



Rock Bunting. Summer. Adult. Male. (18-VI).

ROCK BUNTING (Emberiza cia)

IDENTIFICATION

14-18 cm. **Adults** with dark streaked upperparts; chestnut underparts; head grey with dark stripes along crown-side; bluish bill. **Juveniles** with grey lesser coverts.

SIMILAR SPECIES

Adults unmistakable by their head pattern. Juveniles Rock Bunting are similar to Cirl Bunting ones which have greenish lesser coverts; Yellowhammer ones have chestnut rump; Ortolan Bunting ones have throat and breast brown-yellowish; Corn Bunting is bigger (16-19 mm) and without white on the outermost tail feathers.





SEXING

Male with black stripes along crown-side; wing longer than 80 mm. Female with brown-blackish or brown-grey stripes along crown-side; wing shorter than 78 mm. Juveniles cannot be sexed using plumage characters. CAUTION: some females have well defined head pattern; some 1st year males are similar than adult females so it is necessary a right ageing. Pattern of head in autumn is bad defined and so not always useful for sexing.

AGEING

3 types of age can be recognized:

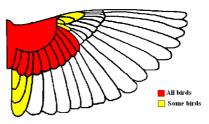
Juvenile grey and without **adult** head pattern; with fresh plumage.

1st year autumn/2nd year spring with moult limits on wing between tertials or between tertials and secondaries; tail feathers with pointed tips due to wear.

Adult without moult limits on wing; tail feathers with rounded tips.

MOULT

Complete **postbreeding** moult; usually finished in October. Partial **postjuvenile** moult including body feathers, lesser, median, all greater coverts and sometimes tertials; usually finished in October.



R o c k Bunting. Extent of postjuveni le moult.

PHENOLOGY

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

STATUS IN ARAGON

Resident. Widely distributed thoughout the Region, absent from the most deforested zones of the Ebro Basin.





Rock Bunting. Summer. Adult. Female (21-V).

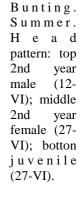


Rock Bunting. Summer. Juvenile (14-VII).



Rock Bunting. Summer. 2nd year. Male (12-VI).





R o c k



Rock Bunting. Summer. 2nd year. Female (27-VI).









R o c k Bunting. Summer. Adult. Head pattern: top male (18-VI); botton female (21-V).





Rock Bunting. Summer. Adult. Breast pattern: left male (18-VI); right female (21-V).





Rock Bunting. Summer. Adult. Crown pattern: left male (18-VI); right female (21-V).







Rock Bunting. Summer. Breast pattern: top left 2nd year male (12-VI); top right 2nd year female (27-VI); left juvenile (27-VI).







Rock Bunting. Summer. Crown pattern: top left 2nd year male (12-VI); top right 2nd year female (27-VI); left juvenile (27-VI).





Rock Bunting. Colour of legs: top adult (02-VI); botton juvenile (18-







Rock Bunting. Summer. Adult. Tail pattern: left male (18-VI); right female (21-V).





Rock Bunting. Summer. Adult. Upperpart pattern: left male (18-VI); right female (21-V).







Rock Bunting. Summer. Tail pattern: top left 2nd year male (12-VI); top right 2nd year female (27-VI); left juvenile (27-VI).







Rock Bunting. Summer. Upperpart pattern: top left 2nd year male (12-VI); top right 2nd year female (27-VI); left juvenile (27-VI).





Rock Bunting. Summer. Adult. Male: pattern of wing (18-VI).



Rock Bunting. Summer. 2nd year. Female: pattern of wing (27-VI).



Rock Bunting. Summer. Adult. Female: pattern of wing (21-V).



Rock Bunting. Summer. Juvenile: pattern of wing (27-VI).



Rock Bunting. Summer. 2nd year. Male: pattern of wing (12-VI).



Rock Bunting. Autumn. Adult. Male (12-XI).





Rock Bunting. Autumn. Adult. Female (01-XI).





Rock Bunting. Autumn. Adult. Head pattern: top male (12-XI); botton female (01-XI).



Rock Bunting. Autumn. 1st year. Male (12-X).





Rock Bunting.
Autumn. 1st
year. Head
pattern: top
male (12-X);
botton female
(12-X).



Rock Bunting. Autumn. 1st year. Female (12-X).





Rock Bunting. Autumn. Adult. Crown pattern: left male (12-XI); right female (01-XI).







Rock Bunting. Autumn. 1st year. Crown pattern: left male (12-X); right female (12-X).





Rock Bunting. Autumn. Adult. Breast pattern: left male (12-XI); right female (01-XI).





Rock Bunting. Autumn. 1st year. Breast pattern: left male (12-X); right female (12-X).



Rock Bunting. Autumn. Adult. Upperpart pattern: left male (12-XI); right female (01-XI).





Rock Bunting. Autumn. 1st year. Upperpart pattern: left male (12-X); right female (12-X).







Rock Bunting. Autumn. Adult. Tail pattern: left male (12-XI); right female (01-XI).



Rock Bunting. Autumn. Adult. Female: pattern of wing (01-XI).





Rock Bunting. Autumn. 1st year. Tail pattern: left male (12-X); right female (12-X).



Rock Bunting. Autumn. 1st year. Male: pattern of wing (12-X).



Rock Bunting. Autumn. Adult. Male: pattern of wing (12-XI).



Rock Bunting. Autumn. 1st year. Male: pattern of wing (12-X).