*Melanodryas cucullata*).—Medal to Welford in 1946, the only success.

Southern Yellow Robin (*Eopsaltria australis*).—Basse was awarded medal in 1947 and has had further subsequent breedings.

White-browed Babbler (*Pomatostomus superciliosus*).—Medal awarded to Afford in 1947; no other complete success.

White-fronted Chat (*Epthianura albifrons*).—Medal to Welford in 1947; he also bred accidental hybrids between this bird and the Orange Chat.

Crimson Chat (*E. tricolor*).—Medal to Owen Smyth in 1947; also bred by Knuckey soon after.

Superb Blue Wren (*Malurus cyaneus*).—Medal to Harvey in 1940; bred on a number of occasions since that date.

Blue and White Wren (*M. cyanotus*).—Medal to Welford in 1946; also bred by Basse.

Purple-backed Wren (*M. assimilis*).—Medal to Wuttke in 1946; a few later breedings.

Masked Wood-Swallow (*Artamus personatus*).—Medal to McKechnie in 1947.

White-browed Wood-Swallow (*A. superciliosus*).—Medal to McKechnie in 1947; also bred by Afford in same year.

Dusky Wood-Swallow (*A. cyanopterus*).—Medal to McKechnie in 1946; bred later by Afford.

Grey-backed Silvereye (*Zosterops halmaturina*).—Medal to Terrill in 1937.

White-naped Honeyeater (*Melithreptus lunatus*).—Medal to Terrill in 1940.

Singing Honeyeater (*Meliphaga virescens*).—Medal to Afford in 1946; had previously been bred in Zoo.

Yellow-winged Honeyeater (*Meliornis novae-hollandiae*).—Medal to Terrill in 1938.

Little Wattle-Bird (*Acanthochaera chrysoptera*).—Bred in Zoo in 1939.

Spiny-cheeked Honeyeater (*Acanthagenys rufogularis*).—Medal to Harvey in 1937; subsequently bred in Zoo.

Beautiful Firetail (*Zonaeginthus bellus*).—Medal to Sewell in 1935; only a very few other breedings on record.

Red-eared Firetail (*Z. oculatus*).—Medal to Chinner in 1938, a unique achievement.

Diamond Firetail (*Z. guttatus*).—Ineligible for Medal but is seldom bred.

Zebra Finch (*Taenopygiacastanotis*).—Ineligible for Medal and is completely domesticated; several mutations have been established.

Painted Finch (*Emblema picta*).—Medal to Sewell in 1934; bred in innumerable occasions since.

Banded Finch (*Steganopleura bichenovii*).—Ineligible for Medal; has been bred fairly frequently.

Black-ringed Finch (*S. annulosa*).—Ineligible for Medal; has been bred in Zoo and almost certainly elsewhere.

Chestnut-breasted Finch (*Donacola castaneothorax*).—Medal to Basse in 1935; had been bred in Zoo several years before. Not a very free breeder.

Yellow-tailed Finch (*D. flaviprymna*).—Medal to Staunton in 1929; has been bred on numerous occasions since.

Pictorella Finch (*D. pectoralis*).—Medal to Lewis in 1928, freely bred since that time.

Blue-faced Finch (*Erythrura trichroa*).—Medal to Basse in 1935; a good many subsequent records.

Plum-headed Finch (*Aidemosyne modesta*).—Medal to Robinson in 1932; bred on many occasions since.

Red-browed Finch (*Aegintha temporalis*).—Not eligible for Medal, but has not been bred very often.

Star Finch (*Bathilda ruficauda*).—Medal to Harvey in 1929; bred on countless occasions since and is quite domesticated.

Crimson Finch (*Neochmia phaeton*).—Medal to Odgers in 1931; many breedings since then.

Long-tailed Finch (*Poephila acuticauda*).—Not eligible for Medal; both the orange and the red billed forms are freely bred in captivity.

Black-throated Finch (*P. cincta*).—Medal to Johnson in 1932; plenty of later breedings recorded.

Masked Finch (*P. personata*).—Medal to Pope in 1933; bred frequently since.

Gouldian Finch (*P. gouldiae*).—Ineligible for Medal and is completely domesticated as regards both the red and black headed varieties; the yellow headed form has been bred a few times.

White-backed Magpie (*Gymnorhina hypoleuca*).—Said to have been bred by one Hay, but no details available.