## Yellow-spotted Honeyeater Meliphaga notata Species No.: 606 Band size: 04 (03) AY



Morphometrics:
Two subspecies recognised as follows:

> M. notata
(Qld, Cape York n. of Cooktown)
Adult Male Adult Female

| THL: | $40.9-46.3 \mathrm{~mm}$ | $39.9-45.2 \mathrm{~mm}$ |
| :--- | :--- | :--- |
| Bill: | $22.1-25.6 \mathrm{~mm}$ | $20.7-22.6 \mathrm{~mm}$ |
| Bill width | $5.4-6.3 \mathrm{~mm}$ | $5.2-6.0 \mathrm{~mm}$ |
| Wing: | $80-90 \mathrm{~mm}$ | $74-87 \mathrm{~mm}$ |
| Wing Span: | $260-284 \mathrm{~mm}$ | $238-276 \mathrm{~mm}$ |
| Tail: | $74-79 \mathrm{~mm}$ | $63-79 \mathrm{~mm}$ |
| Tarsus: | $23.0-25.8 \mathrm{~mm}$ | $22.0-27.7 \mathrm{~mm}$ |
| Weight: | $23.5-33.5 \mathrm{~g}$ | $22.0-26.5 \mathrm{~g}$ |


| M. mixta |  |
| :--- | :--- |
| (coastal Qld. s. of Cooktown) |  |
| Adult Male | Adult Female |
| $40.6-46.9 \mathrm{~mm}$ | $38.5-46.6 \mathrm{~mm}$ |
| $22.3-24.9 \mathrm{~mm}$ | $21.1-21.8 \mathrm{~mm}$ |
| $75-86 \mathrm{~mm}$ | $74-87 \mathrm{~mm}$ |
|  |  |
| $60-75 \mathrm{~mm}$ | $61-74 \mathrm{~mm}$ |
| $22.2-26.3 \mathrm{~mm}$ | $22.2-23.2 \mathrm{~mm}$ |
| $23.0-32.3 \mathrm{~g}$ | $21.0-27.2 \mathrm{~g}$ |

## Ageing:

No information, but some immatures retain juvenile alula and all rectrices and remiges, so all birds (except definite juveniles) should be aged (1+).

## Sexing:

Sexes have identical plumage but males are larger than females.
It is not known whether both sexes incubate.
Similar Species:
Yellow-spotted Honeyeaters can be separated from the similarly plumaged Graceful and Imitatress
Honeyeaters by weight and the latter two species also have a much finer bill:

|  | Yellow-spotted Honeyeater | Graceful Honeyeater | Imitatress Honeyeater |
| :--- | :---: | :---: | :---: |
| Weight: | $\geq 21.0 \mathrm{~g}$, | $\leq 17.0 \mathrm{~g}$ | $\leq 17.9 \mathrm{~g}$ |
| Width of bill: | $\geq 5.2 \mathrm{~mm}$ | $\leq 4.8 \mathrm{~mm}$ |  |

Width of bill: $\quad \geq 5.2 \mathrm{~mm} \quad \leq 4.8 \mathrm{~mm}$
There is a small overlap in measurements with the similarly plumaged Lewin's Honeyeater, but those within the overlap range can usually be separated by the shape of the yellow facial markings and overall size.


