

washed more or less with cinnamon-rusty, very strongly and broadly in No. 4 (female). Nos. 2, 3, and 4 show narrow rusty margins to the upper wing-coverts, which seem not peculiar to the young birds. That both sexes are precisely alike, I can state from the dissection of specimens in alcohol. Generally Tonga specimens show a more greenish tinge on the back; but in some specimens (as 5, male, 23, female, and 24, male) the blue is as dark and as pronounced as in Fiji specimens, and in some of the latter (as 95, male, and 61, male) as greenish as in Tonga specimens. The under wing-coverts and sides in the Tonga bird are mostly pure white, but Nos. 3 and 4 show a rusty tinge.

3. *Ptilotis carunculata*, Gm.

Certhia carunculata, Gm., S. N., vol. i. p. 783.

Ptilotis carunculata, F. and H., Ornith. Central-Polyn., p. 58; Proc. Zool. Soc., 1869, p. 545 (Tonga); Journ. f. Orn., 1870, p. 125 (Tonga); Gräffe, *ibid.*, p. 404 (habits); Layard, Proc. Zool. Soc., 1876, p. 501 (Tonga); Finsch, Proc. Zool. Soc., 1877, p. 724.

No. 12. Tongatabu. Male.

No. 13. „ Male.

No. 14. „ Female.

No. 15. „ Female.

[Shot July '20. These are the most abundant birds on the island. They have a very clear bell-like note. Eyes black; wattle yellow.]

4. *Lalage maculosa*, Peale.

Colluricincla maculosa, Peale, U. S. Expl. Exped., 1st edit., 1848, p. 81, pl. xxiii. fig. 10.

Lalage maculosa, Finsch, Proc. Zool. Soc., 1877, p. 724.

Lalage terat, Cass. (*nec* Bodd.), *ibid.*, 2d edit., 1858, p. 143; F. and H., Ornith. Central-Polyn., p. 80; Proc. Zool. Soc., 1869, p. 546 (Tonga); Journ. f. Ornith., 1870, p. 149 (Tonga); Finsch, *ibid.*, 1872, p. 41 (Samoa); Layard, Proc. Zool. Soc., 1875, p. 433 (Fiji), 1876, p. 494 (Navigators'), and p. 502 (Tonga).

Campephaga maculosa, Gray, Hand-l., vol. i. p. 339, No. 5124.

No. 16. Tongatabu. Male.

No. 17. „ Male.

[Eyes white. Common on the island. Shot July 20.]

No. 29. Tongatabu. Female. [Shot July 21.]

No. 32. „ Male.