



Greenfinch. Summer. Adult. Male (13-VI).

**EUROPEAN GREENFINCH** (*Chloris chloris*)

**IDENTIFICATION**

14-15 cm. Yellowish green colour, with strong pale bill; wing panel and base of tail feathers light yellow . **Juveniles** duller and streaked on under and upper-parts.



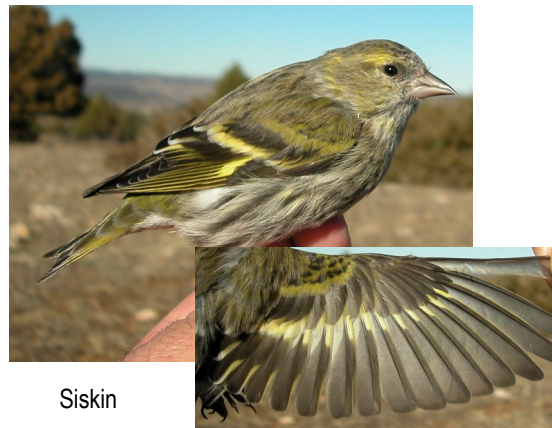
Greenfinch. Pattern of wing, head and tail.

**SIMILAR SPECIES**

Among the yellow and green **Finches**, **Siskin** and **Citril Finch** have broad yellow bands on wings. **Serin** has a smaller size (11-12 cm).



Serin



Siskin



Citril Finch

**SEXING**

**Male** with outer webs of primaries 8th-6th almost entirely yellow; yellow of outer tail feathers reaching the shafts; length of dark area at tip of 5th tail feather measured along shaft shorter than 31 mm; brighter yellow and green colours than in **females**. **Female** with the outer webs of primaries 8th-6th yellow only on the outer half; yellow of the outer tail feathers does not reach the shafts; length of dark area at tip of 5th tail feather measured along the shaft longer than 31 mm; duller yellow and green colours than in **males**. **Juveniles** can be sexed using the same wing and tail characteristics as in **adults**.



Greenfinch. Sexing. Pattern of head and breast: left male; right female.



Greenfinch. Sexing. Pattern of upperparts: left male; right female.



Greenfinch. Sexing. Pattern of the outermost tail feathers: left male; right female.



Greenfinch. Sexing. Pattern of primaries: top male; bottom female.

### AGEING

3 types of age can be recognized:

**Juvenile** resembles **female**, but with duller colours and streaks on upper and underparts; fresh plumage.

**1st year autumn/2nd year spring** with pointed tail feathers; if moulted some, then with moult limit between retained **juvenile** feathers (pointed and worn) and moulted (rounded and fresh); usually with moult limit between greater coverts; if all greater coverts are moulted, then limit is within tertials, within alula feathers or between excentric moulted primaries; primary coverts with little or no green edge and without grey tip.

**Adult/postjuvenile with complete moult** without moult limits on tail (all feathers rounded) and wing; primary coverts with green edge and grey tip (easier to see in **males**).

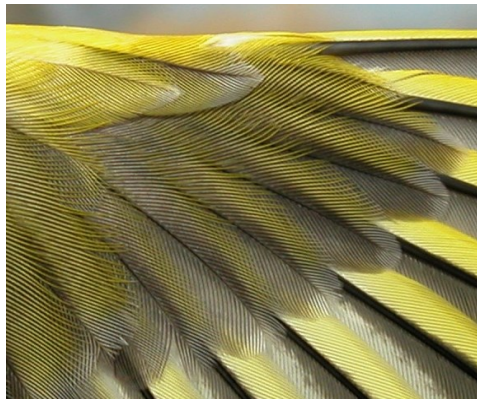


Greenfinch. Ageing. Pattern of head and breast: left adult female, right juvenile.

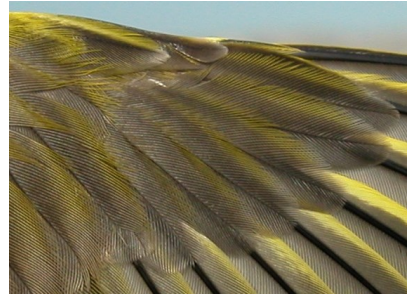
**16490** European Greenfinch (*Chloris chloris*)



Greenfinch. Ageing. Pattern of upperparts: left adult female, right juvenile.



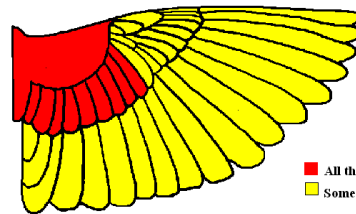
Greenfinch. Male, Ageing. Pattern of primary coverts: top adult; bottom 1st year.



Greenfinch. Female, Ageing. Pattern of primary coverts: top adult; bottom 1st year.

**MOULT**

Complete **postbreeding** moult, finished in November. Often partial **postjuvenile** moult, including body feathers, lesser and median coverts and most of the greater coverts; there are birds that extend their moult to all greater coverts, alula and tertials, becoming in some a complete moult; often the central pair of tail feathers can be moulted and sometimes all the tail; usually finished in November.



Greenfinch. 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



Greenfinch. Summer. Adult. Female (03-VII).



Greenfinch. Summer. Juvenile. Male (12-VI).



Greenfinch. Summer. 2nd year. Male (11-VI).



Greenfinch. Summer. Juvenile. Female (11-VI).



Greenfinch. Summer. 2nd year. Female (10-VI).



Greenfinch. Summer. Adult. Head pattern: left male (16-V); right female (03-VII).



Greenfinch. Summer. 2nd year. Head pattern: left male (11-VI); right female (10-VI).



Greenfinch. Summer. Juvenile. Head pattern: left male (12-VI); right female (11-VI).



Greenfinch. Summer. Adult. Crown pattern: left male (16-V); right female (03-VII).



Greenfinch. Summer. 2nd year. Crown pattern: left male (11-VI); right female (10-VI).



Greenfinch. Summer. Juvenile. Crown pattern: left male (12-VI); right female (11-VI).



Greenfinch. Summer. Adult. Breast pattern: left male (16-V); right female (03-VII).



Greenfinch. Summer. 2nd year. Breast pattern: left male (11-VI); right female (10-VI).



Greenfinch. Summer. Juvenile. Breast pattern: left male (12-VI); right female (11-VI).



Greenfinch. Summer. Adult. Tail pattern: left male (16-V); right female (03-VII).



Greenfinch. Summer. Adult. Pattern of the outermost tail feathers: left male (16-V); right female (03-VII).



Greenfinch. Summer. 2nd year. Tail pattern: left male (11-VI); right female (10-VI).



Greenfinch. Summer. 2nd year. Pattern of the outermost tail feathers: left male (11-VI); right female (10-VI).



Greenfinch. Summer. Juvenile. Tail pattern: left male (12-VI); right female (11-VI).



Greenfinch. Summer. Juvenile. Pattern of the outermost tail feathers: left male (12-VI); right female (11-VI).

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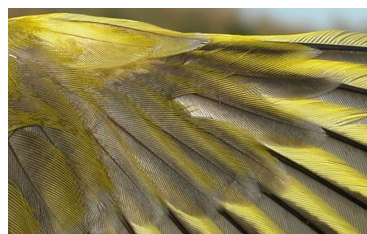
Greenfinch. Summer. Adult. Upperpart pattern: left male (16-V); right female (03-VII).



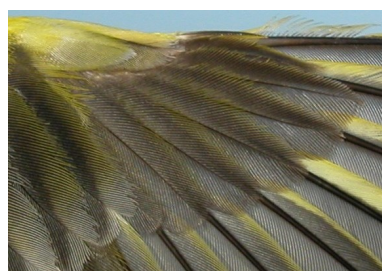
Greenfinch. Summer. 2nd year. Upperpart pattern: left male (11-VI); right female (10-VI).



Greenfinch. Summer. Juvenile. Upperpart pattern: left male (12-VI); right female (11-VI).



Greenfinch. Summer. Adult. Pattern of primary coverts: top male (16-V); bottom female (03-VII).



Greenfinch. Summer. 2nd year. Pattern of primary coverts: top male (11-VI); bottom female (10-VI).

**16490** European Greenfinch (*Chloris chloris*)



Greenfinch. Summer. Juvenile. Pattern of primary coverts: top male (12-VI); bottom female (11-VI).



Greenfinch. Summer. Juvenile. Extent of the yellow patch on the outer web of primaries 6th to 8th: top male (12-VI); bottom female (11-VI).



Greenfinch. Summer. Adult. Extent of the yellow patch on the outer web of primaries 6th to 8th: top male (16-V); bottom female (03-VII).



Greenfinch. Summer. Adult. Male: pattern of wing (16-V).



Greenfinch. Summer. 2nd year. Extent of the yellow patch on the outer web of primaries 6th to 8th: top male (11-VI); bottom female (10-VI).



Greenfinch. Summer. Adult. Female: pattern of wing (03-VII).





Greenfinch. Summer. 2nd year. Male: pattern of wing (11-VI).



Greenfinch. Summer. 2nd year. Female: pattern of wing (02-VII).



Greenfinch. Summer. Juvenile. Male: pattern of wing (12-VI).



Greenfinch. Summer. Juvenile. Female: pattern of wing (11-VI).



Greenfinch. Winter. 2nd year. Female (17-l).



Greenfinch. Winter. 2nd year. Male (17-l).



Greenfinch. Winter. Adult. Female (17-l).



Greenfinch. Winter. Adult. Male (17-I).



Greenfinch. Winter. Adult. Head pattern: left male (17-I); right female (17-I).



Greenfinch. Winter. 2nd year. Head pattern: left male (17-I); right female (17-I).



Greenfinch. Winter. Adult. Crown pattern: left male (17-I); right female (17-I).



Greenfinch. Winter. 2nd year. Crown pattern: left male (17-I); right female (17-I).



Greenfinch. Winter. Adult. Breast pattern: left male (17-I); right female (17-I).



Greenfinch. Winter. 2nd year. Breast pattern: left male (17-I); right female (17-I).

**16490** European Greenfinch (*Chloris chloris*)



Greenfinch. Winter. 2nd year. Pattern of the outermost tail feathers: left male (17-l); right female (17-l).

Greenfinch. Winter. Adult. Tail pattern: left male (17-l); right female (17-l).



Greenfinch. Winter. 2nd year. Tail pattern: left male (17-l); right female (17-l).

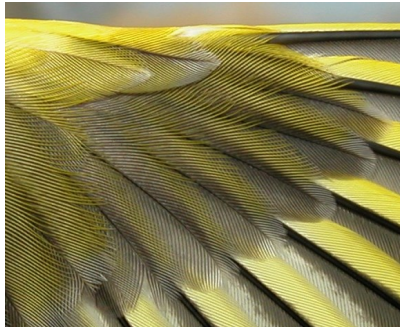
Greenfinch. Winter. Adult. Upperpart pattern: left male (17-l); right female (17-l).



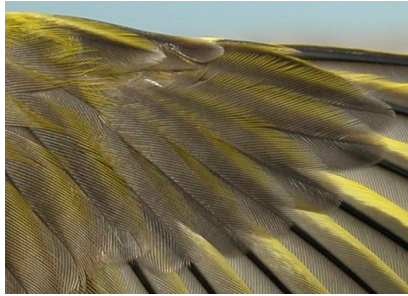
Greenfinch. Winter. Adult. Pattern of the outermost tail feathers: left male (17-l); right female (17-l).

Greenfinch. Winter. 2nd year. Upperpart pattern: left male (17-l); right female (17-l).

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Greenfinch. Winter. Adult. Pattern of primary coverts: top male (17-l); bottom female (17-l).



Greenfinch. Winter. 2nd year. Pattern of primary coverts: top male (17-l); bottom female (17-l).



Greenfinch. Summer. Adult. Extent of the yellow patch on the outer web of primaries 6th to 8th: top male (17-l); bottom female (17-l).



Greenfinch. Summer. 2nd year. Extent of the yellow patch on the outer web of primaries 6th to 8th: top male (17-l); bottom female (17-l).



Greenfinch. Winter. Adult. Male: pattern of wing (17-l).



Greenfinch. Winter. Adult. Female: pattern of wing (17-l).



Greenfinch. Winter. 2nd year. Male: pattern of wing (17-l).



Greenfinch. Winter. 2nd year. Female: pattern of wing (17-l).