than the first. The distance from the secondaries to the tip of the longest primary also appears to be comparatively much shorter than the length of the tarsus, but the condition of some of the specimens was such that reliable conclusions could not be drawn, and more material would have to be examined to determine the exact interrelationship of these forms.

In selecting as type B. a. cæruleigularis rather than the earlier form, B. a. arcæi, I have been influenced by the condition of the material at hand. The only specimen of an otherwise fine specimen of B. arcæi before me has a slightly imperfect tail, which, however, appears to be rounded instead of forked.

# DESCRIPTIONS OF THREE NEW SOUTH AMERICAN BIRDS.

### BY CHARLES B. CORY.

# Automolus leucophthalmus bangsi subsp. nov.

Type from São Amaro, a few miles from the city of Bahia, eastern Bahia, Brazil. Adult female, No. 50573, Field Museum of Natural History. Collected by R. H. Becker, October 9, 1913.

Description.— Similar to the type of Automolus leucophthalmus leucophthalmus (Wied) (type examined) from the interior of southern Bahia, but differs in having the upper parts more brownish rufous, rump and tail decidedly darker (more rusty chestnut and less rufous), and sides of body and flanks more tinged with olivaceous.

Measurements. - Wing, 89; tail, 85; bill, 20 mm.

Remarks.— Six specimens examined from the coast region of Bahia.

# Xiphocolaptes bahiæ sp. nov.

*Type* from Macaco Secco, near Andarahy, central Bahia, Brazil. Adult male, No. 50698, Field Museum of Natural History. Collected by R. H. Becker, October 20, 1913.

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Description.— Adult male, ground color of crown dark brown, the feathers with shaft stripes of pale tawny rufous; back olive brownish, the feathers with fine shaft streaks of buffy white; wing coverts and exposed portion of primaries and secondaries (outer edges only with closed wing) olive brownish like the back; throat plain buffy white; lores, suborbital region; and ear coverts buffy; breast olive brownish, the feathers with broad, longitudinal buffy white stripes which are not bordered with dusky; abdomen and under tail coverts pale olive brown, the middle abdomen spotted as in promeropirhynchus, but dark spots paler and confined to the middle abdomen; bill entirely black.

Measurements.--- Wing, 132; tail, 110; tarsus, 27; bill, 45 mm.

Remarks.— Allied to X. p. promeropirhynchus (Lesson), but coloration of crown, back, and under parts quite different.

# Dendrocolaptes picumnus cearensis subsp. nov.

Type from Jua, near Iguatu, Ceara, Brazil. Adult male, No. 50727, Field Museum of Natural History. Collected by R. H. Becker, August 25, 1913.

Description.— Similar to D. p. intermedius Berlepsch from Bahia and central Brazil, but differs in having the general plumage more tinged with tawny, and the upper parts and under parts more tawny olive; upper tail coverts brighter rufous; stripes on crown and breast more tawny (less whitish).

Measurements.— Wing, 125; tail, 120; bill, 35 mm.