



Blackcap. Spring. Adult. Male (16-III).

#### **EURASIAN BLACKCAP** (Sylvia atricapilla)

#### **IDENTIFICATION**

13-15 cm. Grey upperparts; pale brownish underparts; head with a black (males) or brown (females and juveniles) cap, reaching the upper part of the eyes; tail grey.



Blackcap. Adult. Pattern of tail and head: top male; bottom female.

#### SIMILAR SPECIES

This is the only **Warbler** with black/brown cap upper the eye.



Sardinian Warbler. Adult. Pattern of head: top male: bottom female.





Orphean Warbler. Adult. Pattern of head: top male; bottom female.

#### **SEXING**

Male with black cap; plumage greyer than female. Female with brown-reddish cap; plumage browner than male. CAUTION: juveniles are very similar to females and cannot be sexed using plumage pattern, so it is very important a right ageing before postjuvenile moult.

Blackcap. Adult. Sexing. Pattern of head: top male; bottom female.



#### **AGEING**

3 age groups can be recognized:

**Juvenile** resembles a **female** but with dull brown cap; fresh plumage; iris dark grey-brown.

1st year autumn/2nd year spring with moult limit within greater coverts (the inner moulted with greenish edges and juvenile retained with brownish edges), within tertials or between tertials and secondaries (CAUTION: juvenile tertials are more greyish than juvenile secondaries, wich may resemble a moult limit); some males have brown feathers mixed on black crown (CAUTION: there are 1st year males with completely black cap, so this pattern does not necessarily indicates adult male); dark iris until October.

Adult in autumn without moult limits on wing; pure black cap without brown feathers mixed (CAUTION: some 1st year males have pure black cap too); iris reddish

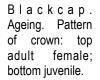
**CAUTION:** in **spring**, both age classes may have moult limits on wing if they have made a **prebreeding** moult.

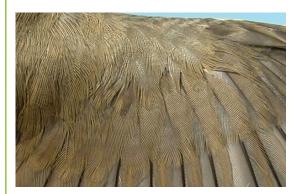
**Adult** often with more rounded tail feathers but poorly usable due to overlap with **1st year**.

1











B I a c k c a p . Ageing. Colour of iris: top adult female; bottom juvenile.



Blackcap. Ageing. Moult limit on greater coverts: top adult; bottom 1st year



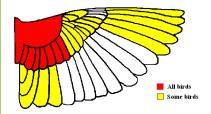




Blackcap. Male. Ageing. Pattern of crown: left adult/1st year; right 1st year

#### **MOULT**

Complete **postbreeding** moult, usually finished in October. Partial **postjuvenile** moult involving cap, body feathers, lesser and median coverts and from 3 inner to all greater coverts; most of the birds moult tertials and some change several primary coverts and some flight feathers; usually finished in October. Some birds of both age classes have a **prebreeding** moult, between December-March, including tertials and some inner greater coverts.

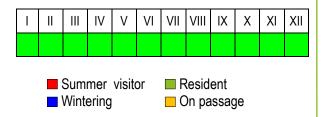


Blackcap. Extent of postjuvenile moult.

http://blascozumeta.com http://www.aranzadi.eus <sup>2</sup>



#### **PHENOLOGY**





Blackcap. Spring. Adult. Female (23-III).



Blackcap. Spring. 2nd year. Male (21-III).



Blackcap. Spring. 2nd year. Female (13-IV).



Blackcap. Spring. Juvenile (29-VI).





Blackcap. Spring. Adult. Head pattern: top male (16-III); bottom female (23-III).







Blackcap. Spring. Head pattern: top 2nd year male (21-III); middle 2nd year female (23-IV); bottom juvenile (29-VI).





Blackcap. Spring. Adult. Crown pattern: left male (16-III); right female (23-III).







Blackcap. Spring. Adult. Breast pattern: left male (16-III); right female (23-III).







Blackcap. Spring. Crown pattern: top left 2nd year male (21-III); top right 2nd year female (23-IV); left juvenile (29-VI).







Blackcap. Spring. Breast pattern: top left 2nd year male (21-III); top right 2nd year female (23-IV); left juvenile (29-VI).





Blackcap. Spring. Adult. Tail pattern: left male (16-III); right female (23-III).









Blackcap. Spring. Tail pattern: top left 2nd year male (21-III); top right 2nd year female (23-IV); left juvenile (29-VI).







Blackcap. Spring. Upperparts pattern: top left 2nd year male (21-III); top right 2nd year female (23-IV); left juvenile (29-VI).

5







Blackcap. Spring. Adult. Upperparts pattern: left male (16-III); right female (23-III).



Blackcap. Spring. Adult. Male: pattern of wing (16-III).



Blackcap. Spring. Adult. Female: pattern of wing (23-III).



Blackcap. Spring. 2nd year. Male: pattern of wing (16-III).



Blackcap. Spring. 2nd year. Female: pattern of wing (13-IV).



Blackcap. Spring. Juvenile: pattern of wing (29-VI).

6





Blackcap. Spring. 2nd year. Male (21-III).







Blackcap. Spring. Head pattern and iris colour: top left 2nd year male (21-III); top right 2nd year female (23-IV); left juvenile (29-VI)



Blackcap. Spring. 2nd year. Female (13-IV).





Blackcap. Spring. Adult. Breast pattern: left male (16-III); right female (23-III).



Blackcap. Juvenile (29-VI).







Blackcap. Spring. Adult. Head pattern and iris colour: left male (16-III); right female (23-III).



Blackcap. Spring. Breast pattern: top left 2nd year male (21-III); top right 2nd year female (23-IV); left juvenile (29-VI).







Blackcap. Autumn. Adult. Crown pattern: left male (16-IX); right female (16-IX).







Blackcap. Autumn. 1st year. Crown pattern: top male (16-IX); left female (16-IX).





Blackcap. Autumn. Adult. Breast pattern: left male (16-IX); right female (16-IX).





Blackcap. Autumn. 1st year. Breast pattern: left male (16-IX); right female (16-IX).





Blackcap. Autumn. Adult. Tail pattern: left male (16-IX); right female (16-IX).





Blackcap. Autumn. 1st year. Tail pattern: left male (16-IX); right female (16-IX).







Blackcap. Autumn. Adult. Upperparts pattern: left male (16-IX); right female (16-IX).





Blackcap. Autumn. 1st year. Upperparts pattern: left male (16-IX); right female (16-IX).



Blackcap. Autumn. Adult. Male: pattern of wing (16-IX).



Blackcap. Autumn. Adult. Female: pattern of wing (06-X).



Blackcap. Autumn. 1st year. Male: pattern of wing (16-IX).



Blackcap. Autumn. 1st year. Female: pattern of wing (23-IX).