

01910 Northern Shoveler (*Spatula clypeata*)



Shoveler. Spring. Breeding plumage. Adult. Male (04-IV).

NORTHERN SHOVELER (*Spatula clypeata*)

IDENTIFICATION

44-52 cm. **Male** in winter with dark green head; black upperparts; white breast and neck; chestnut belly and flanks; dark wing with green speculum and blue wing coverts. **Female** light brown with similar speculum than the **male** but with greyer wing coverts; long and broad bill.

SIMILAR SPECIES

This species is unmistakable due to the pattern of the bill.

MOULT

Complete **postbreeding** moult, acquiring eclipse plumage, usually finished late September. Partial **postjuvenile** moult confined to body feathers; usually finished in October. Both types of age have a partial **prebreeding** moult acquiring breeding plumage.

PHENOLOGY

I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII

- Summer visitor
- Wintering
- Resident
- On passage

AGEING AND SEXING

3 types of age can be recognized:

1st year summer male with narrow and pointed brownish tertials and tertial-coverts, with white margin on the outer web and shorter than in **adult male**; speculum like in **adult male** but with duller bright; narrow and dull blue lesser and median coverts; narrow greater coverts, usually with dark spots on the inner webs and wide pale margin; iris brown grey.

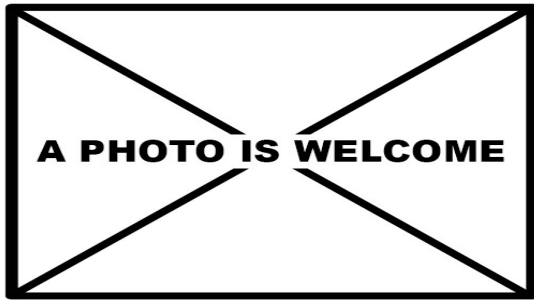
1st year summer female with narrow and pointed brownish tertials and tertial-coverts, with brown-whitish margin on the outer web; speculum like in **adult female** but only faintly glossed green or sometimes dull black without gloss; narrow lesser and median coverts, only with faint blue; narrow greater coverts, with ill-defined dark spots on the inner web and narrow white margin; iris brown.

1st year Summer/2nd year spring with both sexes similar to **adults** but with some **juvenile** feathers retained in different parts of the body, and, mainly, by their **juvenile** wing; **male** is acquiring the yellow colour of the iris during the winter.

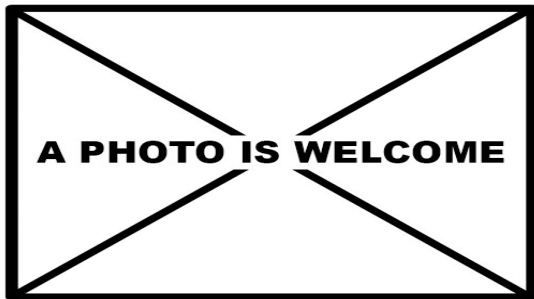
Adult male in **breeding** plumage unmistakable with green head; white breast and neck; chestnut flank and belly; speculum with strong green colour on all secondaries which have outer vanes with 1-2 mm white tips or all black tips; lesser and median coverts light blue without pale edges; long and pointed tertials, black with green tinge on inner web; wide greater coverts and with a wide white tip; iris yellow or golden; dark bill. In **breeding** plumage superficially similar to **female** but easy to determine using the speculum pattern and the yellow colour of iris.

Adult female light brown with blackish mottling; speculum without the strong metallic gloss of the **male** (sometimes with green tinge only on the outer 3-4 secondaries) and secondaries with dirty white tips sized 1-4 mm; lesser and median coverts pale blue or blue-grey with creamy-white edges; long and brown tertials with smooth pale buff tips on outer webs; wide greater coverts with white tip; iris brown or yellow-brown.

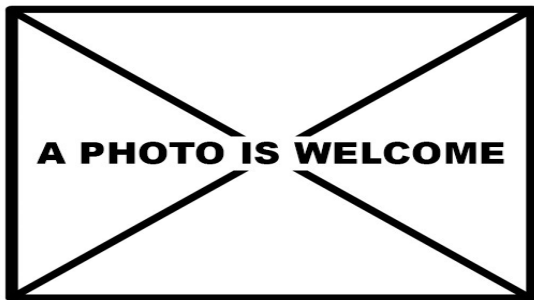
01910 Northern Shoveler (*Spatula clypeata*)



Shoveler. Spring. Breeding plumage. Adult. Female ().



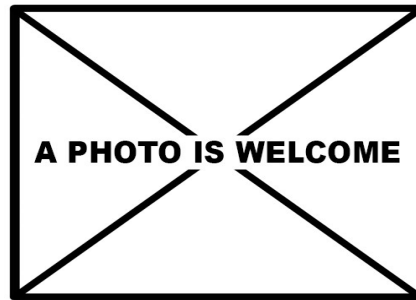
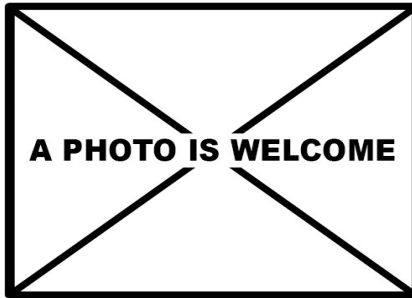
Shoveler. Spring. Breeding plumage. 2nd year. Male ().



Shoveler. Spring. Breeding plumage. 2nd year. Female ().



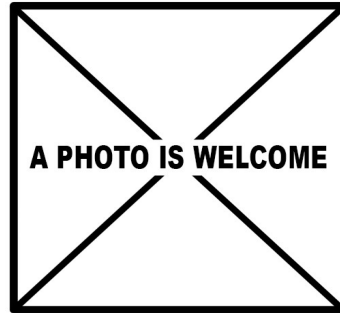
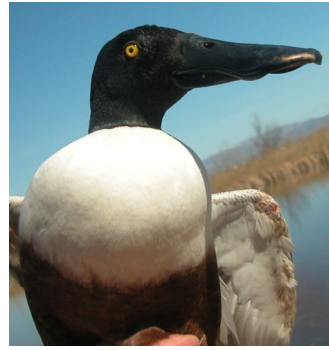
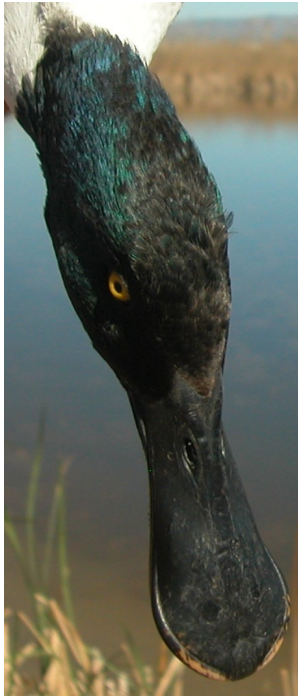
Shoveler. Spring. Breeding plumage. Adult. Pattern of head and bill: top male (04-IV); bottom female ().



Shoveler. Spring. Breeding plumage. 2nd year. Pattern of head and bill: top male (); bottom female (26-1) (Photo: Reinhard Vohwinkel).

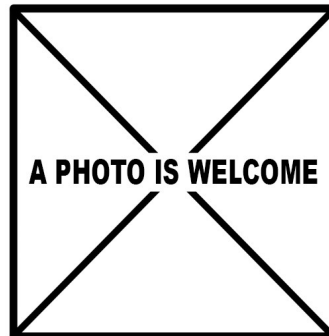


01910 Northern Shoveler (*Spatula clypeata*)



Shoveler. Spring. Breeding plumage. Adult. Pattern of breast: top male (04-IV); bottom female ().

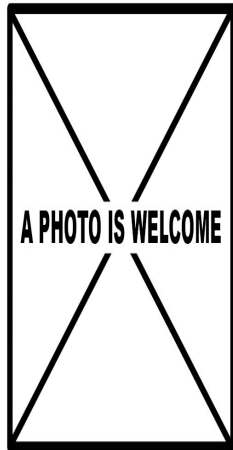
Shoveler. Spring. Breeding plumage. Adult. Pattern of crown: left male (04-IV); right female ().



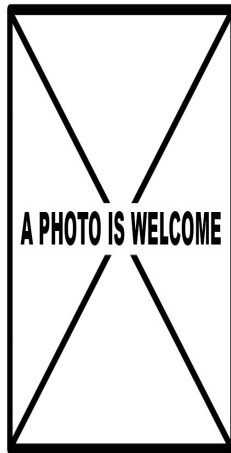
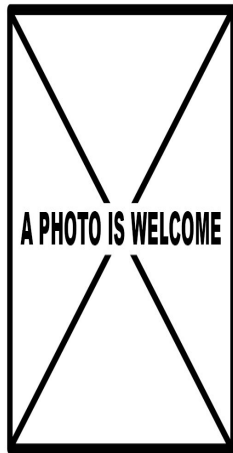
Shoveler. Spring. Breeding plumage. 2nd year. Pattern of breast: top male (); bottom female (26-I) (Photo: Reinhard Vohwinkel).

Shoveler. Spring. Breeding plumage. 2nd year. Pattern of crown: left male (); right female (26-I) (Photo: Reinhard Vohwinkel).

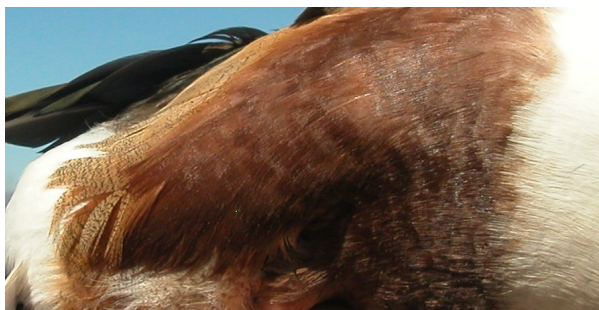
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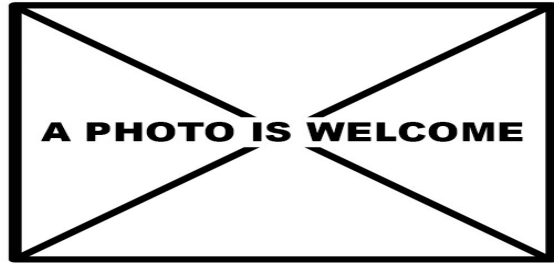
Shoveler. Spring. Breeding plumage. Adult. Pattern of upperparts: left male (04-IV); right female ().



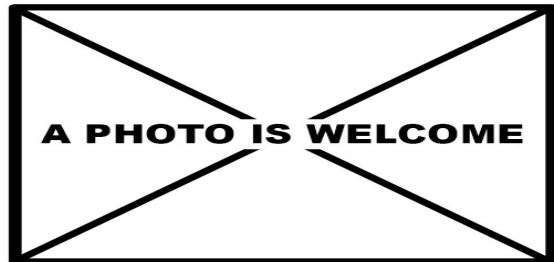
Shoveler. Spring. Breeding plumage. 2nd year. Pattern of upperparts: left male (); right female ().



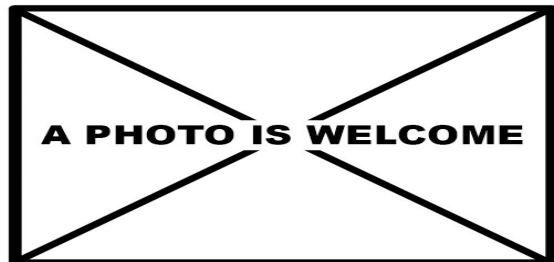
Shoveler. Spring. Breeding plumage. Adult. Male: pattern of flank (04-IV).



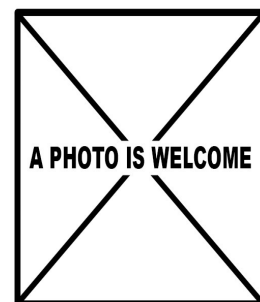
Shoveler. Spring. Breeding plumage. Adult. Female: pattern of flank ().



Shoveler. Spring. Breeding plumage. 2nd year. Male: pattern of flank ().

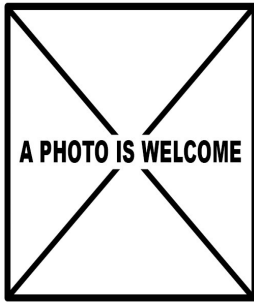


Shoveler. Spring. Breeding plumage. 2nd year. Female: pattern of flank ().

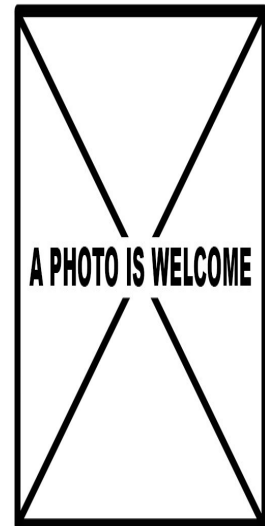


Shoveler. Spring. Breeding plumage. Adult. Pattern of tail: left male (04-IV); right female ().

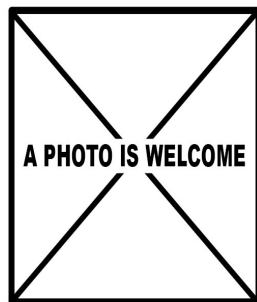
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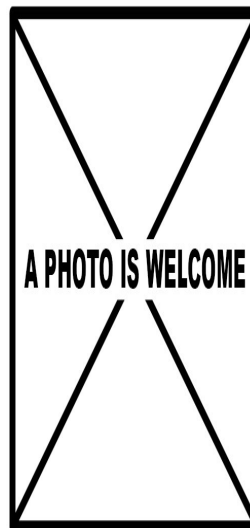
Shoveler. Spring. Breeding plumage. 2nd year. Pattern of tail: left male (); right female (26-I) (Photo: Reinhard Vohwinkel).



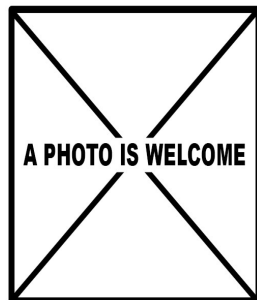
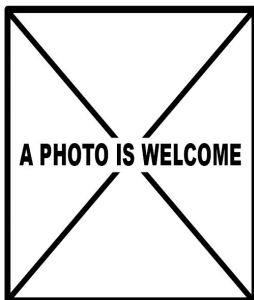
Shoveler. Spring. Breeding plumage. Adult. Pattern of tertials: left male (04-IV); right female ().



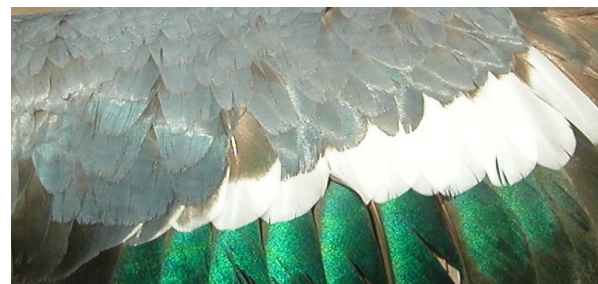
Shoveler. Spring. Breeding plumage. Adult. Pattern of undertail coverts: left male (04-IV); right female ().



Shoveler. Spring. Breeding plumage. 2nd year. Pattern of tertials: left male (); right female (26-I) (Photo: Reinhard Vohwinkel).

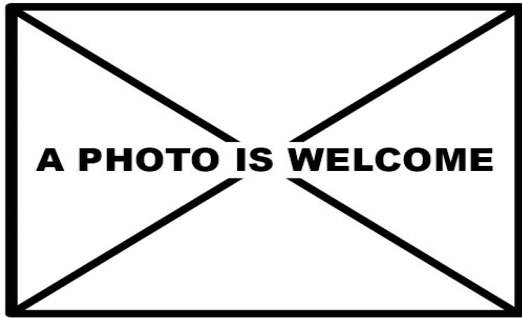


Shoveler. Spring. Breeding plumage. 2nd year. Pattern of undertail coverts: left male (); right female ().

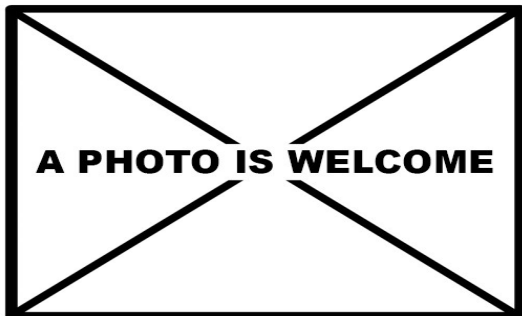


Shoveler. Spring. Breeding plumage. Adult. Male: pattern of wing coverts (04-IV).

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Shoveler. Spring. Breeding plumage. Adult. Female: pattern of wing coverts ().



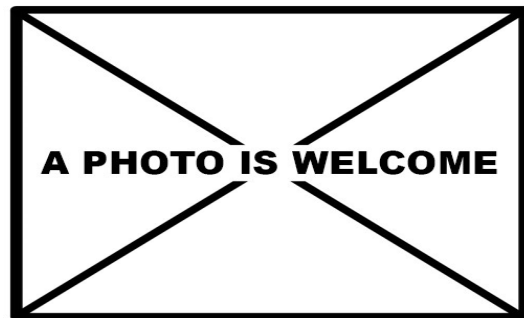
Shoveler. Spring. Breeding plumage. 2nd year. Male: pattern of wing coverts ().



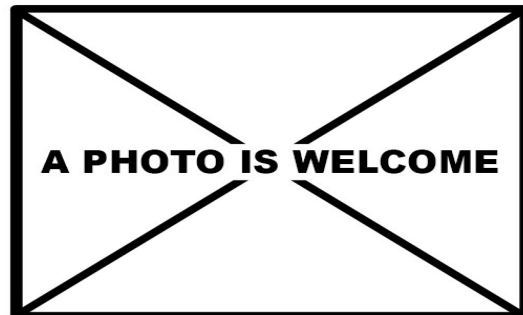
Shoveler. Spring. Breeding plumage. 2nd year. Female: pattern of wing coverts (26-I) (Photo: Reinhard Vohwinkel).



Shoveler. Spring. Breeding plumage. Adult. Male: pattern of primaries (04-IV).

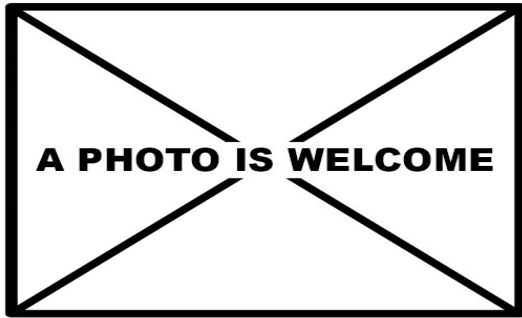


Shoveler. Spring. Breeding plumage. Adult. Female: pattern of primaries ().

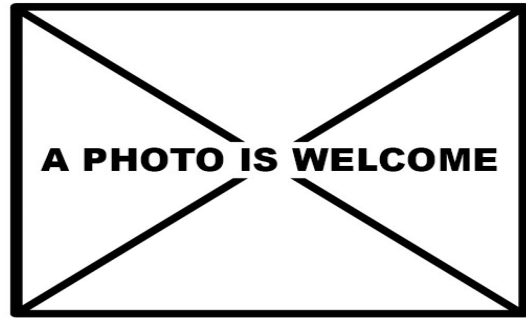


Shoveler. Spring. Breeding plumage. 2nd year. Male: pattern of primaries ().

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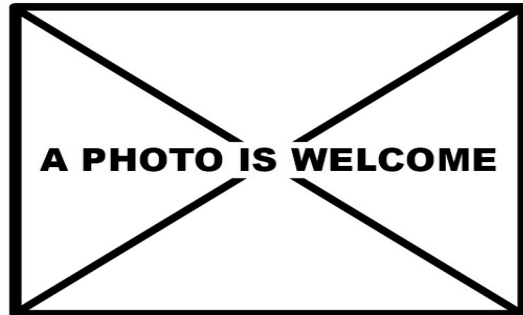
Shoveler. Spring. Breeding plumage. 2nd year. Female: pattern of primaries ().



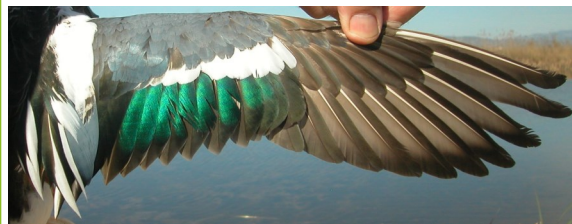
Shoveler. Spring. Breeding plumage. 2nd year. Male: pattern of secondaries ().



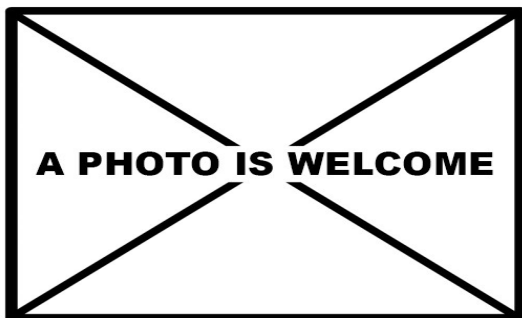
Shoveler. Spring. Breeding plumage. Adult. Male: pattern of secondaries (04-IV).



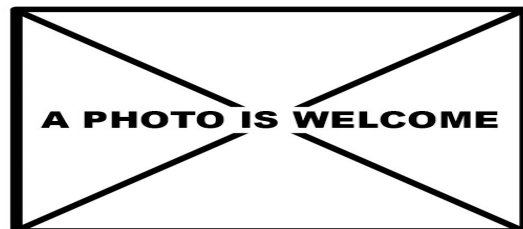
Shoveler. Spring. Breeding plumage. 2nd year. Female: pattern of secondaries ().



Shoveler. Spring. Breeding plumage. Adult. Male: pattern of wing (04-IV).

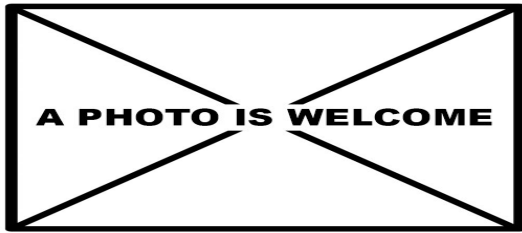


Shoveler. Spring. Breeding plumage. Adult. Female: pattern of secondaries ().

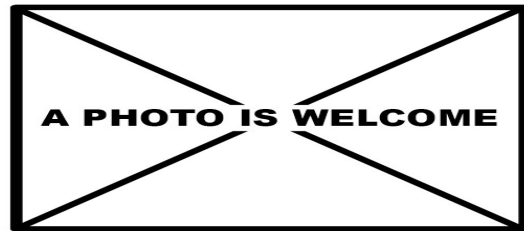


Shoveler. Spring. Breeding plumage. Adult. Female: pattern of wing ().

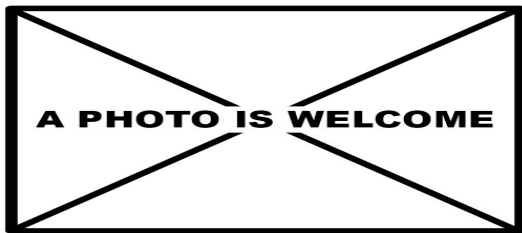
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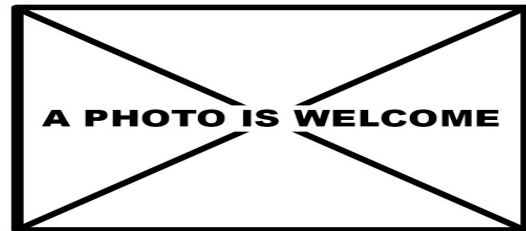
Shoveler. Spring. Breeding plumage. 2nd year. Male: pattern of wing ().



Shoveler. Summer. Non-breeding plumage. 1st year. Male ().



Shoveler. Spring. Breeding plumage. 2nd year. Female: pattern of wing ().



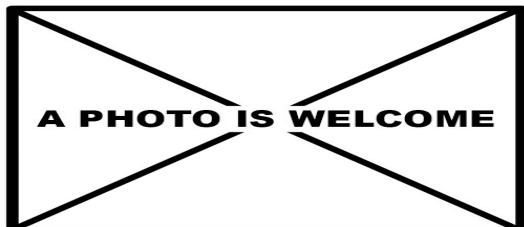
Shoveler. Summer. Non-breeding plumage. 1st year. Female ().



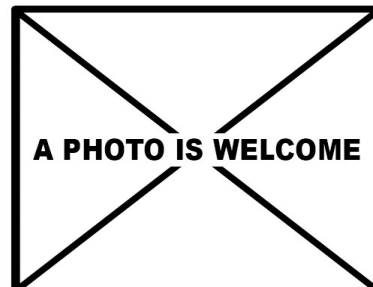
Shoveler. Summer. Non-breeding plumage. Adult. Male (09-XI).



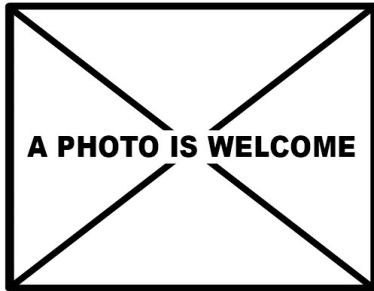
Shoveler. Summer. Non-breeding plumage. Adult. Pattern of head and bill: top male (09-XI); bottom female ().



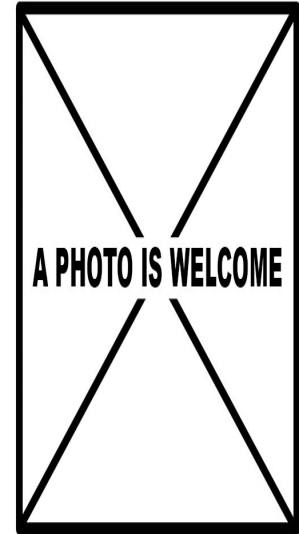
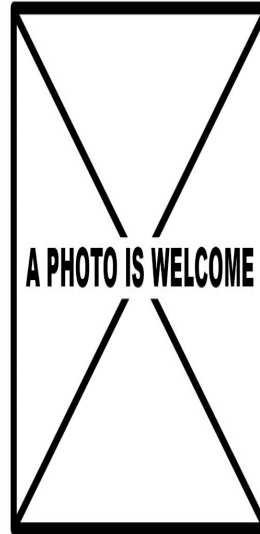
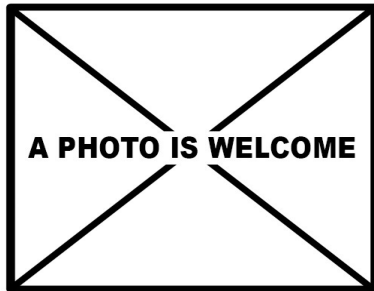
Shoveler. Summer. Non-breeding plumage. Adult. Female ().



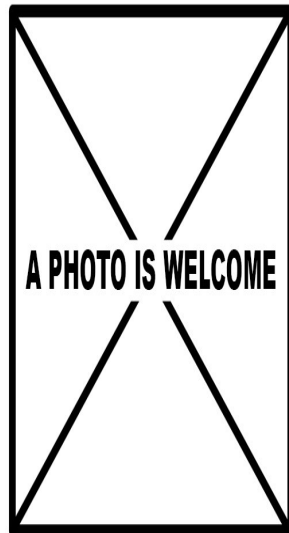
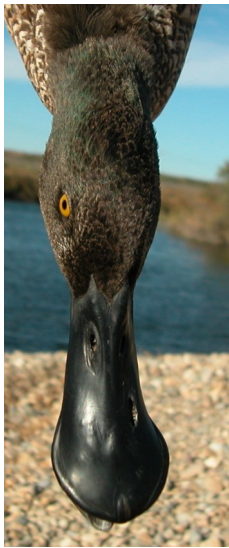
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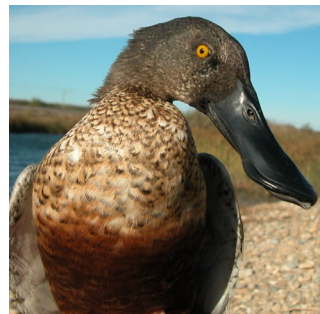
Shoveler. Summer. Non-breeding plumage. 1st year. Pattern of head and bill: top male (09-XI); bottom female ().



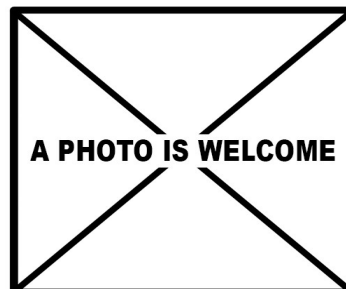
Shoveler. Summer. Non-breeding plumage. 1st year. Pattern of crown: left male (); right female ().



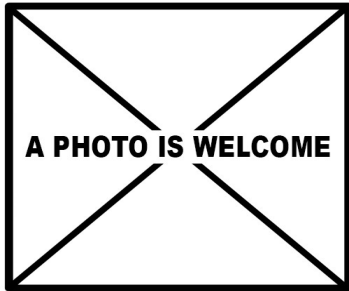
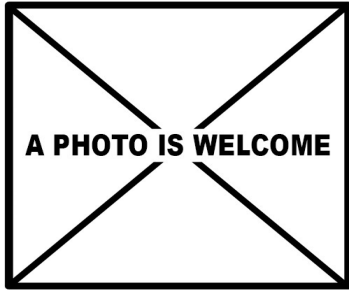
Shoveler. Summer. Non-breeding plumage. Adult. Pattern of crown: left male (09-XI); right female ().



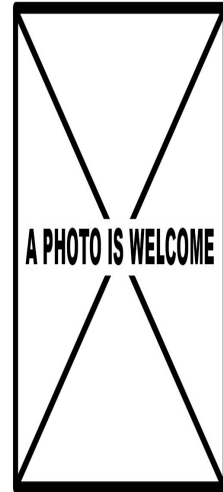
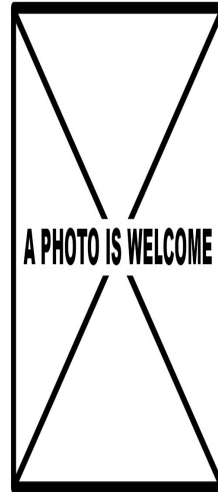
Shoveler. Summer. Non-breeding plumage. Adult. Pattern of breast: top male (09-XI); bottom female ().



01910 Northern Shoveler (*Spatula clypeata*)



Shoveler. Summer. Non-breeding plumage. 1st year. Pattern of breast: top male (09-XI); bottom female ().



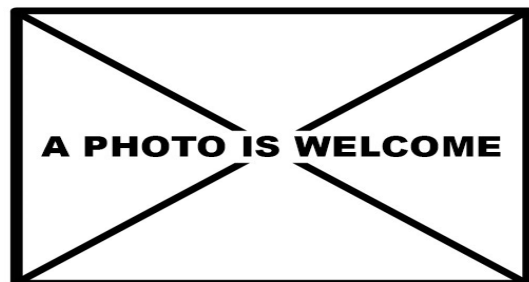
Shoveler. Summer. Non-breeding plumage. 1st year. Pattern of upperparts: left male (); right female ().



Shoveler. Summer. Non-breeding plumage. Adult. Pattern of upperparts: left male (09-XI); right female ().

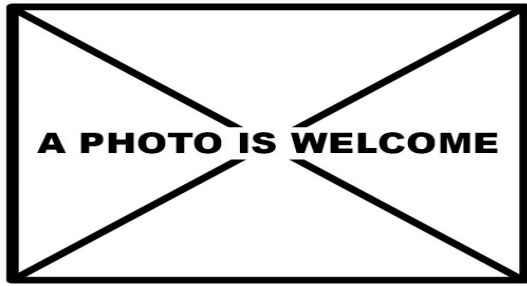


Shoveler. Summer. Non-breeding plumage. Adult. Male: pattern of flank (09-XI).

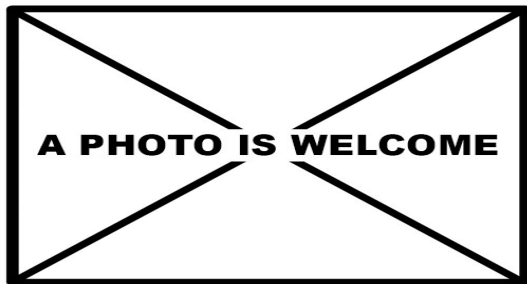


Shoveler. Summer. Non-breeding plumage. Adult.

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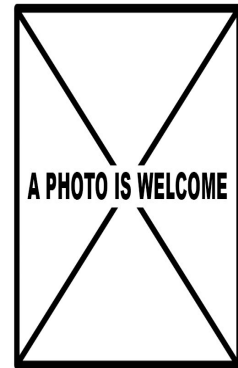
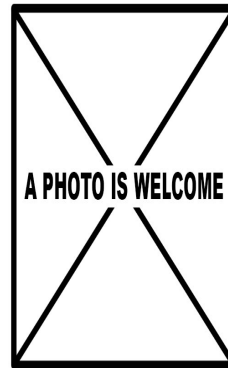
Shoveler. Summer. Non-breeding plumage. 1st year. Male: pattern of flank ().



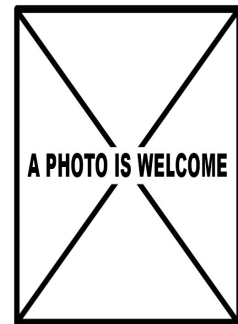
Shoveler. Summer. Non-breeding plumage. 1st year. Female: pattern of flank ().



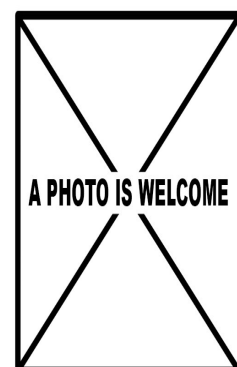
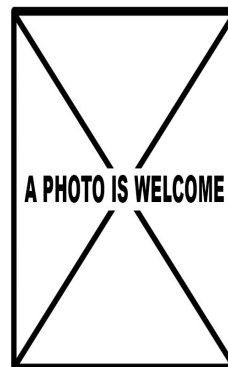
Shoveler. Summer. Non-breeding plumage. Adult. Pattern of tail: left male (09-XI); right female ().



Shoveler. Summer. Non-breeding plumage. 1st year. Pattern of tail: left male (); right female ().

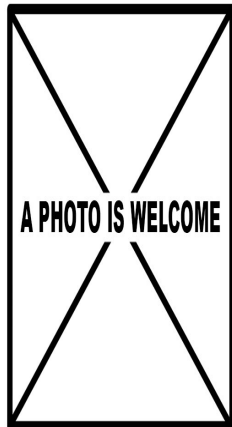


Shoveler. Summer. Non-breeding plumage. Adult. Pattern of undertail coverts: left male (09-XI); right female ().

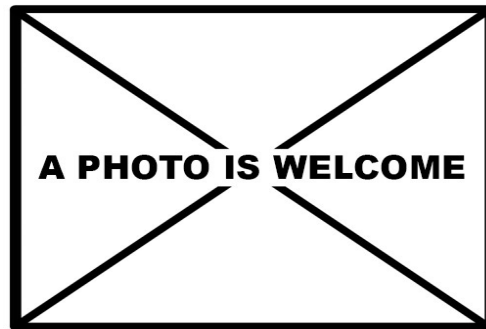


Shoveler. Summer. Non-breeding plumage. 1st year. Pattern of undertail coverts: left male (); right female ().

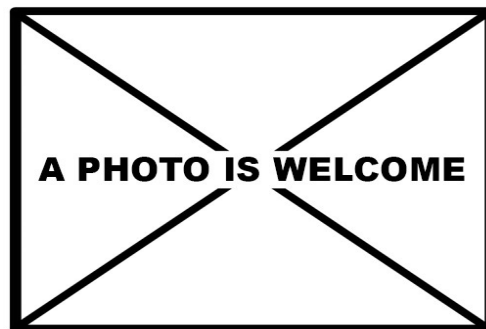
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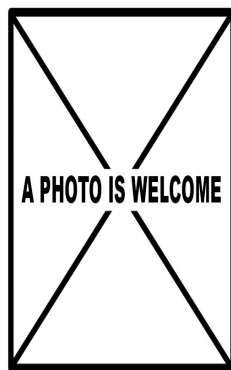
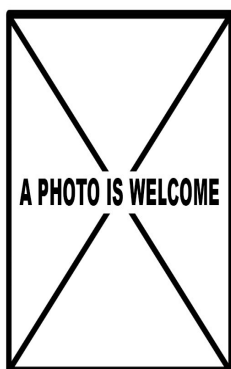
Shoveler. Summer. Non-breeding plumage. Adult.
Pattern of tertials: left male (09-XI); right female ().



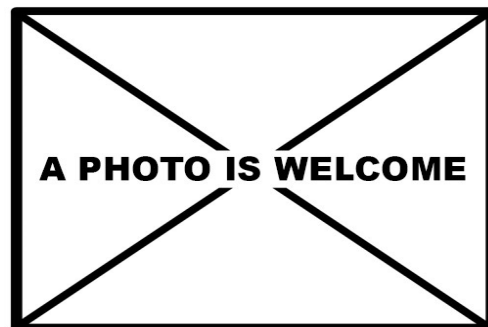
Shoveler. Summer. Non-breeding plumage. Adult.
Female: pattern of wing covers ().



Shoveler. Summer. Non-breeding plumage. 1st year.
Male: pattern of wing covers ().



Shoveler. Summer. Non-breeding plumage. 1st year.
Pattern of tertials: left male (); right female ().



Shoveler. Summer. Non-breeding plumage. 1st year.
Female: pattern of wing covers ().

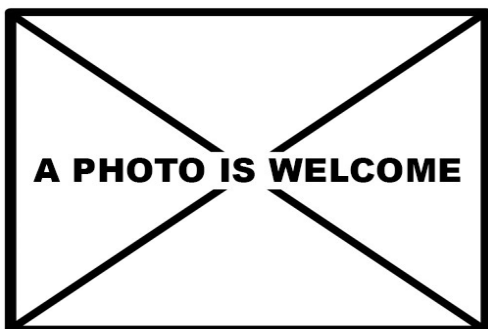


Shoveler. Summer. Non-breeding plumage. Adult.
Male: pattern of wing covers (09-XI).

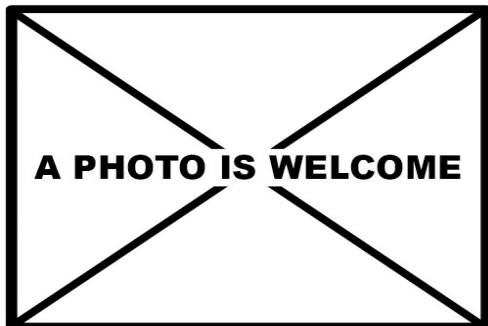
01910 Northern Shoveler (*Spatula clypeata*)



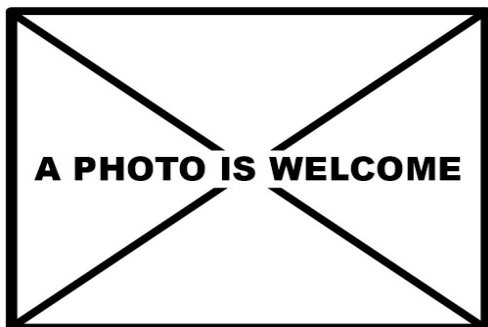
Shoveler. Summer. Non-breeding plumage. Adult. Male: pattern of primary coverts (09-XI).



Shoveler. Summer. Non-breeding plumage. Adult. Female: pattern of primary coverts ().



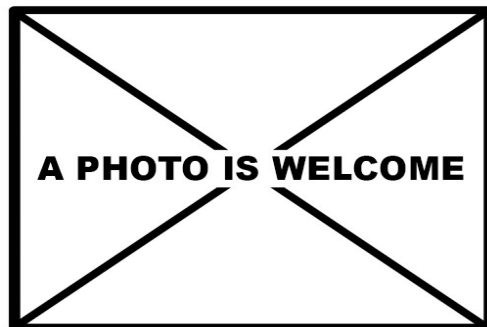
Shoveler. Summer. Non-breeding plumage. 1st year. Male: pattern of primary coverts ().



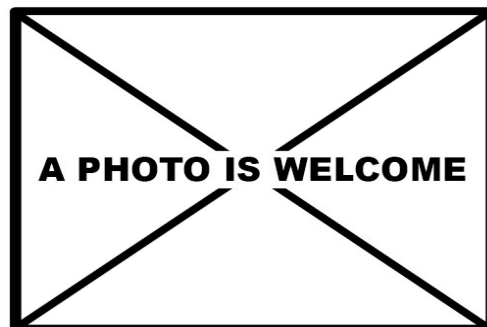
Shoveler. Summer. Non-breeding plumage. 1st year. Female: pattern of primary coverts ().



Shoveler. Summer. Non-breeding plumage. Adult. Male: pattern of primaries (09-XI).

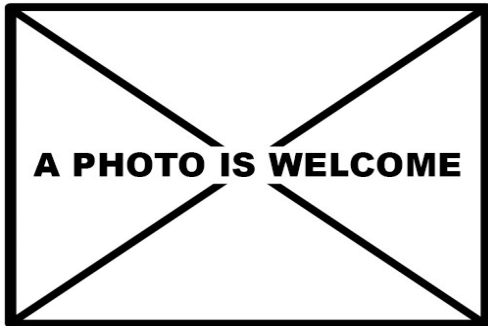


Shoveler. Summer. Non-breeding plumage. Adult. Female: pattern of primaries ().



Shoveler. Summer. Non-breeding plumage. 1st year. Male: pattern of primaries ().

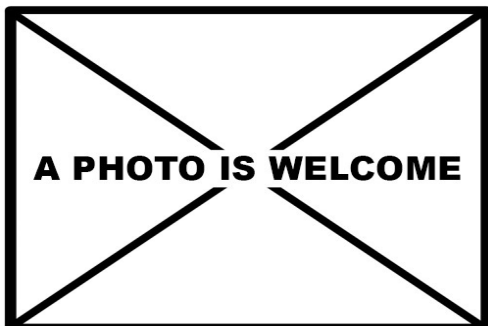
01910 Northern Shoveler (*Spatula clypeata*)



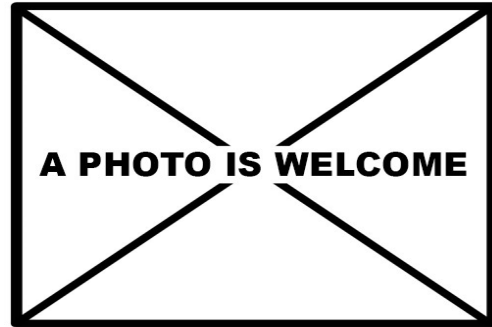
Shoveler. Summer. Non-breeding plumage. 1st year. Female: pattern of primaries ().



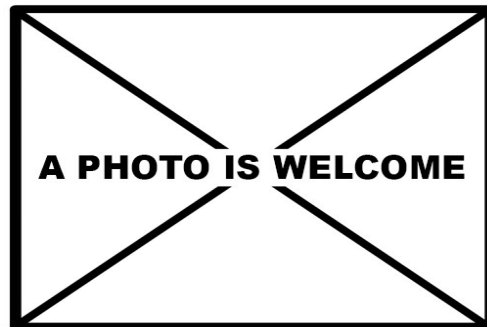
Shoveler. Summer. Non-breeding plumage. Adult. Male: pattern of secondaries (09-XI).



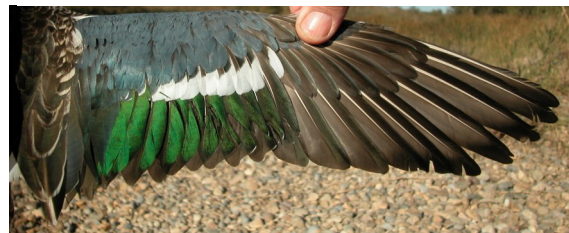
Shoveler. Summer. Non-breeding plumage. Adult. Female: pattern of secondaries (02-II).



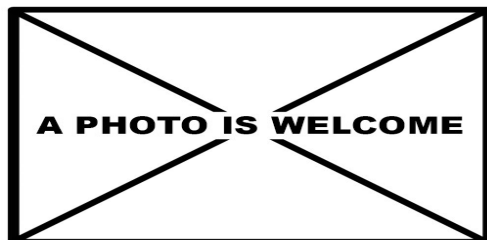
Shoveler. Summer. Non-breeding plumage. 1st year. Male: pattern of secondaries ().



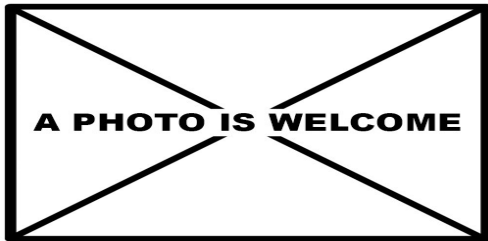
Shoveler. Summer. Non-breeding plumage. 1st year. Female: pattern of secondaries ().



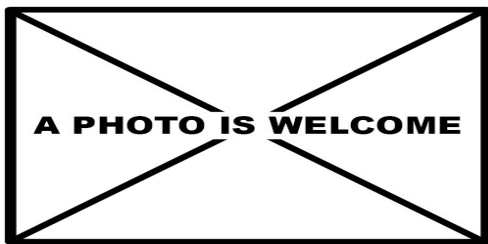
Shoveler. Summer. Non-breeding plumage. Adult. Male: pattern of wing (09-XI).



Shoveler. Summer. Non-breeding plumage. Adult. Female: pattern of wing ().



Shoveler. Summer. Non-breeding plumage. 1st year.
Male: pattern of wing ().



Shoveler. Summer. Non-breeding plumage. 1st year.
Female: pattern of wing ().