

wanting the red pectoral patch and in having blue feathers at the base of the mandible. The female only differs from that of *Loriculus regulus* in having no blue feathers round the mouth, though a few are present at the top of the throat.

Dr O. Finsch has remarked (*Ibis*, 1874, p. 208) that *Loriculus chrysonotus* has no orange mark on the nape; but I find this mark very conspicuous in a specimen belonging to my series of the species, *ex Zebu*.

4. *Haliastur intermedius*, Blyth.

Haliastur intermedius, Blyth, *Ibis*, 1865, p. 28; Walden, *Trans. Zool. Soc.*, vol. ix. p. 142; *Proc. Zool. Soc.*, 1877, pp. 539, 689, 757, 821; 1878, pp. 282, 340, 709, 937.

[No. 373, ♂. Zebu. Eyes brown. Shot from the ship at the anchorage at Zebu.

No. 374, ♂. Zebu. Eyes brown. Stomach contained offal.

No. 388, ♂. Malanipa. Eyes yellow.

No. 434, ♂. Pasananca. Eyes brown.]

Not previously recorded from these three localities.

5. *Chrysocolaptes lucidus*, Scop.

Picus lucidus, Scop., *Dol. Fl. Faun. Insubr.*, vol. ii. p. 89, No. 51, 1786.

Chrysocolaptes lucidus, Walden, *Trans. Zool. Soc.*, vol. ix. p. 147, *Proc. Zool. Soc.*, 1877, pp. 593, 822; 1878, pp. 379, 942.

[No. 430, ♂. Pasananca. Eyes red. These birds were seen in considerable numbers, and frequently heard.]

Unless *Chrysocolaptes maculiceps*, Sharpe (*Trans. Linn. Soc.*, ser. 2, *Zool.*, vol. i. p. 314), belongs to this species, this Mindanao specimen appears to be the first that has been brought to Europe since Sonnerat's day; for now that I have the opportunity of comparing it with *Chrysocolaptes hæmatribon*, I doubt the correctness of the identification of Jagor's young bird *ex Luzon* by Dr v. Martens (*J. f. Orn.*, 1866, p. 20, No. 110), and for the reasons that, first, *Chrysocolaptes lucidus* is a representative form of *Chrysocolaptes hæmatribon*, and secondly, if a Luzon bird, it would have been found by some one of the collectors who have well worked the vicinity of Manila since Sonnerat collected in its neighbourhood. If this be so, Sonnerat must have obtained his own type specimen and that of Buffon, not in Luzon, but at or near Samboangan, where the naturalists of the Challenger procured this one. The species is accurately described, from Sonnerat's type-specimen in the Paris Museum, by Malherbe (*Monogr. Piciidæ*, vol. ii. p. 85), although his figure (*op. cit.*, t. xvi., fig. 3) shows too little carmine and too much golden on the wings, and is thus inconsistent with his own description.

Mr Sharpe's type-specimen has unfortunately gone to America. It was obtained in Basilan by Mr Stoere, and, from the description and specific title, seems to have been a