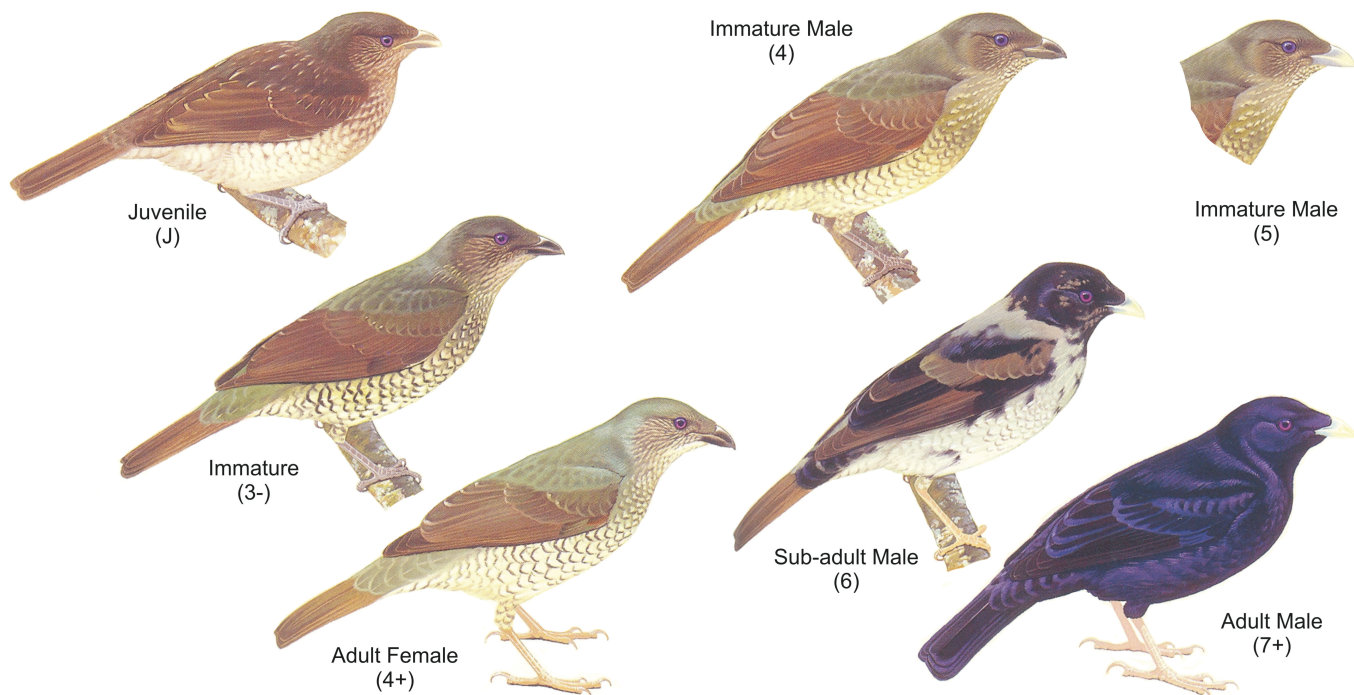


Satin Bowerbird (1 of 2) *Ptilonorhynchus violaceus* Species No.: 679 Band size: 08 (09)



Morphometrics:

The measurements presented here are for the nominate *P.v. violaceus* of s-e Qld, NSW and Vic. Ssp. *P.v. minor* of n-e Qld is smaller.

| | | |
|---------|-----------------|-------------------|
| | Adult Male (7+) | Adult Female (4+) |
| THL: | 63.7 – 69.4 mm | 60.1 – 67.2 mm |
| Wing: | 164 – 178 mm | 154 – 179 mm |
| Tail: | 98 – 120 mm | 155 – 166 mm |
| Tarsus: | 44.9 – 52.5 mm | 42.4 – 52.4 mm |
| Weight: | 208 – 260g | 160 – 245 g |

Ageing & Sexing:

| | | | |
|--|---|--|--|
| | Juvenile | Unsexed Imm. (3-) | Adult Female (4+) |
| Bill: | brown or grey to dark horn with whitish tip; | dark-brown or blackish; | blackish with straw-yellow tomtia, or black with dark-brown tip; |
| Gape: | orange, or orange-yellow; | creamy-white; | salmon coloured or pale-yellow; |
| Legs: | grey; | silver-grey, or whitish-buff; | pinkish-brown or light brown; |
| Forehead, crown, nape, hindneck & sides of neck: | dull olive-grey or bluish-grey with off-white striations; | dark olive-green or brownish-green | dull bluish-green or greyish-green, often with fine light grey-brown or off-white streaks |
| Lores: | light brown; | brownish-olive; | olive-grey or brownish-olive; |
| Ear coverts: | diffuse dark brown with fine off-white streaks; | dark brown streaked with off-white; | dark olive-brown coarsely streaked off-white or cream; |
| Upperparts: | brown with off-white streaks; | dark olive-green; | dull bluish-green with diffuse dark-olive or olive brown mottling; |
| Malar area, chin & throat: | light brownish with fine off-white striations & faint brown mottling; | light brown to off-white with dark brown streaks; | cream with scattered dark brown or bluish-olive mottling; |
| Breast & belly: | off-white or creamy with diffuse dark-brown scalloping over most of underparts; | cream-yellow with bold dark-brown scallops over whole of breast & belly; | pale creamy-yellow with richer straw yellow on flanks & with dull bluish-green or greenish wash and dark brown or black-brown chevrons tending bolder on upper breast; |

Satin Bowerbird (2 of 2)

| | Imm. Male (4) | Imm. Male (5) | Sub-adult Male (6) | Adult Male (7+) |
|---|--|---|--|---|
| Bill: | dark-brown with traces of yellow; | as for AM; | as for AM; | pale yellow or pale greenish –yellow grading to light greenish- blue on basal half; |
| Gape: | pale yellow; | as for AM; | as for AM; | blackish; |
| Legs: | as for AF; | as for AM; | as for AM; | pinkish-brown, light brown, yellowish-grey, greenish-yellow or yellow; |
| Forehead, crown, nape hindneck & sides of neck: | dark olive-green; | dark olive-green; | dark olive-green with scattered dull black feathers; | glossy bluish-black; |
| Lores: | brownish olive; | brownish-olive; | brownish-olive, or dull black or a combination; | glossy bluish-black; |
| Ear Coverts: | dark-brown finely streaked off-white; | dark brown with fine off-white streaks; | mottled dark brown & dull black; | glossy bluish-black; |
| Upperparts: | dark olive-green; | dark olive-green; | dark olive-green mottled with dull black feathers; | glossy bluish-black; |
| Malar area, chin & throat: | light brown to off-white with dark brown streaks; | as for IM (4); | a mixture of brown & dull black feathers; | glossy blue-black; |
| Breast & belly; | pale creamy-yellow with dense chevrons forming a greenish-brown collar on the lower throat & breast; | as for IM (4); | cream mottled with faint chevrons and scattered dull black feathers; | mostly glossy bluish-black with indistinct blackish-brown mottling on belly; |

Overall appearance of birds of both sexes to the 5th year is green and brown;
Subtle differences can separate the sexes from the fourth year as described above;

Adult females alone incubate.