11° 32' E. This specimen has been compared with the two adult females of S. l. lynesi from Nsombo (one of them the type) and one from Ngitwa, northeastern Zambia, in the British Museum (Natural History), detailed by Benson and Irwin (1966). As these authors state, there is some individual variation, though all three specimens, together with three other females of lynesi in the National Museum, Bulawayo, show the same overall characters of colour and colour-pattern, so that they are easily distinguished from females of any other species of Sarothrura. Unquestionably the Obala specimen shows these same characters; it has the centres of the feathers of the crown and nape (and sides of the head) markedly chestnut, as in the two from Nsombo, and in the pattern of streaking on the mantle is identical with the Ngitwa specimen. Benson and Irwin note the extent of white on the abdomen as also variable, and as well developed in the Ngitwa specimen, while in the one from Obala it is still more extensive. Nevertheless it is probably only subspecifically separable on size, and not on any other character. Measurements (in millimetres) are as follows:

	Number of specimens	Wing	Tarsus	Middle toe with claw	Culmen from base
Obala, Cameroun	I	82	22	27	15
Nsombo and Ngitwa, n.e.		Constant in		State State	Sal and the
Zambia	5	71-74	17-19	24-25	13-14
Inyanga, Rhodesia	I	70	20.5	27	13.5

There is another specimen of nominate lugens in Paris from Obala, obtained by the same collectors on 4th December, 1967. It is immature, the plumage mainly uniform blackish, with a dingy white chin, though with some adult female-like feathers appearing, mainly on the chest and wing-coverts. Its measurements are: wing 79, tarsus 20, middle toe with claw 26, culmen from base 13 mm. According to the investigations of Keith et al. (in press), of the rate of development of young birds in the genus as a whole, and see also in particular Liversidge (1968), it is probably not much more than six weeks old (from data of hatching), perhaps from an egg laid in late September.

These two specimens from Cameroun were obtained in an islet of savanna, surrounded by the type of equatorial forest which reaches near Obala its northern limit, see Keay et al. (1959).

#### References:

Bannerman, D. A. 1951. The birds of tropical West Africa, 8. London.

- Benson, C. W. and Irwin, M. P. S. 1966. Lynes' Flufftail, Sarothrura lynesi, in Rhodesia. Arnoldia (Rhodesia), 2 (31). Irwin, M. P. S. and Benson, C. W. 1966. Notes on the birds of Zambia. Part 2. Arnoldia
- (Rhodesia), 2 (37).

Keay, R. W. J. (Ed.). 1959. Vegetation map of Africa. London.

Keith, G. S., Benson, C. W. and Irwin, M. P. S. In press. The genus Sarothrura (class Aves, family Rallidae). Bull. Amer. Mus. Nat. Hist. Liversidge, R. 1968. The first plumage of Sarothrura rufa. Ostrich, 39 (3): 200.

# Zonotrichia albicollis in continental Europe

In vol. 89, no. 1 of your journal Dr. A. Hoogerwerf and Mr. M. J. Tekke recorded the first White-throated Sparrow for the Netherlands. Since they, in the title of their note, ask if the record is the first for continental Europe, I write to inform you that the species has been found at least twice in Fennoscandia. In 1963, on 5th December, one was caught and ringed in Malmö, southern Sweden and in 1967, from 23rd June to 20th July, a single male was singing near the town of Kotka on the southern coast of Finland. Both specimens were photographed.

> KAURI MIKKOLA, P. Rautatiek 13, Helsinki 10, Finland.

### 14th March, 1969.

### References:

Christiansson, S. and Gerell, R. 1966. Vithalsad sparv (Zonotrichia albicollis) ny art för Sverige. Var Fagelvärld 25, 1-4. Hoogerwerf, A. and Tekke, M. J. 1969. The White-throated Sparrow in the Netherlands—

the first record for continental Europe? Bull. Brit. Orn. Cl., 89:1:9-10.

Kanerva, J. 1967. The White-throated Sparrow (Zonotrichia albicollis) seen for the first time in Finland (in Finnish with an English summary). Ornis Fennica 44, 108-109.

# A Northern Pintail x Chiloe Wigeon hybrid

## by Bryan L. Sage

### Received 23rd October, 1968

Hybrids between the Northern Pintail Anas a. acuta L. and the Chiloe Wigeon Anas sibilatrix Poeppig do not appear to be of very frequent occurrence. Annie P. Gray (1958) states that "Presumed hybrids have been reported". This statement is no doubt based on the records listed by Hopkinson (1935a & b) and Rothschild (1929). The latter record refers to a female hybrid. So far as I have been able to ascertain no descriptions of the plumage characters of either sex of these hybrids have been published.

The present paper describes a male hybrid from a drake Northern Pintail mated to a Chiloe Wigeon and prepared as a study skin in December 1964 when it was in full adult plumage. The specimen is now in the writer's collection together with a female of the same parentage. It is hoped to describe this female and that listed by Rothschild (op. cit.) in a later paper. Due to the widely differing geographical distribution of these two species there is no question of hybrids occurring in the wild. Nevertheless, intrageneric hybrids of this type, even though obtainable only under conditions of captivity, are worth study as they often exhibit characters of phylogenetic interest.

The plumage characters, measurements and colours of soft parts of the hybrid and the parental species of equivalent sex are shown below:

Plumage characters and measurements of Northern Pintail x Chiloe Wigeon male and parental species

Pintail

Head

Crown and nape dark black-brown with greenish and purple metallic reflections on nape; cheeks, chin, throat and sides of neck deep brown; broad white band from hind crown down each side of nape to breast.

#### bybrid

Dark blackish-brown with marked broad from eyes to nape; faint purplish sheen on sides of neck and head.

Chiloe Wigeon Palish brown with forehead, lores and face whitish; narrow postocular greenish stripe.



Mikkola, K. 1969. "ZONOTRICHIA-ALBICOLLIS IN CONTINENTAL EUROPE." *Bulletin of the British Ornithologists' Club* 89, 68–69.

**View This Item Online:** <u>https://www.biodiversitylibrary.org/item/126847</u> **Permalink:** <u>https://www.biodiversitylibrary.org/partpdf/77279</u>

Holding Institution Natural History Museum Library, London

**Sponsored by** Natural History Museum Library, London

**Copyright & Reuse** Copyright Status: In copyright. Digitized with the permission of the rights holder. Rights Holder: British Ornithologists' Club License: <u>http://creativecommons.org/licenses/by-nc-sa/4.0/</u> Rights: <u>https://biodiversitylibrary.org/permissions</u>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.