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## NEW DATA FOR THE ORNITHOFAUNA OF BOSNIA AND HERZEGOVINA (II)

My investigation of the collection of birds in the Regional Museum in Sarajevo and the field investigations on the territory of Herzegovina resulted in the establishment of two species of birds unrecorded so far in Bosnia and Herzegovina.

### Fam. PELECANIDAE

#### **Pelecanus onocrotalus** Linnaeus 1758

Pelican is a bird of the Old World, with a prominently disjunct area in Palaearctic, Ethiopian and oriental regions.

In the exhibited collection »Water-fowl of Bosnia and Herzegovina« there is a stuffed juv. ♂ (Coll. No. 8680) caught near Rudo, on the hill Ruda Glavica, between Mioća and Ustibare, on 23rd November 1898.

### Fam. PLOCEIDAE

#### **Passer hispaniolensis** (Temminck) 1820

The spanish sparrow is a Turkestanian — Mediterranean species. It nests in the southwestern Palaearctic.

On the verge of the northeastern part of Popovo Polje I discovered two small colonies of this bird nesting on 24th June 1978.

In the rich crown of a cypress (*Cupressus sempervirens* L.) on the graveyard of village Strujići a more numerous colony, with conspicuous round nests, was noticed (Fig. 1).

Somewhat more to the south, the nests of a small colony of the Spanish sparrow could be seen on two nearby cypresses on the verge of the yard of the Elementary School in Veličani (Fig. 2).

Incessant flying and a very noisy behaviour of the individuals suggest that nesting colonies feeding their young are in question.

The numerousness of the colonies found in villages Strujići and Veličani, on the verge of Popovo Polje, suggests that nesting of the Spanish sparrow in Herzegovina is probably a recent phenomenon.

The first find of the Spanish sparrow, *Passer hispaniolensis* L., and its nesting in Bosnia and Herzegovina, as well as an earlier find of the Red-rumped swallow, *Hirundo daurica* L. in Herzegovina (Obratil 1976), suggest the widening of the area of these Mediterranean species towards the north.

## S U M M A R Y

An investigation of the collected material of the bird collection of the Regional Museum in Sarajevo and some field investigations in Herzegovina have added to the registered ornithofauna of Bosnia and Herzegovina the following two species unregistered in this region:

## Fam. PELECANIDAE

1. *Pelecanus onocrotalus* Linnaeus 1758, Rudo — on the hill Ruda Glavica, between Mioča and Ustibara a juv. ♂ was caught on 23rd November 1898 (Coll. No. 8680).

## Fam. PLOCEIDAE

2. *Passer hispaniolensis* (TEMMINCK) 1820, two nesting colonies were found on cypress-trees (*Cupressus sempervirens* L.) in villages Strujići and Veličani, on the verge of Popovo Polje, on 24 th June 1978.

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 Obratić, S. (1976): Novi podaci za ornitofaunu Bosne i Hercegovine. Glasnik Zemaljskog muzeja — Prirodne nauke. N. S. sv. XV: 216—219, Sarajevo.

## R e z i m e

## NOVI PODACI ZA ORNITOFAUNU BOSNE I HERCEGOVINE (II)

Pregledom materijala u zbirkama ptica Zemaljskog muzeja u Sarajevu i na terenskim istraživanjima u Hercegovini ranije registrovanoj ornitofauni Bosne i Hercegovine pripisuju se slijedeće dvije vrste do sada na ovom području ne evidentirane:

1. *Pelecanus onocrotalus* Linnaeus 1758, Rudo — na brežuljku Ruda Glavica između Mioče i Ustibara uhvaćen je juv. ♂ 23. novembra 1898. godine (Inv. br. 8680).

2. *Passer hispaniolensis* (Temminck) 1820, 24. juna 1978. godine u naseljima Strujići i Veličani na rubu Popovog polja, na stablima čempresa (*Cupressus sempervirens* L.) nađene su dvije kolonije na gnježđenju.



Fig. 1 — Cypress (*Cupressus sempervirens* L.) on the graveyard in village Strujići — nesting place of a colony of the Spanish sparrow, *Passer hispaniolensis* L.

Photograph: S. Obratil

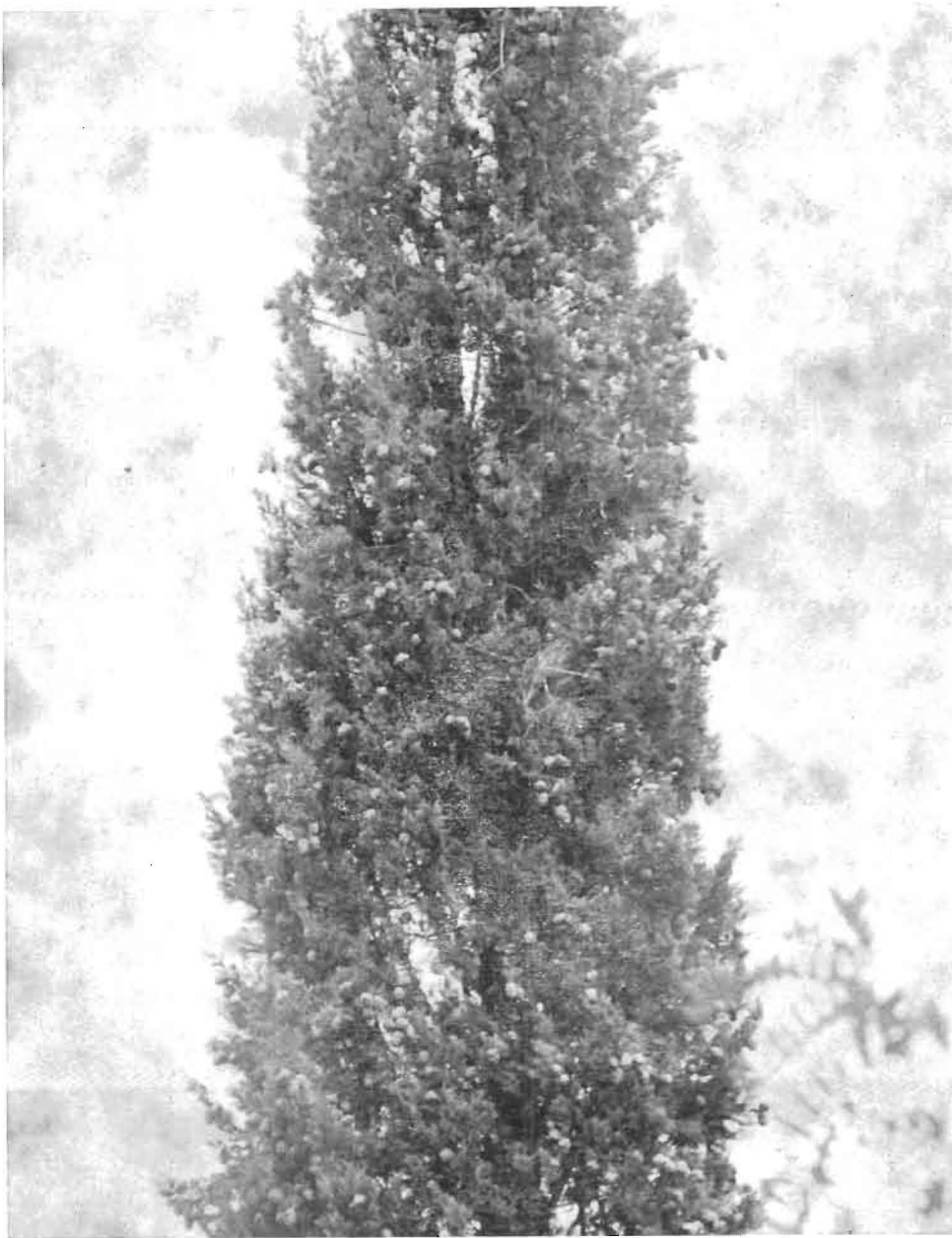


Fig. 2 — Cypress (*Cupressus sempervirens* L.) in village Veličani in whose crown the nests of a small colony of the Spanish sparrow, *Passer hispaniolensis*, can be seen. Photograph: S. Obratil