



Common Crossbill. Adult. Male (18-VII).

COMMON CROSSBILL (Loxia curvirostra)

IDENTIFICATION

16-17 cm. Strong head and curved bill. **Male** reddish; **female** yellowish green. **Juveniles** greyish with dark streaks.



Common Crossbill. Pattern of bill.

SIMILAR SPECIES

This species is unmistakable.

SEXING

Male with reddish body feathers. **Female** with yellowish-green body feathers. **Juveniles** cannot be sexed using plumage characters.

CAUTION: a few number of **males**, no strictly aged related, have very little orange and resemble yellow coloured **females**.





Common Crossbill. Sexing. Pattern of breast: left male; right female.





Common Crossbill. Sexing. Pattern of upperparts: left male; right female.

AGEING

3 types of age can be recognized:

Juvenile greyish brownish-green, strongly streaked dark; greater coverts fringed whitish; pointed tail feathers.

1st year autumn/2nd year spring usually with moult limit on wing feathers (if retained, juvenile greater coverts have white tips; in any case primary coverts are always retained); juvenile tail feathers pointed if unmoulted; 2nd year birds have retained juvenile flight feathers very worn

Adult with grey greater coverts, without whitish tips; rounded tail feathers.

CAUTION: juveniles and **adults** can start their moult in **spring** to be suspended in **summer** and finished in **autumn**, so both types of age can be found with moult limit.







Common Crossbill. Ageing. Pattern of breast: left adult female; right juvenile.





Common Crossbill. Ageing. Moult limit on wing coverts: top adult; bottom 1st year.





Common Crossbill. Ageing. Pattern of upperparts: left adult female; right juvenile.

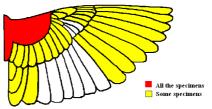
MOULT

Complete **postbreeding** moult; most of the specimens moult between August and October, but a few number start moult in **spring**, then suspend moult temporarily and complete it in **autumn**. Partial **postjuvenile** moult, which is very variable, with birds moulting only some body feathers and others moulting all the wing coverts and most of the flight feathers; it's possible to find specimens in active moult during all the year since birds hatched in **winter** start their moult in **spring** and they can suspend it and complete their moult in **autumn**.





Common Crossbill. Ageing. Pattern of tips of greater coverts: left adult; right juvenile.



Common Crossbill. Extent of postjuvenile moult.

PHENOLOGY



STATUS IN ARAGÓN

Resident. Distributed pine forests of the Region.





Common Crossbill. Adult. Female (12-VII).



Common Crossbill. Juvenile (17-VII).



Piquituerto. 2º año. Macho (24-V).



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C o m m o n Crossbill. Adult. Head pattern: top male (18-VII); bottom female (12-VII).



Common Crossbill. 1st year. Female (28-XII).







 $C \circ m m \circ n$ Crossbill. Head pattern: top 2nd year (24male V); middle 1styear female (28-XII); bottom juvenile (17-VII).









Common Crossbill. Adult. Breast pattern: left male (18-VII); right female (12-VII).

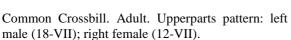






Common Crossbill. Breast pattern: top left 2nd year male (24-V); top right 1st year female (28-XII); left juvenile (17-VII).











Common Crossbill. Upperparts pattern: top left 2nd year male (24-V); top right 1st year female (28-XII); left juvenile (17-VII).





Common Crossbill. Adult. Tail pattern: left male (18 -VII); right female (12-VII).









Common Crossbill. Tail pattern: top left 2nd year male (24-V); top right 1st year female (28-XII); left juvenile (17-VII).



Common Crossbill. Adult. Male: pattern of wing (18 -VII).



Common Crossbill. Adult. Female: pattern of wing (12-VII).



Common Crossbill. 2nd year. Male: pattern of wing (24-V).



Common Crossbill. 1st year. Female: pattern of wing (28-XII).



Common Crossbill. Juvenile: pattern of wing (24-V)