# 01310 Black Stork (Ciconia nigra)



### **MOULT**

Complete **postbreeding** moult, starting in breeding period and finished during winter. Complete **postjuvenile** moult, starting with body feathers in February of the 2nd year; flight feathers starts in May and last until winter.

#### **PHENOLOGY**

I	II	III	IV	٧	VI	VII	VIII	IX	Χ	XI	XII
	<ul><li>Summer visitor</li><li>Wintering</li></ul>					<ul><li>■ Resident</li><li>■ On passage</li></ul>					

# **IDENTIFICATION**

95-100 cm. Black plumage; white undertail coverts, axillaries and underparts; bill and legs red.

# **SIMILAR SPECIES**

This species is unmistakable.

#### **SEXING**

Plumage of both sexes alike.

#### **AGEING**

3 types of age can be recognized:

http://blascozumeta.com

**Juvenile** similar to **adult**, but with feathers on head, neck and chest dark grey-brown with pale tips; rest of upperparts dull coloured; upper wing coverts with narrow pale brown margins; bill olive green.

**2nd year** with moult limit between black purple new feathers and duller **juvenile**.

**Adult** with feathers on head, neck and chest with strong purple and green gloss; upper wing coverts without narrow pale brown margins; bill bright scarlet.



Black Stork. 2nd year: pattern of primary coverts (20-VII).





Black Stork. 2nd year: pattern of primaries (20-VII).

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http://www.aranzadi.eus

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Black Stork. 2nd year: pattern of secondaries (20-VII).





Black Stork. 2nd year: pattern of wing (20-VII).