

Lapwing. Spring. 2nd year. Male (01-III).

# **NORTHERN LAPWING** (Vanellus vanellus)

#### IDENTIFICATION

30-31 cm. Dark upperpart, with glossy green colour; white underparts; broad and rounded wings, with dark flight feathers; white tail with black terminal band; long crest; reddish undertail coverts; in **breeding** plumage **male** with black throat and breast; **female** similar to **male** but with white feathers admixed on black breast and throat; in **winter** plumage both sexes with white throat.



Lapwing. Pattern of head and tail



# **SIMILAR SPECIES**This species is unmistakable.

#### **SEXING**

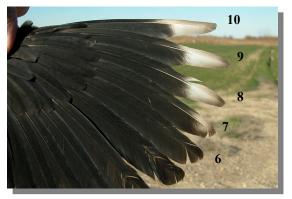
In **adult** birds, **male** has a crest longer than 87 mm; length of 10th primary is between 3rd and 5th; 10th primary is black and its dark tip is not reaching black base; outermost four primaries with pale patch; bluish lesser wing coverts. **Female** has a crest between 60-75 mm; length of 10th primary is between 6th and 7th; 10th primary is black-brown and its dark tip is reaching dark base; outermost three primaries with pale patch; green bluish lesser wing coverts.

In 1st/2nd year birds, before their prebreeding moult, male has a crest longer than 70 mm; length of 10th primary is between 6th and 7th; 10th primary is black-brownish and its dark tip is reaching black base with a very pale line. Female has a crest between 40-60 mm; length of 10th primary is between 7th and 9th; 10th primary is dark brown and its dark tip is reaching dark base with a dark line.



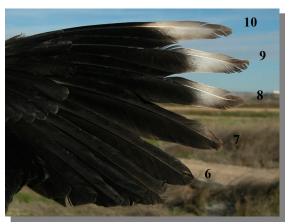


Lapwing. Sexing. Length of crest: top male; bottom female





Lapwing. Adult. Sexing. Wing formula: top male; bottom female.





Lapwing. 1st year. Sexing. Wing formula: top male; bottom female.





Lapwing. Adult. Sexing. Pattern of 10th primary: top male; bottom female.





Lapwing. 1st year. Sexing. Pattern of 10th primary: top male; bottom female.



Lapwing. Adult. Sexing. Pattern of lesser coverts: top male; bottom female.





Lapwing. 1st year. Sexing. Pattern of lesser coverts: top male; bottom female.



Lapwing.
Ageing. Pattern
of head: top
adult; bottom
juvenile.



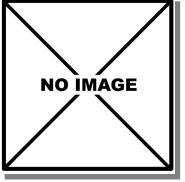
#### **AGEING**

3 types of age can be recognized:

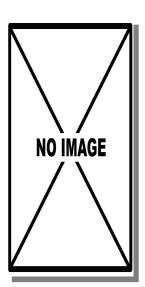
**Juvenile** with feathers with large buff edge (no only on tip) on upperparts and wing coverts; short crest feathers; fresh plumage.

1st year autumn/2nd year spring similar to adults but ageing is possible using characters given in SEXING; usually have the outermost tail feather white or with some black on inner web.

Adult with body feathers and wing coverts with brown tip in autumn, missing during winter by wear; long crest feathers; the outermost tail feather with dark patches on both webs (CAUTION: pattern of outermost tail feathers is highly variable in both types of age); birds with arrested moult and finished in wintering quarters have two generations of feathers.

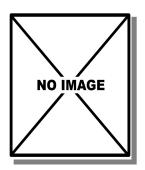






Lapwing. Ageing. Pattern of upperparts: left adult; right juvenile.

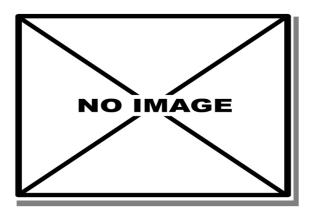




Lapwing. Ageing. Pattern of breast: left adult; right juvenile.

#### **MOULT**

Complete **postbreeding** moult, with a large period between April and October; occasionally moult of secondaries arrested. Partial **postjuve-nile** moult involving body feathers, some inner secondaries and tail feathers and usually all or most of wing coverts; usually finished in November. Both age classes have a **prebreeding** moult including body feathers and occasionally some wing coverts and tertials.



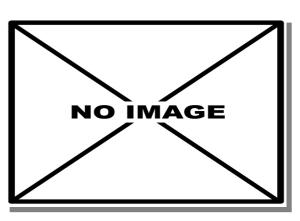
Lapwing. Spring. Adult. Female ().

#### **PHENOLOGY**

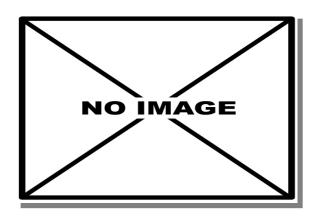


#### **STATUS IN ARAGON**

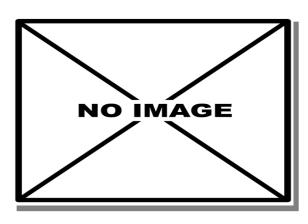
Breeds scarcely in Gallocanta; Chiprana and rice fields in Southern Huesca; very common wintering species in irrigated fields of the Ebro Valley.



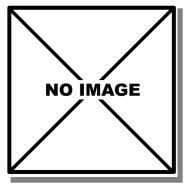
Lapwing. Spring. 2nd year. Female ().



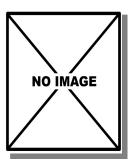
Lapwing. Spring. Adult. Male ().

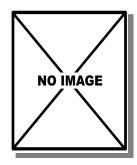


Lapwing. Spring. Juvenile ().

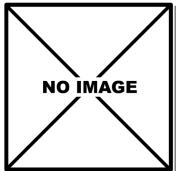


Lapwing. Spring. Adult. Head pattern: top male (); bottom female ().

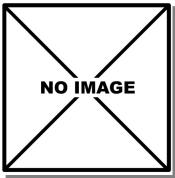




Lapwing. Spring. Adult. Breast pattern: left male (); right female ().

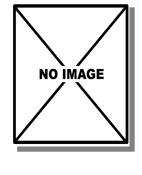


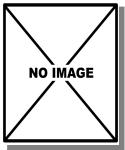




Lapwing. Spring. Head pattern: top 2nd year male (01-III); middle 2nd year female; bottom juvenile ().







Lapwing. Spring. Breast pattern: top 2nd year male (01-III); middle 2nd year female; bottom juvenile ().



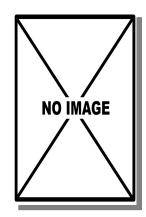


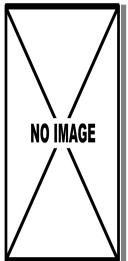
Lapwing. Spring. Adult. Upperpart pattern: left male (); right female ().



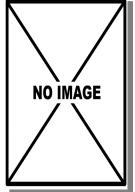




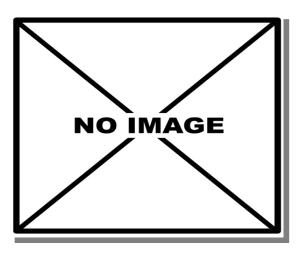




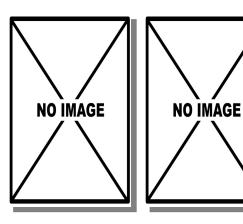
Lapwing. Spring. Upperpart pattern: top 2nd year male (01-III); middle 2nd year female; bottom juvenile ().



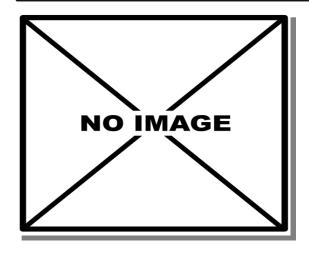
Lapwing. Spring. Tail pattern: top 2nd year male (01-III); middle 2nd year female; bottom juvenile ().



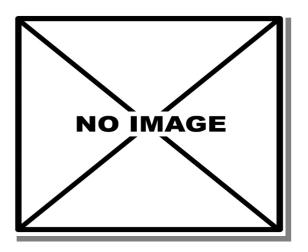
Lapwing. Spring. Adult. Male: wing formula ().



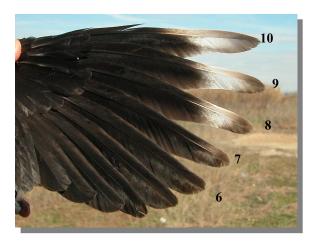
Lapwing. Spring. Adult. tail pattern: left male (); right female ().



Lapwing. Spring. Adult. Female: wing formula ().



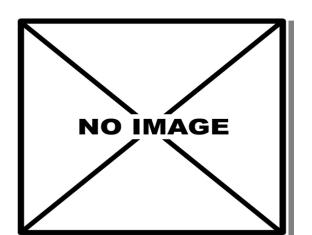
Lapwing. Spring. Juvenile: wing formula ().



Lapwing. Spring. 2nd year. Male: wing formula (01-III).



Lapwing. Spring. Adult. Male: pattern of 10th primary ().



Lapwing. Spring. 2nd year. Female: wing formula ().



Lapwing. Spring. Adult. Female: pattern of 10th primary ().



Lapwing. Spring. 2nd year. Male: pattern of 10th primary (01-III).



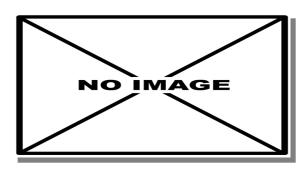
Lapwing. Spring. 2nd year. Female: pattern of 10th primary ().



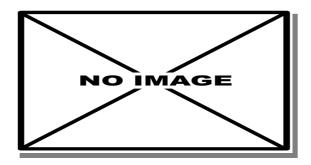
Lapwing. Spring. 2nd year. Male: pattern of lesser coverts (01-III).



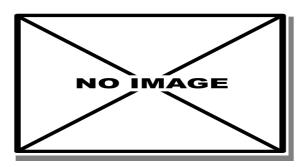
Lapwing. Spring. Juvenile: pattern of 10th primary ().



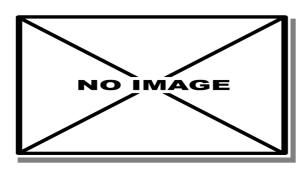
Lapwing. Spring. 2nd year. Female: pattern of lesser coverts ().



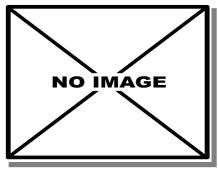
Lapwing. Spring. Adult. Male: pattern of lesser coverts ().



Lapwing. Spring. Juvenile: pattern of lesser coverts ().

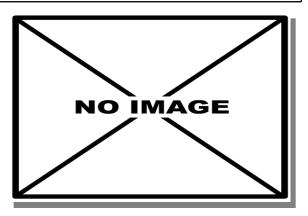


Lapwing. Spring. Adult. Female: pattern of lesser coverts ().

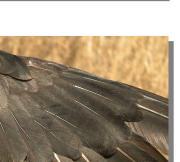


NO IMAGE

Lapwing. Spring. Adult. Pattern of primary cioverts: top male (); bottom female ().

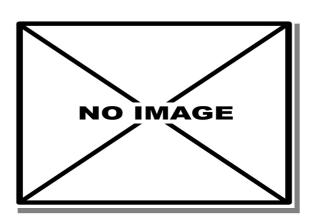


Lapwing. Spring. Adult. Male: pattern of secondaries ().

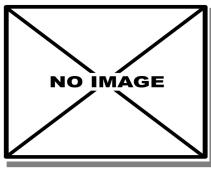


Lapwing.
Spring.
Pattern of primary coverts: top 2nd year male (01-III); middle 2nd year fe-

male; bottom juvenile ().

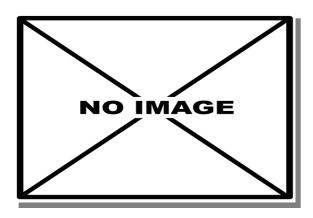


Lapwing. Spring. Adult. Female: pattern of secondaries ().

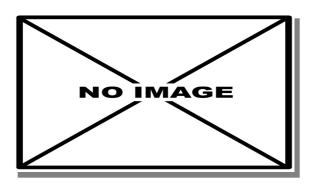


NO IMAGE

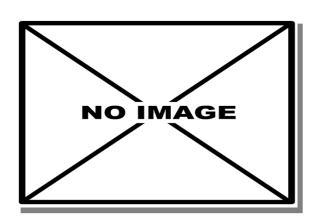
Lapwing. Spring. 2nd year. Male: pattern of secondaries (01-III).



Lapwing. Spring. 2nd year. Female: pattern of secondaries ().



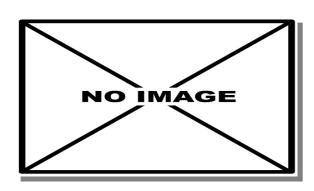
Lapwing. Spring. Adult. Female: pattern of wing ().



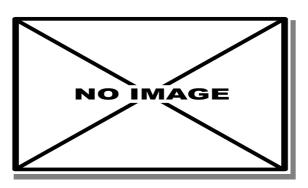
Lapwing. Spring. Juvenile: pattern of secondaries ().



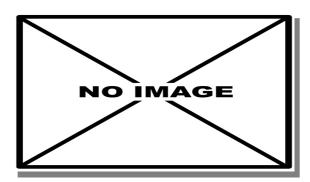
Lapwing. Spring. 2nd year. Male: pattern of wing (01-III).



Lapwing. Spring. Adult. Male: pattern of wing ().



Lapwing. Spring. 2nd year. Female: pattern of wing ().



Lapwing. Spring. Juvenile: pattern of wing ().



Lapwing. Winter. Adult. Male (10-I).



Lapwing. Winter. 1st year. Female (23-XII).



Lapwing. Winter. Adult. Female (10-I).



Lapwing. Winter. Adulto. Head pattern: top male (10-I); bottom female (10-I).



Lapwing. Winter. 1st year. Male (26-XII).



Lapwing.
Winter. 1st
year. Head
pattern: top
male (26XII); bottom
female (23XII).







Lapwing. Winter. Adult. Breast pattern: left male (10 -I); right female (10-I).





Lapwing. Winter. 1st year. Breast pattern: left male (26-XII); right female (23-XII).





Lapwing. Winter. Adult. Upperparts pattern: left male (10-I); right female (10-I).





Lapwing. Winter. 1st year. Upperparts pattern: left male (26-XII); right female (23-XII).



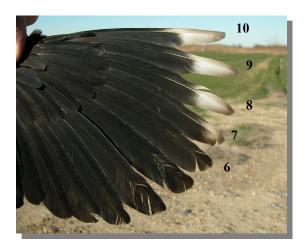


Lapwing. Winter. Adult. Pattern of the outermost tail feather: left male (10-I); right female (10-I).

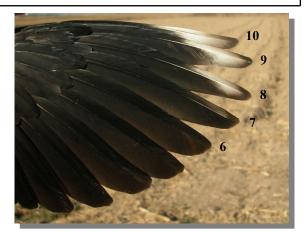




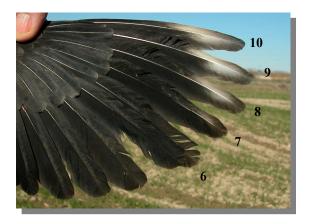
Lapwing. Winter. 1st year. Pattern of the outermost tail feather: left male (28-XII); right female (23-XII).



Lapwing. Winter. Adult. Male: wing formula (10-I).



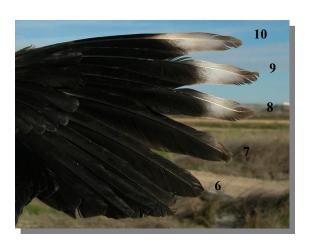
Lapwing. Winter. 1st year. Female: wing formula (23-XII).



Lapwing. Winter. Adult. Female: wing formula (10-1)



Lapwing. Winter. Adult. Male: pattern of 10th primary (10-I).



Lapwing. Winter. 1st year. Male: wing formula (26-XII).



Lapwing. Winter. Adult. Female: pattern of 10th primary (10-I).



Lapwing. Winter. 1st year. Male: pattern of 10th primary (26-XII).



Lapwing. Winter. 1st year. Female: pattern of 10th primary (10-XII).



Lapwing. Winter. Adult. Male: pattern of lesser coverts (10-I).



Lapwing. Winter. Adult. Female: pattern of lesser coverts (10-I).



Lapwing. Winter. 1st year. Male: pattern of lesser coverts (26-XII).



Lapwing. Winter. 1st year. Female: pattern of lesser coverts (10-XII).









Lapwing. Winter. Adult. Pattern of primary coverts: top male (10-I); bottom female (10-I).

Lapwing. Winter. 1st year. Pattern of primary coverts: top male (26-XII); bottom female female (10-XII).



Lapwing. Winter. Adult. Male: pattern of secondaries (10-I).



Lapwing. Winter. Adult. Fenale: pattern of secondaries (10-I).



Lapwing. Winter. 1st year with unmoulted secondaries. Female: pattern of secondaries (10-XII).



Lapwing. Winter. Adult with arrested moult. Female: pattern of secondaries (30-I).



Lapwing. Winter. 1st year with moulted inner secondaries. Female: pattern of secondaries (23-XII).



Lapwing. Winter. 1st year. Male: pattern of secondaries (26-XII).



Lapwing. Winter. Adult. Male: pattern of wing (10-I).



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



Lapwing. Winter. Adult with arrested moult. Female: pattern of wing (30-I).



Lapwing. Winter. 1st year. Male: pattern of wing (26 -XII).



Lapwing. Winter. 1st year with unmoulted secondaries. Female: pattern of wing (10-XII).



Lapwing. Winter. 1st year with moulted inner secondaries. Female: pattern of wing (23-XII).