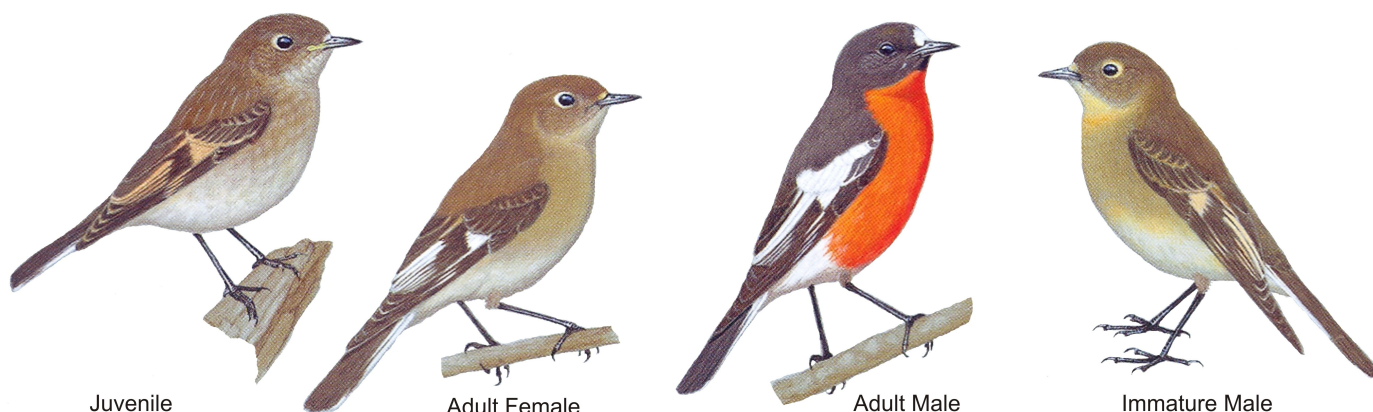


**Flame Robin** *Petroica phoenicea*      **Species No.: 382**      **Band size: 01**



**Morphometrics:**

Morphometric data from across the range shows very little variation and measurements are not definitive for ageing or sexing birds. The measurements below combine data from throughout the range and are provided for interest only:

	Adult Male (2+)	Immature Male (2-)	Adult Female (3+)
THL:	29.4 – 31.9 mm	29.2 – 31.9 mm	
Wing:	76 – 84 mm	74 – 82 mm	71 – 80 mm
Tail:	51 – 63 mm	51 – 59 mm	48 – 58 mm
Weight:	11 – 15 g		12 -17 g

**Ageing:**

- Molt from juvenile to first immature (in which both male and female appear similar) occurs within a few months of fledging – coinciding with the post-breeding season molt of adults. Immatures retain juvenile greater primary coverts (so wing bars appear buff), remiges and rectrices. Males have an orange wash to breast;
- Molt to second immature, or adult plumage for some males, is completed early in the second year, after the next breeding season, when adults molt. Most males appear to attain the distinctive adult male plumage in this molt (age 2), but some appear to retain female-like plumage until the second post-breeding molt (third year – age 3) when females also attain adult plumage;
- Females do not attain adult plumage until their third year.

**Sexing :**

Distinctive by plumage.  
Only the female breeds.