

Marsh Tit. Adult (13-XI).

MARSH TIT (Poecile palustris)

IDENTIFICATION

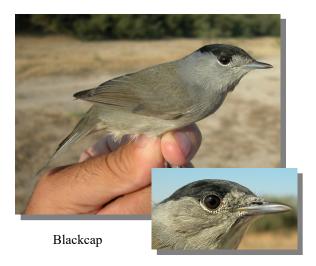
11-12 cm. Grey-brown upperparts; whitish underparts; crown and bib black; brownish wing without bands.



Marsh Tit. Pattern of head.

ESPECIES SIMILARES

Some Warblers have black crown but anyone have black bib.





Sardinian Warbler



SEXING

Both sexes alike in plumage. Size is useful in extreme birds: **adult male** with wing longer than 66 mm; **adult female** with wing shorter than 64 mm.

AGEING

3 age groups can be recognized:

Juvenile with fresh plumage; tail feathers with pointed tips; crown and bib dull black.

1st year autumn/2nd year spring with pointed tail feathers which will be more eroded than in **adults**; if some tail feathers are changed, then with contrast within moulted ones, with rounded tips and fresh, and **juvenile** retained, with pointed tips and more worn; usually with moult limit within greater coverts, with moulted inner only slightly differing from outer **juvenile** retained.

Adult with rounded tail feathers; crown and bib bright black; without moult limits on wing or tail.



Marsh Tit. Ageing. Pattern of head: top adult; bottom juvenile.





Marsh Tit. Ageing. Moult limit on wing coverts: top adult; bottom 1st year.







Marsh Tit. Ageing. Pattern of crown: left adult; right juvenile.

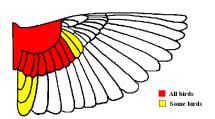




Marsh Tit. Ageing. Pattern of tips of tail feathers: left adult; right juvenile.

MOULT

Complete **postbreeding** moult, usually finished in September. Partial **postjuvenile** moult involving body feathers, lesser and median coverts, several inner or rarely all greater coverts and one or more tertials; many birds change a variable number of tail feathers; usually finished in September.



Marsh Tit. Extent of postjuveni le moult.

PHENOLOGY



STATUS IN ARAGON

Resident. Breeds on mountainous forests in Pyrenees.



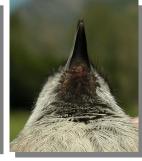


Marsh Tit. Head pattern: top adult (13-XI); bottom juvenile (18-VII).



Marsh Tit. Crown pattern: left adult (13-XI); right juvenile (18-VII).





Marsh Tit. Bibpattern: left adult (13-XI); right juvenile (18-VII).





Marsh Tit. Breast pattern: left adult (13-XI); right juvenile (18-VII).





Marsh Tit. Upperparts pattern: left adult (13-XI); right juvenile (18-VII).







Marsh Tit. 1st year: pattern of wing (13-XI).



Marsh Tit. Tail pattern: top left male (13 -XI); top right female (13-XI); left juvenile (18-VII).



Marsh Tit. Juvenile: pattern of wing (18-VII).



Marsh Tit. Adult: pattern of wing (13-XI).