

FAMILY II. PTILONORHYNCHIDÆ.

- a. Plumage black, with orange-buff primaries, tipped with black; round the eye a large orange-yellow lappet 1. MACGREGORIA.
- b. With no yellow lappet round the eye.
 - a'. Nasal aperture entirely concealed by feathers or an overhanging wattle.
 - a''. With a metallic-green or golden shield on the breast or fore-neck.
 - a³. Head ornamented with six thread-like plumes ending in a racket; a large gular shield of metallic golden; no dorsal shield of feathers; flank-plumes greatly developed 2. PAROTIA.
 - b³. Head without the thread-like plumes; a very distinct dorsal shield of velvety black plumes 3. LOPHORHINA.
 - b''. With no metallic shield on the throat or chest.
 - c³. Nostrils shut in by a horny lobe like a shield 4. LOBOPARADISEA.
 - d³. Nostrils covered in by feathers.
 - a⁴. Feet very strong, when outstretched reaching to the end of the tail.
 - a⁵. Loral plumes metallic; tail graduated; plumage velvety black, with a bare wattle along the gape and below the eye 5. LORIA.
 - b⁵. Loral plumes not metallic; tail square 6. PTILONORHYNCHUS.
 - d⁴. Crown with a long crest of orange or golden plumes; remainder of upper surface brown 7. AMBLYORNIS.
 - b⁵. Upper surface glossy golden, with a tuft of elongated plumes on the forehead 8. CNEMOPHILUS.
 - b⁴. Feet much weaker, not reaching, when outstretched, beyond half the tail 9. PRIONODURA.
 - c'. With an erectile mantle-shield of fiery orange; wings long, reaching nearly to the tail 10. XANTHOMELUS.
 - d'. With no ornamental shield.
 - . Bill slender, as high as it is broad at base; plumage of head compressed and dense 11. SERICULUS.
- f³. Bill stouter, higher than broad at base.
 - e⁴. With a lateral sub-terminal notch on the upper mandible.
 - c⁵. Nostrils oval, with a posterior membrane, on which the frontal feathers encroach; bill longer and thinner, its depth at the nostrils much less than the inner toe; general colour brown, with an ornamental nuchal patch in the male 12. CHLAMYDODERA.
 - d⁵. Nostrils overhung by scanty plumes, but not concealed; bill very stout, its depth at the nostrils being equal to the length of the inner toe without claw 13. ÆLURGEDUS.
 - d⁴. With a distinct festoon on the upper mandible, formed by two notches on its cutting-edge 14. SCENOPEETES.

I. MACGREGORIA.

Macgregoria, De Vis, Ibis, 1897, p. 291 Type.
 Range. S.E. New Guinea. *M. pulchra*.