

compressed. Limbs moderately developed; digits half-webbed. The series of palatine teeth does not extend outwards beyond the choanæ; parasphenoid teeth confluent into a single group. Greyish; back pinkish, marbled with grey.

Total length 119 millim.
 Length of tail 70 „

These characters are taken from the largest of the specimens for which the species has been established, as I do not feel sure that all the young individuals associated with the larger one should be referred to it.

8. Spelerpes morio.

Geotriton carbonarius, Cope, Proc. Ac. N. Sc. Philad. 1868, p. 313.

Ædipus morio, Cope, l. c. 1869, p. 103; Journ. Ac. N. Sc. Philad. viii. p. 96 (1876); Proc. Am. Phil. Soc. xviii. p. 271 (1879).

Spelerpes morio, Bouleng. Batr. Grad. p. 70; Brocchi, Miss. Sc. Mex., Batr. p. 113.

Hab. MEXICO, Jalapa (*Höge*), Tlalpam (*Dugès*); GUATEMALA (*Van Patten*); COSTA RICA, plateau of Cartago (*Zeledon*).

Body moderately elongate, with 12 or 13 costal grooves; head longer than wide; limbs rather weak; digits very short, connected by a broad membrane which leaves free the last phalanx only. Tail cylindrical. Series of palatine teeth slightly arched, extending outwards beyond the choanæ, separated from the parasphenoid groups, which are in contact with each other for the greater part of their length. Black, lower parts and sides with indistinct whitish specks.

Total length 97 millim.
 Length of tail 47 „

9. Spelerpes robustus.

Ædipus robustus, Cope, Proc. Ac. N. Sc. Philad. 1894, p. 194.

Hab. COSTA RICA, slopes of the Volcan de Irazu (*Cooper*).

Body robust, with 12 costal folds; length of the head to gular fold two-ninths of that of the head and body. Tail cylindrical, the extremity moderately compressed. Digits broadly webbed, the last phalanx, however, being free, except that of the inner digits which is entirely enclosed. Series of palatine teeth straight, extending outwards beyond the choanæ; parasphenoid group not divided anteriorly. Uniform plumbeous. (After Cope.)

Total length 206 millim.
 Head and body 98 „
 Length to gular fold 22 „
 „ of tail 108 „