(6)

PROCEEDINGS

OF THE

BIOLOGICAL SOCIETY OF WASHINGTON

MUTANDA ORNITHOLOGICA.

II.

BY HARRY C. OBERHOLSER.

This is the second * of a series of papers treating of various necessary changes in the current technical names of birds. Like the first, the present paper relates chiefly to preoccupied specific terms.

FAMILY PSITTACIDAE.

Loriculus indicus.

The use of *Psittacus indicus* Gmelin † for the Ceylon *Loriculus* is interdicted by the anterior *Psittacus indicus* Gmelin, ‡ a synonym of *Eos histrio* (Müller). The next available name is *Psittacus asiaticus* Latham, § and the species should therefore stand as *Loriculus asiaticus* (Latham).

Polytelis barrabandii.

Swainson's Psittacus barrabandii, now known as Polytelis barrabandii, is ineligible for use on account of the prior Psittacus barrabandi Kuhl, which is Pionopsittacus barrabandi (Kuhl). Desmarest discovered this a few years after the publication of Swainson's name, and rechristened Swainson's bird Psittacus swainsonii; ** therefore the species should be called Polytelis swainsonsii (Desmarest).††

30-PROC. BIOL. Soc. WASH., VOL. 30, 1917.

(125)

^{*} For the first installment, cf. Proc. Biol. Soc. Wash., 30, March 31, 1917, pp. 75-76.

[†] Syst. Nat., I, i, 1788, p. 349 (India).

[‡] Syst. Nat., I, i, 1788, p. 318 ("Amboina" [!]).

[§]Index Ornith., I, 1790, p. 130 (India) (nom. nov. pro Psittacus indicus Gmelin).

^{||} Zool. Illustr., I, 1820-21, pl. 59 (Australia).

[¶] Consp. Psitt., 1820, p. 61 (Brazil).

^{**} Dict. Sci. Nat. XXXIX, 1826, p. 39 (Australia).

^{††} Mr. G. M. Mathews has already indicated this change of name (Novit. Zool. XVIII, 1911, p. 13) but without detailed explanation.

Triclaria cyanogastris.

The name Triclaria cyanogastris for a South American parrot is untenable, because its original combination Psittacus cyanogaster Vieillot* is preoccupied by Psittacus cyanogastra Shaw,† a synonym of Trichoglossus novaehollandiae (Gmelin). The Psittacus malachitaceus of Spix, ‡ the only synonym of Triclaria cyanogastra, should therefore be employed in its place and the species be called Triclaria malachitacea (Spix).

Pyrrhura vittata.

The Psittacus vittatus of Shaw, which is now employed for a Brazilian species as Pyrrhura vittata, is debarred by Psittacus vittatus Boddaert, | the present Amazona vittata (Boddaert), and must therefore be provided with another name. This is found in Psittacus frontalis Vieillot; ¶ and the species should stand as Pyrrhura frontalis (Vieillot).

Nasiterna pygmea.

The generic name of the diminutive New Guinea parrot known commonly as Nasiterna pygmea has recently been altered to Micropsitta on grounds of priority.** The specific term †† needs now to be changed also, for it is preoccupied by Psittacus pugmaeus Gmelin, ## which is Hypocharmosyna pygmaea (Gmelin). As no other name is available for Nasiterna pygmea, it may be known as Micropsitta chloroxantha nobis.

FAMILY BUCCONIDAE.

Malacoptila torquata.

This Brazilian species, the Bucco torquatus of Wagler, & needs another specific term, for its present one is preoccupied by Bucco torquatus Dumont, || which is Melanobucco torquatus (Dumont). The first synonym of Malacoptila torquata is apparently Bucco fuscus Lichtenstein, ¶¶ but this is really not a new name, being merely a misidentification of Lichtenstein's bird with the Bucco fuscus of Gmelin, *** which is Malacoptila fusca (Gmelin). The first available name for Malacoptila torquata is therefore Bucco striatus Spix, ††† and the species thus should stand as Malacoptila striata (Spix).

†Gen. Zool. VIII, 2, 1811, p. 413, pl. 59 (Australia).

‡ Av. Bras., I, 1824, p. 40, pl. XXVIII (Rio de Janeiro, Brazil).

§ Gen. Zool. VIII, 2, 1811, p. 404 (Brazil).

|| Tabl. Planch. Enlum., 1783, p. 49 ("St. Domingo").

TNouv. Dict. d'Hist. Nat., XXV, 1817, p. 361 ("Cayenne").

** Poche, Ornith. Monatsber., XII, 1904, p. 24,

Syst. Nat., I, i, 1788, p. 330 (Tahiti I, Society Is.).

Mucco torquatus Wagler, in Hahn, Vög. aus Asien, Lief. XIII, 1822, p. 2, t. 5 (Brazil).

|| || Dict. Sci. Nat., IV, 1816, p. 56 ("Brazil"! [= South Africa]).

¶¶ Bucco fuscus Lin. Gm., Lichtenstein, Verz. Doubl., 1823, p. 8 (Bahia, Brazil).

*** Syst. Nat., I, i, 1788, p. 408 (Cayenne).

^{*} Nouv. Dict. d'Hist. Nat., XXV, 1817, p. 328 (South America [Rio de Janeiro, Brazil; teste Hellmayr]).

^{††} Psittacus (Psittacula) pygmeus Quoy and Gaimard, Voy. de l'Astrolabe, Zool., I. 1830, p. 232, pl. 21, figs. 1, 2 (Dore, New Guinea).

^{†††} Av. Spec. Nov. Bras., I, 1824, p. 52, pl. XL, fig. 2 (Rio de Janeiro; Bahia).