

8UFF-BREASTED QUAIL (Turnix olivii)

PLATE I.

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Male

The Emu

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"Birds of a feather."

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[PART 1.

Buff-breasted Quail (Turnix olivii)

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Near Cooktown (N.Q.) on 25/6/99, Mr. E. Olive, the well-known field naturalist, obtained a strange Quail, a female. The specimen was described as a new species by Mr. II. C. Robinson, was exhibited by the Hon. Walter Rothschild at a meeting of the British Ornithologists' Union, held in London, 21/2/1900, and subsequently figured in "Birds of Australia" (Mathews), vol. i., pl. 19.

Over twenty-one years afterwards (1/11/21) Mr. W. McLennan, collecting for Mr. H. L. White on the Cape York Peninsula, "bagged" a male Quail new to him, and a week or two later secured the female. The interesting "bag," which proved to be Turnix olivii, in due course reached Mr. White, who promptly and patriotically decided to figure the pair in The Emu for the benefit of R.A.O.U. members.

As usual in the genus *Turnix*, the female is considerably larger than the male. *T. olivii*, as Mr. Robertson has pointed out, is most nearly allied to *T. castanota*, Gould, but differs in its larger size, in having the head not conspicuously spotted with white, and in being without the whitish centres to the feathers of the dark olive-buff breast. The technical descriptions are as follow:—

Adult Male.—Forehead, lores and crown neutral grey, which color extends down nape; each side of crown and nape mottled black; ear-coverts mouse grey; hind-neck auburn; sides of neck feathers dull white, tipped black; mantle, scapulars and back auburn, some feathers with black bars and margined with white, or pale olive-grey; rump, upper tail-coverts and tail auburn; lesser wing-coverts grey mottled black; median and greater wing-coverts hazel feathers with irregular-sized marks of dull white on black line; primary-coverts black; secondaries and primaries chaetura black tipped and edged on outer web with dull white; chin, throat and malar region pale smoke grey; fore-neck and breast dark olive-buff faintly barred darker (deep olive); abdomen pallid neutral grey; under tail-coverts warm buff; tibia light neutral grey. "Bill brown, cutting-edge and lower mandible bluish white, irides and legs yellow" (W. McLennan).

Collector's measurement in flesh:—Length, 183 mm.; wing, 93; culmen, 15; tarsus, 22. (Plesiotype, "H. L. White Coll.," Nat. Mus., Melbourne.)

Adult Female.—Forehead and lores dusky neutral grey; crown deep neutral grey; sides of crown chestnut-brown mottled black; ear-coverts mouse grey; hind-neck auburn; sides of neck neutral grey; mantle and scapulars auburn, some feathers with black bars and edged with pale olive-grey; back, rump upper tail-coverts and tail auburn; lesser wing-coverts light mouse grey mottled black and brown; median and greater wing-coverts hazel, some feathers like mantle with several black bars and edged with pale olive-grey; primary-coverts, secondaries and primaries chaetura drab feathers tipped more or less with dull white, and primaries edged on outer web with pale smoke grey; chin and throat whitish or pale smoke grey; fore-neck and breast citrine-drab or greyish olive; abdomen pallid neutral grey; under tail-coverts warm buff; tibia neutral grey. "Bill pale dull olive, irides and legs yellow" (W. McLennan). Collector's measurements in flesh:—Length, 221 mm.; wing, 103; culmen, 17; tarsus, 30. (Plesiotype, "H. L. White Coll.," Nat. Mus., Melbourne.)