A CHECKLIST OF THE BIRDS OF KOORAGANG ISLAND SUPPLEMENT No. 2

BY

F. VAN GESSEL AND T. KENDALL

INTRODUCTION:

In view of the fact that more observers have responded to our request and have submitted their records for publication, we would like to present this second supplement to the Checklist which appeared in Hunter Natural History 1972, Vol.4:194-215.

In Supplement No. 1 (Hunter Natural History 1972 Vol.4:256-261) reference was made to the destruction of mangroves and associated egret colony. In 1973 a successful attempt was made by the egrets to re-establish a colony in the area. However, further destruction of available mangrove habitat, the construction of a chemical plant and roads near the nesting site, created so much disturbance that the egrets again deserted the area.

Since the publication of the Checklist a total of 34 new species have been added to the list of which 14 have already been dealt with in Supplement No.1.

The new records which are mainly based on sight observations have been numbered in the checklist sequence with page number shown in brackets, and reference to their status, order and family is also given to assist in placing of the proper sequence. Taking into account six introduced species, the present list now contains 191 numbered species of which a total of 58 have been found breeding. Species marked * have not acquired full status (for status requirements see Hunter Natural History 1972, Vol.4), and therefore have not been included in the numbered checklist.

One species Falcunculus frontatus has not been numbered as the specimen obtained dated to 1859, at which time, from reports, forest habitat prevailed, which would have supported other species that are no longer present.

So far 15 species have changed their status due to reclamation either destroying suitable feeding and breeding areas or in certain instances creating suitable habitat on a temporary basis.

A revised "status list" is summarised below showing the new number of species in each faunistic category and for comparative purposes the original number in brackets.

The checklist is mainly based on our own observations, but also incorporates information supplied by other observers and visiting ornithologists, whose records are gratefully acknowledged.

STATUS LIST

| Breeding Resident Breeding Summer Visitor Irregular Breeding Visitor Regular Non-breeding Visitor Winter Visitor Passage Migrant and Non-breeding Irregular Non-breeding Visitor Casual Visitor Introduced Species | Summer | Visitor | | 13 10 18 5 40 22 49 | (16) (4) (18) (6) (26) (18) (37) | Species Species Species Species Species Species Species Species Species |
|--|--------|---------|--|---------------------------------------|--|---|
|--|--------|---------|--|---------------------------------------|--|---|

TOTAL

-191(157) Species

(Number in brackets refers to number of species in original Checklist, Hunter Natural History, 4, 194-215, August, 1972.)

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SULIDAE

PELECANIFORMES

GANNETS & BOOBIES

172 (p.197)

Morus sérrator

Australian Gannet

Casual visitor.

One observation of a single bird on 5.7.73.

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ARDEIDAE

CICONIIFORMES

HERONS, EGRETS & BITTERNS

173 (p.198) Dupetor flavicollis

Black Bittern

Casual visitor.

One observation of a single bird on 15.12.72.

ANSERIFORMES

ANATIDAE

174 (p.199) Tadorna tadornoides

SWANS, GEESE & DUCKS

Mountain Duck

Casual visitor.

A group of four birds was first observed on 10.3.73 (E. Hoskin and K. Avery). Subsequent observations during the months April and May revealed the presence of five birds. On 1.6.73 two birds were last observed in the area.

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FALCONIFORMES

EAGLES, GOSHAWKS, ETC.

175 (p.200) Hieraaetus morphnoides

Australian Little Eagle

Passage migrant.

One single bird observed on 1.9.73 being attacked by five ravens (Corvus coronoides) and two Whistling Kites (Haliastur sphenurus) and one observed by E. Hoskin et. al. on 16.2.74

GALLIFORMES

PHASIANIDAE

ACCIPITRIDAE

QUAILS, PHEASANTS

Excalfactoria chinensis

King Quail

Two in November 1973 (anon.). No further details.

CHARADRIIFORMES

ROSTRATULIDAE

PAINTED SNIPES

176 (p.202) Rostratula benghalensis

Australian Painted Snipe

Casual visitor.

Recorded on two occasions; 2 on 22.12.72 and 1 on 31.3.73.

CHARADRIIDAE

PLOVERS & DOTTERELS

177 (p.203) Pluvialis squatarola

Grey Plover

Passage migrant.

A single bird observed on 24.11.73 and 5.1.74.

SCOLOPACIDAE

CURLEWS, SANDPIPERS, ETC.

178 (p.205) Calidris alba

Sanderling

Passage migrant.

One single bird recorded on 4.11.73 confirming the earlier record by G. Holmes on 27.11.65 (Hunter Natural History, 1972, Vol.4).

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LARIDAE

GULLS AND TERNS

179 (p.207) Sterna striata White-fronted Tern

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EST

Irregular non-breeding visitor.

One observation of two birds on 10.3.73 (E. Hoskin, et. al.) confirming the earlier record by G. Holmes (Hunter Natural History,

1972, Vol.4).

COLUMBIFORMES

COLUMBIDAE

PIGEONS & DOVES

180 (p.207) Megaloprepia magnifica

Wompoo Pigeon

Casual visitor.

On 1.8.73 one bird suffering from a broken wing and shock was found in the area. The bird was cared for but unfortunately died soon

afterwards.

Geopelia striata 181 (p.207)

Peaceful Dove

Casual visitor.

One record of two birds on 13.1.68 (G. Holmes).

PSITTACIFORMES

PSITTACIDAE

PARROTS

Trichoglossus haematodus 182 (p.208)

Rainbow Lorikeet

Casual visitor. On 6.4.74 a flock of 12 birds observed, and a flock of 20 on 7.4.74.

(R. McDonald)

Neophema pulchella 183 (p.208)

Turquoise Parrot

Casual visitor.

One observation of three birds by A. McGill and R. Orienstein in

November 1972.

CUCULIFORMES

CUCULIDAE

CUCKOOS

Eudynamys scolopacea 184 (p.209)

Koel

Passage migrant.

One observation of two birds on 12.12.67 (G. Holmes) and one single bird on 13.12.73.

APODIFORMES

APODIDAE

SWIFTS

185 (p.209) Apus pacificus Fork-tailed Swift

Passage migrant. One observation of four birds on 22.12.72.

CAPRIMULGIFORMES

PODARGIDAE

FROGMOUTHS

Podargus strigoides 186 (p.209)

Tawny Frogmouth

Casual visitor.

One observation of a single bird on 21.1.73 (R. Thornton).

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PASSERIFORMES

MUSCICAPIDAE

OLD WORLD FLYCATCHERS

187 (p.212) Eopsaltria australis

Southern Yellow Robin

Casual visitor.

A single bird observed from July 1973-January 1974.

FALCUNCULIDAE

SHRIKE-TITS

Falcunculus frontatus

Eastern Shrike-tit

One specimen reportedly having been obtained on Ash Island in June 1859 (ex. Dobroyde Collection Spec. No. 0.17699) and examined by the late K.A. Hindwood at Sydney (Aust. Museum) on 17.10.67.

MELIPHAGIDAE

HONEYEATERS

188 (p.213) Melithreptus Iunatus

White-naped Honeyeater

Passage migrant.

One observation by E.S. Hoskin and K. Avery of six birds amongst a flock of Yellow-faced Honeyeaters (Meliphaga chrysops) on 7.4.73.

ESTRILDIDAE

GRASS FINCHES

Poephila bichenovii 189 (p.213)

Banded Finch

Irregular breeding visitor. Two were first observed on 23.6.73 and five were regularly observed from July 1973-April 1974.

90 (p.213)

Lonchura castaneothorax

Chestnut-breasted Finch

Casual visitor.

Observed during the months June-September 1973 with a maximum number of 150, 60 in October 1973 and a flock of 30 on 16.2.74.

RIOLIDAE

91 (p.214) Sphecotheres vieilloti Southern Figbird

Casual visitor.

One observation of two birds on 4.11.67 (G. Holmes).

ANGE OF STATUS FOR THE FOLLOWING SPECIES:

2 (p.198) Egretta alba White Egret

Former breeding summer visitor.

Now considered to be a regular non-breeding visitor.

(p.198) Egretta Intermedia Plumed Egret

Former breeding summer visitor.

Now considered to be an irregular non-breeding visitor.

Nycticorax caledonicus (p.198)

Nankeen Night Heron

1.5 Former breeding summer visitor. Park's

Now considered to be a regular non-breeding visitor.

200) Anas gibberifrons Grey Teal

Former regular non-breeding visitor. Now considered to be an irregular breeding visitor.

Elanus notatus

Black-shouldered Kite

Former winter visitor. Now considered to be an irregular breeding visitor; found nesting in July (2 nests) and November 1973 (1 nest).

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43 (p.201) Falco cenchroides Nankeen Kestrel
Former regular non-breeding visitor.
Now considered to be a breeding resident.

67 (p.204) Tringa stagnatilis Marsh Sandpiper

Former casual visitor.

Now considered to be a non-breeding summer visitor and passage migrant.

87 (p.206) Chlidonias hybrida Whiskered Tern

Formerly classed as casual visitor, now considered to be a passage migrant.

98 (p.208) Columba livia Qomestic Pigeon

Former regular non-breeding visitor, now considered to be an introduced breeding resident.

99 (p.208) Glossopsitta pusilla

Former casual visitor.

Now considered to be a passage migrant.

107 Ip.209) Chrysococcyx basalis Horsefield Bronze Cuckoo Former casual visitor, Now considered to be an irregular breeding visitor.

114 (p.210) Petrochelidon nigricans Tree Martin
Former irregular non-breeding visitor.
Now considered to be an irregular breeding visitor.

145 (p.213) Philemon corniculatus Noisy Friar-bird
Former casual visitor.
Now considered an irregular non-breeding visitor.

154 (p.215) Cracticus nigrogularis Pied Butcher-bird
Former casual visitor.
Now considered irregular non-breeding visitor.

160 (p.198) Ixobrychus minutus

Former casual visitor.

Now considered to be an irregular breeding visitor; nest containing three eggs in December 1972 (Birds 1973 Vol.7:6.)

ADDITIONAL INFORMATION FOR THE FOLLOWING SPECIES:

17 Xenorhynchus asiaticus Jabiru

Casual visitor.

Additional records of one during the months August and September 1973, two on 23.12.73 (R. McDonald), one on 4.2.74 (R. McDonald) and one on 27.4.74 (D. Trounsen et. al).

30 Chenonetta jubata Wood Duck
Casual visitor.
Additional record of a single bird on 30.6.73.

36 Accipiter cirrocephalus Collared Sparrowhawk

Casual visitor.
Additional records of a single bird on 23.6.73 (G. Standring) and 4.8.73

Additional records of a single bird on 23.6.73 (G. Standring) and 4.8.73.

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|-------------|---|---|
| 38 | Haliaeetus leucogaster | White-breasted Sea-eagle |
| , | Regular non-breeding visitor. Maximum number recorded 12 on 27.1.73. | |
| 57 | Charadrius bicinctus | Double-banded Dotterel |
| | Winter visitor. Maximum number recorded 260 during the mo | onths July-mid-August 1973. |
| 59 | Charadrius leschenaultii | Large Sand-dotterel |
| • i. | Casual visitor. A single bird captured on 27.12.73, one of 3 on 20.4.74 and 1 on 25.4.74. | pserved on 51,74 and 13,1.74 |
| 67 | Tringa stagnatilis | Marsh Sandpiper |
| | Passage migrant and regular non-breeding During the months October and November 19 a flock of 60 and 30 during the month of | 73 a flock of 15, on 27.12.73 |
| 69 | Tringa glareola | Wood Sandpiper |
| | Casual visitor. Additional record of two birds on 3.3.73 | (S.G. Lane). |
| 71 | Tringa brevipes | Grey-tailed Tattler |
| | Passage migrant and regular non-breeding Maximum number recorded 40 during the mon | visitor. ths August and September 1973 |
| 75 | Calidris acuminata | Sharp-tailed Sandpiper |
| | Passage migrant and regular non-breeding Maximum number recorded 800 on 2.1.73. | summer visitor. |
| 76 | Çalidris melanotos | Pectoral Sandpiper |
| | Casual visitor. Additional records of 2 on 17.2.73, one o (captured and banded), two on 13.1.74, on 23.3.74. | n 24.3.73, one on 22.12.73 e on 26.1.74 and three on |
| 78 | Calidris ferruginea | Curlew Sandpiper |
| | Passage migrant and regular non-breeding Maximum number recorded 2200 on 12.1.74. | visitor. |
| 81 | Limosa lapponica | Bar-tailed Godwit |
| | Passage migrant and regular non-breeding Maximum number recorded 1500 on 9.1.73. | visitor. |
| 82 | Philomachus pugnax | Ruff |
| | Casual visitor. A single bird recorded on 1.12.73 feed and Sharp-tailed Sandpipers, again observ On 22.1.74 the bird was captured, banded particulars had been taken. | ed on 5.1.74 and 12.1.74. |
| B | Sterna albifrons | Little Tern |
| | Non-breeding summer visitor. Maximum number recorded 700+ on 10.12.72 | (Birds 1973 Vol.7;6). |
| | Lopholaimus antarcticus | Topknot Pigeon |
| · | Casual visitor. Additional record of five birds on 5.10.7 | 3. |
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158 (p.197) Puffinus pacificus

Wedge-tailed Shearwater

Casual visitor.

A single bird was found on 27.4.74 under the stockton Bridge, presumably having flown against the bridge structure during the night.

162 (p.202) Porzana tabuensis

Spotless Crake

Casual visitor.

A single bird observed on 9.3.74 (R. McDonald).

Rallus philippensis 163

Banded Landrail

Casual visitor.

Additional record of two birds on 4.8.73, and one on 26.12.73.

165

Cacomantis variolosus

Brush Cuckoo

Passage migrant.

Additional records of two birds on 12.2.72 and one on 11.11.72 (E. Hoskin, et. al.) and three during the months October and November 1973 and one during December 1973, suggesting that this species

might well be an irregular breeding summer visitor.

Cinclorhamphus mathewsi 170

Rufous Songlark

Passage migrant.

Additional record of 3 birds in January 1973, believed to have.

nested in the area.