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1931

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1932

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This One



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TWO NEW BIRDS FROM SOUTH AFRICA

BY RODOLPHE MEYER DESCHAUENSEE.

While studying the collection of birds which I made during the past summer (1930) in South Africa the following two birds appear to be new:

Lophoceros williaminae sp. nov.

Type, adult ♂, A.N.S.P. No. 93353, collected at Kachikau (near the juncture of the Chobe R. and Zambezi R.), Bechuanaland Protectorate.

Description, ♂: In general color pattern closest to *L. melanoleucos*. Entire upper parts light gray brown, the wing coverts same as the back, gray brown, edged with lighter gray brown. The first three secondaries light gray brown broadly edged with whitish, the remaining secondaries dark brown less broadly edged with whitish. Primaries dark brown narrowly edged with whitish. Bend of the wing white, under wing coverts smoky white. Tail same color as the back but darker, all the feathers edged with whitish. The two central pairs of feathers uniform, the next two pairs with broad white tips, and the outer pair uniform, the undersides of the shafts white. Eyebrow streak whitish, ear coverts silvery gray, a few white streaks on the sides of the nape. Below, chin and upper throat gray, turning to pale brownish gray on the breast, rest of under parts and under tail-coverts dirty white. Flanks grayish brown. Beak slightly serrated, orange red, with virtually no casque.

The ♀ is similar to the ♂ but slightly smaller.

Measurements (Type), wing 247.5, tail 238.5, bill 99, tarsus 43.

I have compared Reichenow's description of *L. m. angolensis* with a bird from Central Angola and agree with Selater (Syst. Av. Eth., p. 229) in considering it a synonym of *L. m. alboterminatus*. It is quite distinct from the bird herein described by me.

Material examined: *Lophoceros williaminae*, 2 specimens; *Lophoceros melanoleucos melanoleucos*, 10 specimens; *L. m. alboterminatus*, 1 specimen; *L. m. geloensis*, 7 specimens.

Note: This bird appeared to be very common near the juncture of the Chobe and Zambezi Rivers. It was always in flocks of from 8 to 15 individuals, generally in bushes instead of trees.

Certhilauda albofasciata boweni subsp. nov.

Type, adult ♂, A.N.S.P. No. 93355, collected at Spitz Koppij (15 miles west of Usakos) Protectorate of South West Africa.

Description: Upper parts including top and sides of head similar to *C. albofasciata arenaria* but throughout much paler; more sandy brown and less gray than *C. a. erikssoni*. Under parts more nearly like those of

erikssoni but paler and with even less indications of streaking on the breast.

Wing 85 mm., tail $47\frac{1}{2}$ mm., culmen $22\frac{1}{2}$ mm., tarsus $24\frac{1}{2}$ mm.

Range: The type locality. Probably the Namib Desert.

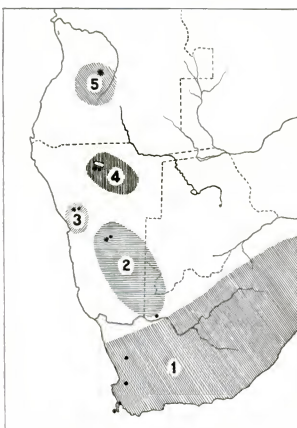
Remarks: The races of this species so far as known appear to be as follows: *C. a. albofasciata* Lafresnay, a dark cinnamon brown form; *C. a. arenaria* Reichw., similar but paler than the former; *C. a. boweni*, the palest race; *C. a. erikssoni* Hartert, nearly as pale as *boweni*, but grayer, less sandy above, and darker below; *C. a. obscurata*, not examined, but described by Dr. Hartert as being "by far the darkest form of this group" (B.B.O.C., Vol. XIX, p. 83, 1907).

The approximate ranges, as far as known, are shown on the accompanying map.

I have named this bird for Mr. W. Wedgwood Bowen, of this Academy, whose assistance has enabled me to prepare these papers.

Material examined: *Certhilauda albofasciata albofasciata*, four spec-

imens from the Cape of Good Hope, one from the Elephant River, C.P., and two from Van Rynsdorp, C.P.; *C. a. arenaria*, one specimen from Rehoboth, S.W.A.P., and one from near Upington, British Bechuanaland; *C. a. erikssoni*, two specimens from the Etosha Pan.



Certhilauda albofasciata: distribution of subspecies. 1, *C. a. albofasciata*; 2, *C. a. arenaria*; 3, *C. a. boweni*; 4, *C. a. erikssoni*; 5, *C. a. obscurata*. Type-localities indicated by stars; localities of specimens examined shown as dots.