

13120 Willow Warbler (*Phylloscopus trochilus*)

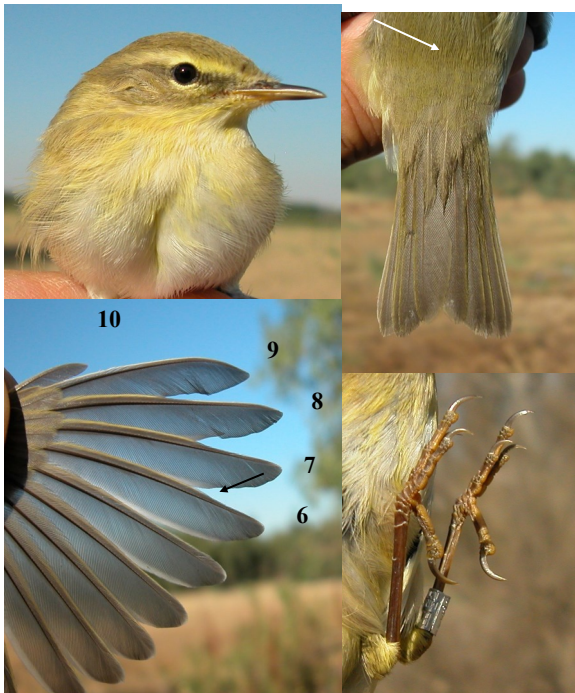


Willow Warbler. Spring (05-IV).

WILLOW WARBLER (*Phylloscopus trochilus*)

IDENTIFICATION

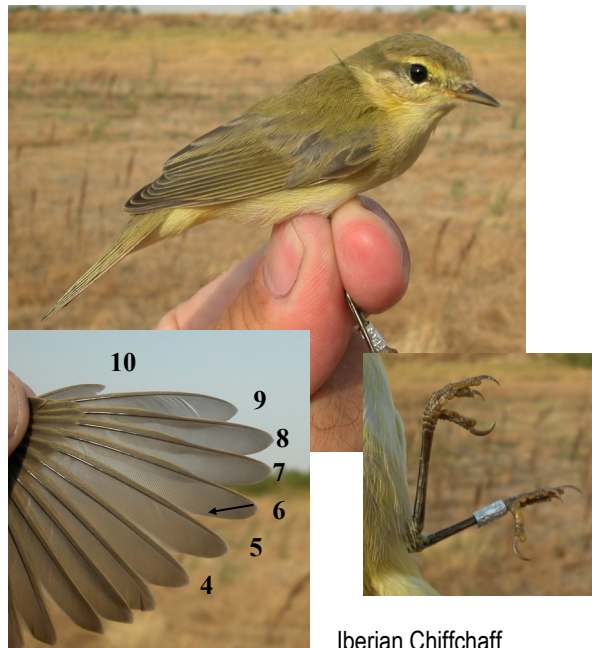
10-12 cm. Green olive upperparts, with some brownish tinge; white underparts, with yellow throat and breast; pale legs; on wing, 7th and 8th primaries have the same length; emarginated to 6th primary.



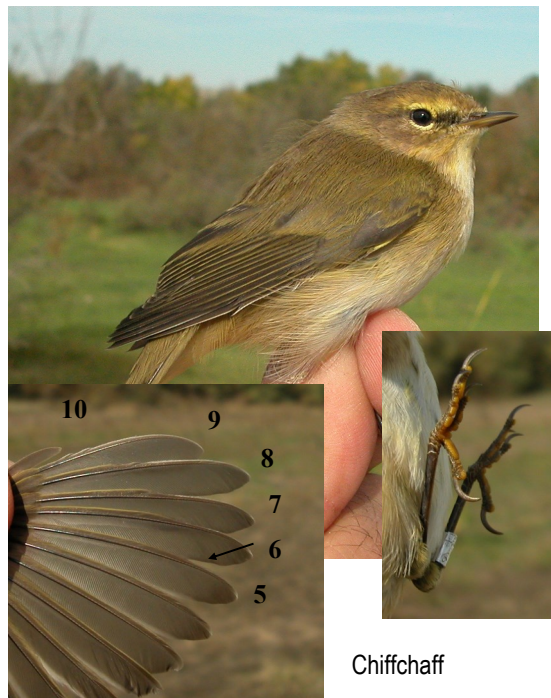
Willow Warbler. Pattern of breast, rump, wing formula and colour of legs.

SIMILAR SPECIES

Iberian Chiffchaff is similar but has emarginated only five primaries. **Chiffchaff** is not so yellow, has dark legs and emarginated to 5th primary. **Bonelli's Warbler** has white underparts and yellow rump. **Wood Warbler** has 10th primary shorter than primary coverts and with contrast between the yellow head and upper breast and pure white underparts. **Melodious Warbler** is bigger, with uniform yellow underparts and broad bill on the base.

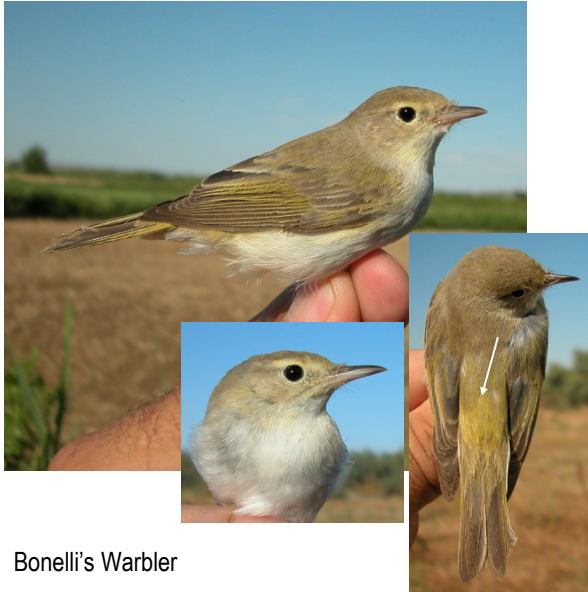


Iberian Chiffchaff

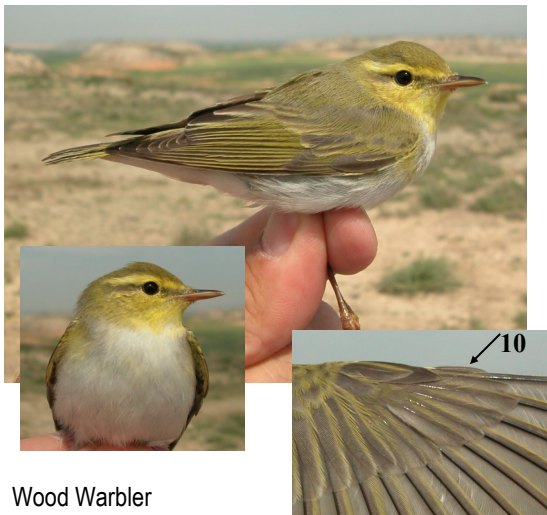


Chiffchaff

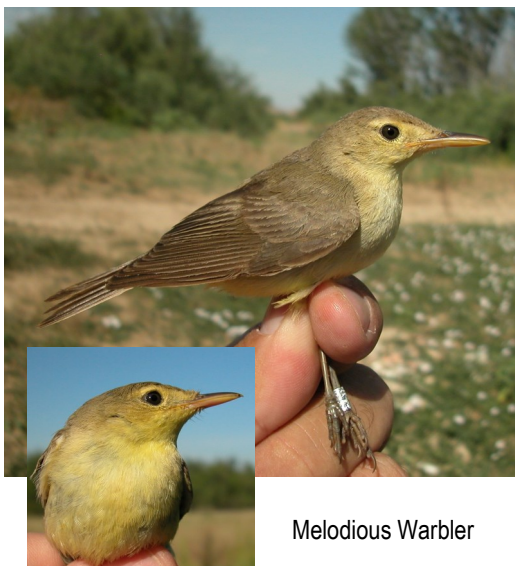
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Bonelli's Warbler



Wood Warbler



Melodious Warbler

SEXING

Plumage of both sexes alike.

AGEING

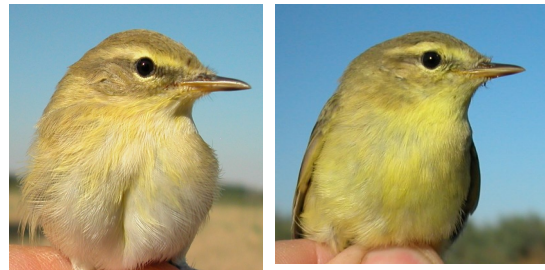
This species doesn't breed in Aragon, so only 2 age groups can be recognized:

1st year autumn with throat, breast and belly uniform yellow (not streaked yellow on white ground); yellow undertail coverts; if feathers on wings have been moulted, then with moult limit on lesser or median coverts, rarely on greater coverts or tertials; central tail feathers narrow.

Adult with white underparts, with some yellow streaks; belly white without yellow or with only a very slight yellowish tinge; white or pale yellowish undertail coverts; always without moult limits on wings; central tail feathers broad.

CAUTION: ageing using only body colour is not always possible due to overlap.

In **spring**, after **prebreeding** moult, ageing is not possible using plumage pattern.



Willow Warbler. Autumn. Ageing. Pattern of breast: left adult; right 1st year.



Willow Warbler. Autumn. Ageing. Pattern of underparts: left adult; right 1st year.

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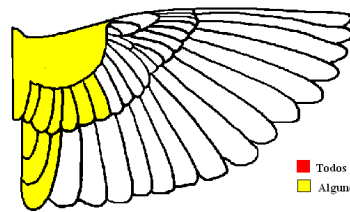
Willow Warbler. Autumn. Ageing. Moulting limit on wing coverts: top adult; middle 1st year no moulted; bottom 1st year with only lesser coverts moulted



Willow Warbler. Autumn. Ageing. Width of tail feathers: left adult; right 1st year

MOULT

September. Partial **postjuvenile** moult involving body feathers; some specimens may include some lesser and median coverts, some inner greater coverts and tertials, although a large number of birds don't moult any wing feather. Both age groups have a complete **prebreeding** moult in wintering quarters.



Willow Warbler. Extent of postjuvenile moult.

■ Todos los ejemplares
■ Algunos ejemplares

PHENOLOGY

| I | II | III | IV | V | VI | VII | VIII | IX | X | XI | XII |
|---|----|-----|----|---|----|-----|------|----|---|----|-----|
| | | | | | | | | | | | |

■ Summer visitor ■ Resident
■ Wintering ■ On passage



Willow Warbler. Autumn. Adult (11-VIII)

13120 Willow Warbler (*Phylloscopus trochilus*)



Willow Warbler. Autumn. 1st year (10-VIII)



Willow Warbler. Breast pattern: top in spring (05-IV); middle adult in autumn (11-VIII); bottom 1st year (10-VIII).

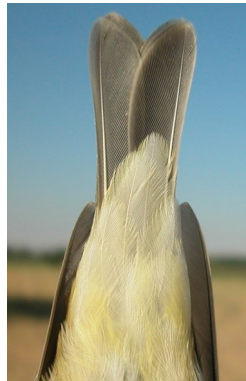


Willow Warbler. Head pattern: top in spring (05-IV); middle adult in autumn (11-VIII); bottom 1st year (10-VIII).



Willow Warbler. Tail pattern: top left in spring (21-III); top right adult in autumn (11-VIII); left 1st year (10-VIII).

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Willow Warbler. Pattern of undertail coverts: top left in spring (05-IV); top right adult in autumn (11-VIII); left 1st year (10-VIII).



Willow Warbler. Upperpart pattern: top left in spring (05-IV); top right adult in autumn (11-VIII); left 1st year (10-VIII).



Willow Warbler. Underpart pattern: top left in spring (05-IV); top right adult in autumn (11-VIII); left 1st year (10-VIII).



Willow Warbler. Autumn. Adult: pattern of wing coverts (11-VIII).



Willow Warbler. Autumn. 1st year no moulted: pattern of wing coverts (22-VIII).



Willow Warbler. Autumn. 1st year with only lesser covers moulted: pattern of wing covers (22-VIII)



Willow Warbler. Spring: pattern of wing (05-IV).



Willow Warbler. Autumn. Adult: pattern of wing (11-VIII).



Willow Warbler. Autumn. 1st year no moulted: pattern of wing (22-VIII).



Willow Warbler. Autumn. 1st year with only lesser covers moulted: pattern of wing (22-VIII)