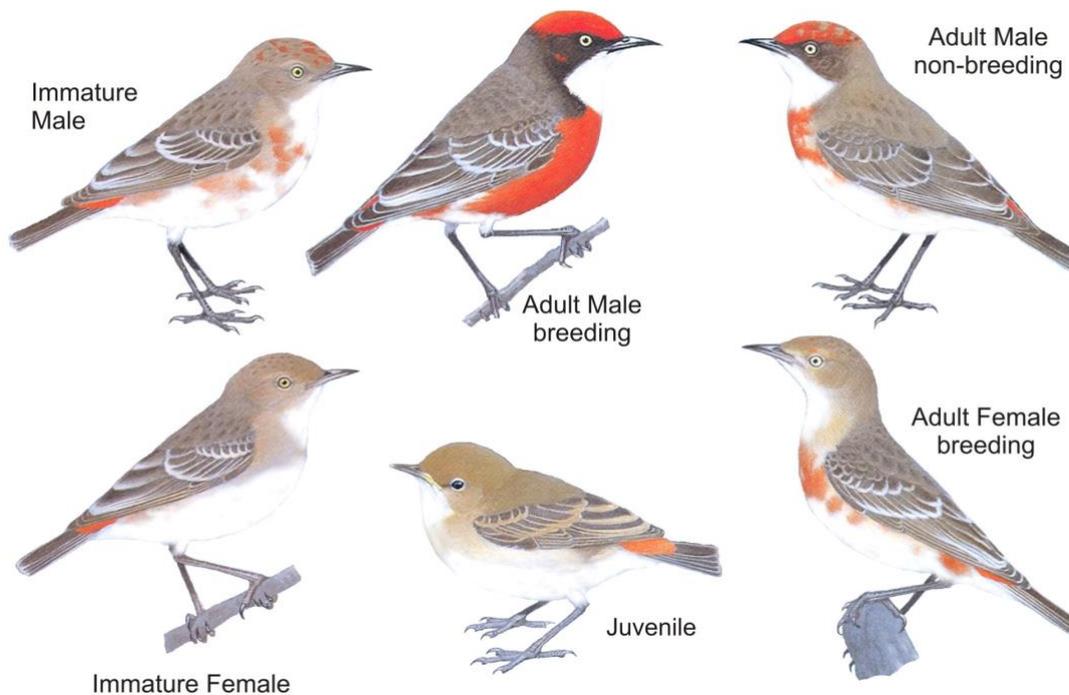


Crimson Chat *Epthianura tricolor* **Species No.: 449** **Band size: 01 AY**



Morphometrics:

| | Adult Male | Adult Female |
|---------|----------------|----------------|
| Wing: | 64 – 70 mm | 61 – 69 mm |
| Tail: | 32 – 44 mm | 34 – 41 mm |
| Bill: | 11.7 – 15.2 mm | 12.4 – 15.1 mm |
| Tarsus: | 32 – 44 mm | 35 – 44 mm |
| Weight: | 9.0 – 12.0 g | 9.0 – 14.0 g |

Ageing:

| | Adult Male & Female | Immature | Juvenile |
|----------------------|--|-------------------|--|
| Bill & nasal groove: | black or grey-black, some brown base to lower mandible | yellowish-brown; | dark grey with pinkish brown base to lower mandible; |
| Gape: | grey black or pinkish-grey; | not described; | pale yellow; |
| Iris: | pale yellow or cream; | similar to adult; | light grey-brown, pale brown, pale grey, cream-buff or buff; |
| Alula: | pointed tip; | rounded tip; | rounded tip. |

Juveniles are distinguished from immatures and adults by plumage and bare parts and more rounded tip to the longest feather of the alula and outer primaries than adult; Immatures attain full adult plumage before they are one year old. Thus immatures are (1) and adults are aged (1+); The adult male has a complete post-breeding moult commencing around November during which it loses most of the crimson from its crown, nape, breast, belly and flanks and most of the dark brown eye stripe, lores, ear coverts and upper cheeks. A partial pre-breeding moult back into crimson breeding plumage usually commences in July; Immature males and females can be distinguished from adults – see illustrations.

Sexing:

Adults are sexually dimorphic on plumage (see illustrations above); Incubation by both sexes.