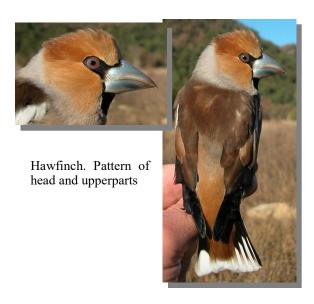


Hawfinch. Spring. Adult. Male (15-III).

HAWFINCH (Coccothraustes coccothraustes)

IDENTIFICATION

17-18 cm. Big and conical bill; head with black line around bill; black bib; brownish upperparts with buff rump; grey vinaceous underparts; tail with black feathers tipped white; wing with white patch on primaries; secondaries with outer black band on **male** and grey on **female**.



SIMILAR SPECIESThis species is unmistakable.

SEXING

Both sexes with similar pattern, but **male** with bright chestnut on head; outer web of outer secondaries bright black; length of white patch on inner web of the outermost tail feather 17-28 mm. **Female** with dull chestnut on head; outer web of outer secondaries dusky ash-grey; length of white patch on inner web of the outermost tail feather 9-21 mm.





Hawfinch.
Spring. Sexing.
Pattern of head:
top male; bottom female
(Photo: Ondej
Kauzal).





Hawfinch. Winter. Sexing. Pattern of head: top male; bottom female.





Hawfinch. Sexing. Pattern of secondaries: left male; right female.

AGEING

3 types of age can be recognized:

Juvenile with fresh plumage; head, neck and breast yellowish; underparts speckled dark; chin without black bib.

1st year autumn/2nd year winter with tail feathers worn and pointed (if all unmoulted); if central pair moulted, then with contrast with neighbor feathers; wing with moult limits between moulted and retained greater coverts; if all or none moulted, then limit is between alula and/or tertials (CAUTION: not always easy to see). In males, outermost tail feather with outer web brownish-grey with an off-white spot on tip (CAUTION: some males do not have it); 5th primary with outer web about 3,5-5,8 mm width; tip of 7th primary sometimes with less gloss than in adults; tip of 8th primary never with gloss. In females, 5th primary with outer web about 3-4 mm width; tip of 7th primary with gloss only in few birds; tip of 8th primary never with gloss.

Adult without moult limits on wing and tail; tail feathers fresh and squared. In males the outermost tail feather with outer web black with a pure white spot on tip (CAUTION: some males do not have it); 5th primary with outer web about 5-7,2 mm width; tip of 7th primary always with deep gloss; tip of 8th primary often with gloss. In females, 5th primary with outer web about 4-7,2 mm width; tip of 7th primary always with gloss; tip of 8th primary with gloss only in some birds.





Hawfinch. Ageing. Pattern of breast: left adult; right juvenile (Photo: Ondrej Kauzal).





Hawfinch.
Ageing. Pattern of head:
top adult; bottom juvenile
(Photo: Ondrej
Kauzal).







Hawfinch. Male. Ageing. Pattern of tip of the outermost tail feather: top left adult with white spot on tio; top; right adult without white top on it; left 1st year.



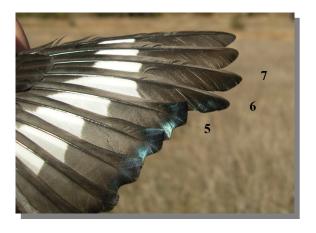
Hawfinch. Adult. Male. Ageing: extent of gloss on primaries.



Hawfinch. Adult. Female. Ageing: extent of gloss on primaries.



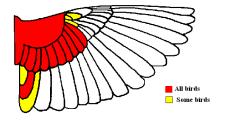
Hawfinch. 1st year. Male. Ageing: extent of gloss on primaries.



Hawfinch. 1st year. Female. Ageing: extent of gloss on primaries.

MOULT

Complete **postbreeding** moult, usually finished in October. Partial **postjuvenile** moult involving body feathers, lesser, median and usually all greater coverts; some birds extend their moult to tertials; moult of tail feathers very variable, most moult only the central pair, but some can moult all feathers or none; finished in November.



Hawfinch. Extent of postjuvenile moult.

PHENOLOGY



STATUS IN ARAGON

Breeds scarcely in Pyrenees and Sistema Iberico, more common wintering or in passage.



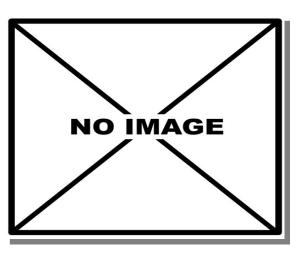
Hawfinch. Spring. Adult. Female (02-V) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Juvenile. Male (16-VII) (Photo: Ondrej Kauzal).



Hawfinch. Spring. 2nd year. Male (15-IV) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Juvenile. Female ().



Hawfinch. Spring. 2nd year. female (15-IV) (Photo: Ondrej Kauzal).





Hawfinch. Spring. Adult. Head pattern: top male (15-III); bottom female (02-V) (Photo: Ondrej Kauzal)





Hawfinch. Spring. 2nd year. Head pattern: top male (15-IV) (Photo: Ondrej Kauzal); bottom female (15-IV) (Photo: Ondrej Kauzal).





Hawfinch. Spring. 2nd year. Breast pattern: left male (15-IV) (Photo: Ondrej Kauzal); right female (15-IV) (Photo: Ondrej Kauzal).



PHawfinch.
Spring. Juvenile. Head
pattern: top
male (16-VII)
(Photo: Ondrej Kauzal).
; bottom female (23-VI)
(Photo: Reinhard Vohwinkel).

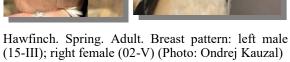




Hawfinch. Spring. Juvenile. Breast pattern: left male (); right female (16-VII) (Photo: Ondrej Kauzal).











Hawfinch. Spring. Adult. Upperpart pattern: left male (15-III); right female ().

Hawfinch. Spring. 2nd year. Tail pattern: top

(15-IV)

Ondrei

(15-IV)

Ondrej

Kauzal); bottom

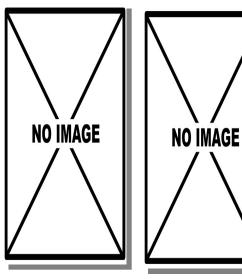
male

(Photo:

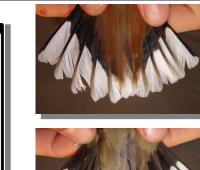
female

(Photo:

Kauzal).

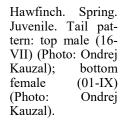


Hawfinch. Spring. 2nd year. Upperpart pattern: left male (); right female ().

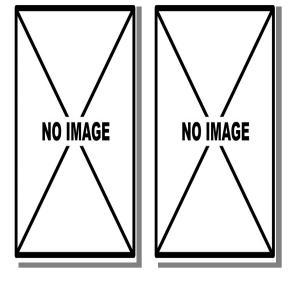












Hawfinch. Spring. Juvenile. Upperpart pattern: left male (); right female ().



Hawfinch. Spring. Adult. Male: pattern of alula and primary coverts (15-III).





Hawfinch. Spring. Adult. Tail pattern: left male (15-III); right female (02-V) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Adult. Female: pattern of alula and primary coverts (02-V) (Photo: Ondrej Kauzal).



Hawfinch. Spring. 2nd year. Male: pattern of alula and primary coverts (15-IV) (Photo: Ondrej Kauzal).



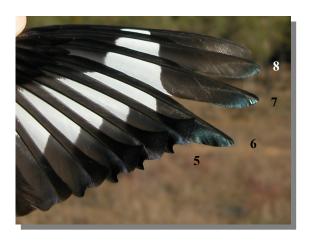
Hawfinch. Spring. 2nd year. Female: pattern of alula and primary coverts (15-IV) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Juvenile. Male: pattern of alula and primary coverts (16-VII) (Photo: Ondrej Kau-



Hawfinch. Spring. Juvenile. Female: pattern of alula and primary coverts (01-IX) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Adult. Male: pattern of primaries (15-III).



Hawfinch. Spring. Adult. Female: pattern of primaries (02-V) (Photo: Ondrej Kauzal).



Hawfinch. Spring. 2nd year. Male: pattern of primaries (15-IV) (Photo: Ondrej Kauzal).



Hawfinch. Spring. 2nd year. Female: pattern of primaries (15-IV) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Adult. Male: pattern of secondaries (15-III).



Hawfinch. Spring. Juvenile. Male: pattern of primaries (16-VII) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Adult. Female: pattern of secondaries (02-V) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Juvenile. Female: pattern of primaries (01-IX) (Photo: Ondrej Kauzal).



Hawfinch. Spring. 2nd year. Male: pattern of secondaries (15-IV) (Photo: Ondrej Kauzal).



Hawfinch. Spring. 2nd year. Female: pattern of secondaries (15-IV) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Juvenile. Male: pattern of secondaries (16-VII) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Juvenile. Female: pattern of secondaries (01-IX) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Adult. Male: pattern of wing (15-III)



Hawfinch. Spring. Adult. Female: pattern of wing (02-V) (Photo: Ondrej Kauzal).



Hawfinch. Spring. 2nd year. Male: pattern of wing (15-IV) (Photo: Ondrej Kauzal).



Hawfinch. Spring. 2nd year. Female: pattern of wing (15-IV) (Photo: Ondrej Kauzal).



Hawfinch. Spring. Juvenile. Male: pattern of wing (16-VII) (Photo: Ondrej Kauzal).



Hawfinch. Adult. Female (10-I).



Hawfinch. Spring. Juvenile. Female: pattern of wing (01-IX) (Ondrej Kauzal).



Hawfinch. 1st year. Male (29-XII).



Hawfinch. Winter. Adult. Male (26-XII).



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Hawfinch. 1st year. Female (26-XII).



Hawfinch. Adult. Head pattern: top male (26-XII); botton female (10-I).





Hawfinch. 1st year. Breast pattern: left male (29-XII); right female (26-XII).





Hawfinch.

1st year.

Head pattern: top
male (29XII); bottom female
(26-XII).





Hawfinch. Adult. Upperparts pattern: left male (26-XII); right female (10-I).





Hawfinch. Adult. Breast pattern: left male (26-XII); right female (10-I).





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Hawfinch. 1st year. Upperparts pattern: left male (29 -XII); right female (29-XII).



Hawfinch. Adult. Tail pattern: left male (26-XII); right female (10-I).



Hawfinch. Winter. 1st year. Male: pattern of alula and primary coverts (29-XII).





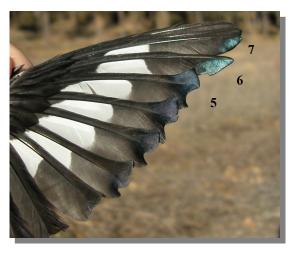
Hawfinch. 1st year. Tail pattern: left male (29-XII); right female (26-XII).



Hawfinch. Winter. 1st year. Female: pattern of alula and primary coverts (30-X).



Hawfinch. Winter. Adult. Male: pattern of alula and primary coverts (26-XII)



Hawfinch. Adult. Male: pattern of primaries (26-XII).



Hawfinch. Winter. Adult. Female: pattern of alula and primary coverts (10-I).

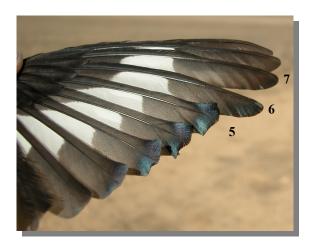
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Hawfinch. Adult. Female: pattern of primaries (10-1).



Hawfinch. Adult. Male: pattern of secondaries (26-XII).



Hawfinch. 1st year. Male: pattern of primaries (29-XII).



Hawfinch. Adult. Female: pattern of secondaries (10-I).



Hawfinch. 1st year. Female: pattern of primaries (26-XII).



Hawfinch. 1st year. Male: pattern of secondaries (29-XII).

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Hawfinch. 1st year. Female: pattern of secondaries (26-XII).



Hawfinch. 1st year. Female: pattern of wing (26-XII)



Hawfinch. Adult. Male: pattern of wing (26-XII)



Hawfinch. Adult. Female: pattern of wing (10-I)



Hawfinch. 1st year. Male: pattern of wing (29-XII)