Tasman Morepork Ninox novaeseelandiae Species No.: 9922 Band size: 09 (8) SS



nominate N.n. novaeseelandiae

ssp. N.n. undulata

Status:

Australian mainland sub-species, along with others in PNG and surrounding islands, were separated in 2017 from Southern Boobook *Ninox novaeseelandiae* of NZ and Norfolk Island on the basis of genetics and were given the New Zealand common name Tasman Morepork. Data for the Norfolk Island subspecies are provided below with those for the NZ nominate for comparison.

Former Australian mainland subspecies of *N. novaeseelandiae* are now recognised as within the species *Ninox boobook*, but retain the common name Southern Boobook. The Tasmanan subspecies *N.n. leucopsis* was elevated to species status as *N. leucopsis* and given the common name Tasmanian Boobook. These are dealt with in separate profile sheets.

Morphometrics:

| | nominate <i>N.n. novaeseelandiae</i> (New Zealand) | | ssp. <i>N.n. undulata</i> (Norfolk Island) | |
|-------------------|---|----------------|---|----------------|
| | | | | |
| | Adult Male | Adult Female | Adult Male | Adult Female |
| Wing: | 191 – 196 mm | 179 – 200 mm | 189 – 205 mm | 197 – 209 mm |
| Tail: | 108 – 123 mm | 109 – 133 mm | 124 – 132 mm | 115 – 137 mm |
| Bill tip to cere: | 13.3 – 15.0 mm | 13.0 – 15.8 mm | 23 – 36 mm | 23.5 – 27.0 mm |
| Weight: | 118 – 250 g | 125 – 275 g | | |

Ageing:

Adult (3+) Juvenile (J)

Iris: straw-yellow, light greenish-grey, powder-blue changes to straw-yellow;

or orange-buff;

Legs & feet: light grey or pink-grey; pale pink or grey;

Post-juvenile moult from downy Juvenile (J) to adult-like First Immature (1) plumage is completed about 3 months after fledging;

First immatures retain juvenile remiges and rectrices (often with fault bars) until commencement of a complete moult at the end of the first year;

Full adult plumage is not attained until third or fourth year. Thus adults are aged (3+).

Sexing:

Sexes are similar in plumage and size, but females tend to be slightly larger than their mates, especially in weight;

Incubation by female only;