

LII.—*On a Genus of Frogs peculiar to Madagascar.*

By G. A. BOULENGER, F.R.S.

I HAVE hitherto associated with *Rana* a number of species previously referred to *Limnodytes* or *Hylorana*, a group of frogs which they closely resemble externally, but from which they differ in a character first pointed out by Peters in other Batrachians of the same family, viz. the presence of an additional ossification between the distal and proximal phalanges—the existence of which I was not aware of at the time I published my ‘Catalogue’ in 1882. As these frogs cannot be referred to the genus *Rhacophorus*, on account of their T-shaped distal phalanges, I propose to establish for them a new genus, to be named *Mantidactylus*. Many of the species possess, at least in the male sex, the curious femoral glands to which I have previously called attention.

This genus contains numerous species, of which a list is appended.

MANTIDACTYLUS.

Pupil horizontal. Tongue free and deeply notched behind. Vomerine teeth. Tympanum distinct or hidden. Fingers free; toes webbed; tips of fingers and toes dilated into small disks. Outer metatarsals separated by web. Omosternum and sternum with a bony style. A small ossification between the proximal phalanx and the distal, which is T-shaped.

Madagascar.

1. *M. guttulatus*, Blgr. 1881.
2. *M. ulcerosus*, Bttgr. 1880.
3. *M. curtus*, Blgr. 1882.
4. *M. betsileanus*, Blgr. 1882.
5. *M. biporus*, Blgr. 1889.
6. *M. redimitus*, Blgr. 1889.
7. *M. flavicrus*, Blgr. 1889.
8. *M. lugubris*, A. Dum. 1853 (*femoralis*, Blgr. 1882).
9. *M. albofrenatus*, F. Müll. 1892.
10. *M. Cowanii*, Blgr. 1882.
11. *M. inaudax*, Peracca, 1893.
12. *M. opiparis*, Peracca, 1893.
13. *M. ærumnalis*, Peracca, 1893.
14. *M. pliciferus*, Blgr. 1882.
15. *M. asper*, Blgr. 1882.

The genus *Rana* is represented in Madagascar by *R. labrosa*, Cope, *R. mascareniensis*, D. & B., and *R. madagascariensis*, A. Dum.



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