

Grey Heron. Adult (12-III).

GREY HERON (Ardea cinerea)

IDENTIFICATION

90-98 cm. Grey upperparts and wing coverts; white head, with black supercilium; white neck with two black lines; pale underparts; yellow bill; green or reddish legs.



SIMILAR SPECIES

Confusion only possible with **Purple Heron**, which has chestnut head, neck and underparts.



Purple Heron

SEXING

Plumage of both sexes alike; size can be an useful character in extreme birds (only **adults**): **male** with wing longer than 475 mm; bill longer than 125 mm; **female** with wing shorter than 430 mm; bill shorter than 109 mm.

AGEING

4 age groups can be recognized:

Juvenile with grey forehead, crown and nape; upperparts without ornamental feathers; upper mandible dark; with one age of very fresh flight feathers.

1st year winter/2nd year spring with grey crown, striped dull black; dull black nape with ornamental feathers shorter and less glossy than adults; upper mandible dark; with one age of juvenile flight feathers.

2nd year autumn/3rd year spring similar to adults, but with grey forehead and only some white feathers on crown; ornamental feathers shorter than in adults.

Adult with uniform grey upperparts with pale grey ornamental feathers on mantle and scapulars; pure white forehead and crown with black borders; long and glossy ornamental feathers on nape; upper mandible yellow-orange (mainly in spring).

CAUTION: some **adults** may have grey crown, but always have white nape.





Не-Grey ron. Ageing. Pattern of crown and bill colour: left adult; right 2nd year autumn.

PHENOLOGY



STATUS IN ARAGON

Resident, very scarce breeder with records in the Ebro river and Sariñena; more common wintering in the Ebro and tributaries.



Grey Heron. 2nd year autumn (10-IX)







Grey Heron. Ageing. Pattern of crown and bill coleft lour: 2nd year spring; right juvenile.

MOULT

Complete postbreeding moult, usually finished in November. Partial postjuvenile moult confined to most of the body feathers and rarely some wing coverts; flight feathers remain unmoulted till their 2nd year; some birds still moulting in February.



Grey Heron. 2nd year spring (24-III)



Grey Heron. Juvenile (27-VII).





Grey Heron.
Pattern of head and ornamental feathers on crown: top adult (12-III); bottom 2nd year autumn (09-IX).





Grey Heron.
Pattern of head and ornamental feathers on crown: top 2nd year spring (24-III); bottom juvenile (27-VII).





Grey Heron. Crown pattern: left adult (12-III); right 2nd year autumn (09-IX).





Grey Heron. Crown pattern: left 2nd year spring (24-III); right juvenile (27-VII).





Grey Heron. Nape pattern: left adult (12-III); right 2nd year autumn (09-IX).





Grey Heron. Nape pattern: left 2nd year spring (24-III); right juvenile (27-VII).





Grey Heron. Pattern of neck and ornamental feathers on breast: left adult (12-III); right 2nd year autumn (09-IX).





Grey Heron. Pattern of neck and ornamental feathers on breast: left 2nd year spring (24-III); right juvenile (27-VII).





Grey Heron. Breast pattern: left adult (12-III); right 2nd year autumn (09-IX).





Grey Heron. Breast pattern: left 2nd year spring (24-III); right juvenile (27-VII).



Grey Heron.
Pattern of
flank: top
adult (12-III);
bottom 2nd
year autumn
(09-IX).







Grey Heron. Pattern of flank: top 2nd year spring (24-III); bottom juvenile (27-VII).





Grey Heron. Upperpart pattern: left adult (12-III); right 2nd year autumn (09-IX).





Grey Heron. Upperpart pattern: left 2nd year spring (24-III); right juvenile (27-VII).





Grey Heron. Adult: pattern of primaries (12-III).





Grey Heron. 2nd year autumn: pattern of primaries (09-IX).





Grey Heron. 2nd year spring: pattern of primaries (24-III).





Grey Heron. Adult: pattern of secondaries (12-III).





Grey Heron. Juvenile: pattern of primaries (27-VII).





Grey Heron. 2nd year autumn: pattern of secondaries (09-IX).





Grey Heron. 2nd year spring: pattern of secondaries (24-III).





Grey Heron. Juvenile: pattern of secondaries (27-VII).





Grey Heron. Adult: pattern of wing (12-III).





Grey Heron. 2nd year autumn: pattern of wing (09-IX).





Grey Heron. 2nd year spring: pattern of wing (24-III).





Grey Heron. Juvenile: pattern of wing (27-VII).