

**10500 White-throated Dipper (*Cinclus cinclus*)**

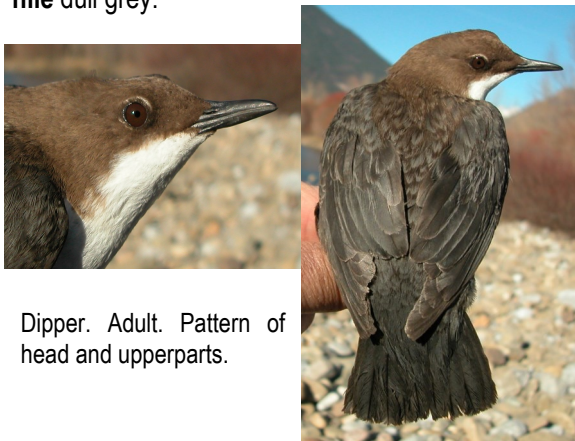


Dipper. Adult (8-1).

**WHITE-THROATED DIPPER (*Cinclus cinclus*)**

**IDENTIFICATION**

16-19 cm. **Adult** with dark grey upperparts; red-brown head and belly; white breast and throat. **Juvenile** dull grey.



Dipper. Adult. Pattern of head and upperparts.

**SIMILAR SPECIES**

This species is unmistakable.

**SEXING**

Plumage of both sexes alike. Size is helpful with most of the specimens: **male** with wing longer than 94 mm; **female** with wing shorter than 89 mm.

**AGEING**

3 types of age can be recognized:

**Juvenile** dull grey, with grey wavy bars on underparts; primary coverts narrow and pointed; grey-olive iris.

**1st year autumn/2nd year spring** with moult limit between the moulted wing coverts and the **juvenile** retained with white tips.

**Adult** with all wing coverts dark, without white tips; primary coverts broad and rounded; brown-reddish iris.



Dipper. Ageing. Pattern of head and iris colour: top adult; bottom juvenile.



Dipper. Ageing. Pattern of breast: left adult; right juvenile.



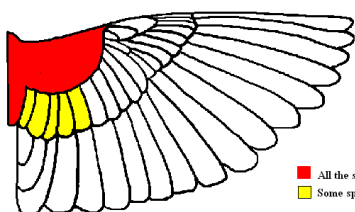
Dipper. Ageing. Moult limit on wing coverts: top adult; bottom 1st year.



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## MOULT

Complete **postbreeding** moult, often finished in September. Partial **postjuvenile** moult including body feathers and lesser and median wing coverts; some birds moult a variable number of inner greater coverts; usually finished in October.



Dipper.  
Extent of  
postjuvenile  
moult.

■ All the specimens  
■ Some specimens

## PHENOLOGY

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

■ Summer visitor    ■ Resident  
■ Wintering        ■ On passage



Dipper. 1st year (27-XII).



Dipper. Juvenile (12-VII).



Dipper. Head pattern and iris colour: top adult (27-XII); middle 1st year (27-XII); bottom juvenile (12-VII).



Dipper. Breast pattern: top left adult (27-XII); top right 1st year (27-XII); left juvenile (12-VII).



**10500 White-throated Dipper (*Cinclus cinclus*)**



Dipper. Upperpart pattern: top left adult (27-XII); top right 1st year (27-XII); left juvenile (12-VII).



Dipper. Tail pattern: top left adult (27-XII); top right 1st year (27-XII); left juvenile (12-VII).



Dipper. Adult: pattern of primary coverts (08-I).



Dipper. 1st year: pattern of primary coverts (27-XII).



Dipper. Juvenile: pattern of primary coverts (12-VII).



Dipper. Adult: pattern of wing (27-XII).



Dipper. 1st year: pattern of wing (27-XII).



Dipper. Juvenile: pattern of wing (12-VII).