

## Post-juvenile Moulting Strategies for Common UK Warblers

Species	Moult Details	Timing
Cetti's Warbler	Highly variable timing. Often complete (primaries even twice). Head, body etc. Late hatched - tail variable - head, body, covert & tertials only	1 month old
Grasshopper Warbler	None in breeding area. Late summer feathers completion of juvenile moult. (Usually all 3J J although <i>Ginn &amp; Melville</i> : Body sometimes some inner GCs which would be 3JP)	
Sedge Warbler	No partial moult shortly after fledging. <i>Ginn &amp; Melville</i> : Body partial possible. BTO guidance for this species is that feathering of belly is PJ moult and should be 3JP.	
Reed Warbler	Partial - head, body, lesser & median upper wing coverts.	6-7 weeks after hatching Duration 3-4 weeks
Lesser Whitethroat	Partial - head, body, tertial coverts, variable inner greater & upper wing coverts.	2-4 weeks after fledging
Common Whitethroat	Partial, head, body, tertial coverts, variable inner greater & upper wing coverts.	3-4 weeks after hatching
Garden Warbler	Partial - head, body, lesser & median wing coverts, variable greater coverts. Sometimes tertials.	2-4 weeks after hatching - complete after 7-14 wks
Blackcap	Partial - head, body. 6 or more greater upper wing coverts, variable tertials	40 days onwards after hatching
Wood Warbler	Partial - body only.	30 days after hatching
Chiffchaff	Partial - body, tertials. Occasionally a few secondaries, tertial coverts, central tail feathers	14-21 days onwards after juvenile stage
Willow Warbler	Partial - head, body, lesser upper wing coverts, inner (occasionally all median upper wing coverts and 1-2 tertials)	23 days after hatching