

Fam. 4. LIZARDS, (LACERTINIDÆ).

Head pyramidal, covered with regular many-sided shields; supraorbital plate rigid. Throat scaly, often with a cross fold in front, and a collar of larger scales behind. Tongue elongate, flat, free at the base, exsertile, long-forked. Teeth hollow rooted. Scales granular or rhombic, keeled. Sides flat, covered with small granular scales. Inhab. Old or Eastern World and Australasia.

Synopsis of the Genera.

1. *Nostril erect, in the lower hinder angle of the nasal shield, just above the labial shield, with 1 or 2 shields behind it. Eyelid distinct.*
 - A. *Toes simple, compressed, not keeled nor fringed. Collar distinct.*
 - a. *Scales granular or 6-sided, elongate. Posterior nasal shield single. Collar distinct.*
 1. *ZOOTOCA.* Lower eyelid scaly, opaque.
 - b. *Scales granular or 6-sided, elongate. Posterior nasal shields 2, small, one above the other. Collar distinct.*
 3. *THETIA.* Lower eyelid transparent.
 2. *LACERTA.* Lower eyelid opaque. Chin-fold distinct. Abdominal shields narrowed behind.
 4. *TEIRA.* Lower eyelid opaque. Chin-fold distinct. Abdominal shields square.
 5. *NUCRAS.* Lower eyelid opaque. Chin-fold indistinct. Abdominal shield narrow behind. Preanal shields one before the other.
 - c. *Scales rhombic, keeled. Posterior nasal shields 2, small, one above the other.*
 6. *NOTOPHOLIS.* Collar and throat-fold distinct.
 7. *TROPIDOSAURUS.* Collar and throat-fold indistinct.
 - d. *Scales rhombic, keeled. Posterior nasal shields single. Collar indistinct.*
 8. *ALGIRA.* Ventral shields roundish, thin.
 - B. *Toes keeled beneath, and sometimes fringed on the sides. Scales keeled. Posterior nasal single.*
 9. *ACANTHODACTYLUS.* Toes fringed on the sides.
 10. *PSAMMODROMUS.* Toes not fringed on the sides. Collar indistinct.

4. TEIRA, *Gray*.

Nostril erect, in the hinder lower angle of the nasal, with 2 smaller posterior nasal shields. Lower eyelid opaque. Throat with a narrow cross fold under the ears, with small scales. Collar distinct, even. Abdominal plates all square, with parallel sides. Scales of the temple keeled, uniform; of the back, round, granular, smooth.

DUGES' TEIRA. *Teira punctata*, *Gray, Ann. N. H.* i. 286. *Lacerta Dugesii*, *Edw. Ann. Sci. Nat.* xvi. 84, t. 6, f. 2? *Dum. et Bib. E. G.* v. 236. *L. maderensis*, *Fitz. Rept.* 51.

Dark blackish green, darker on the sides, closely and minutely white-speckled, beneath pale green; caudal scales obscurely keeled; ventral shield 6-rowed, square, with parallel sides.

a, b. Adult, back brown, minutely white speckled, not streaked.

Madeira. Presented by T. Bell, Esq.

c—i. Adult and young. Back with a white streak on each side.

Madeira.

j. Adult in spirits. Presented by M. Bibron from Mus. Paris.

k—o. Adult and young, in spirits. Madeira. Presented by A. Christy, Esq.

5. NUCRAS, *Gray*. *Eremias*, Sect. 1. *Gray*. *Zootoca*, *Eichw.*

Nostrils lateral, in the lower hinder angle of the nasal shield, with 2 posterior nasal shields. Lower eyelid opaque. The throat without any fold under the ears. Collar distinct, even, transverse. Abdominal plates rhombic, with the outer sides oblique and contracted behind. Temples covered with keeled scales. Preanal plates 2, triangular, small, one behind the other, with an oblong, 4-sided shield on each side of them.

* *Ventral shields 8-rowed.* S. African.

LALAND'S LIZARD. *Nucras Lalandii*, *Gray, Ann. N. H.* i. 280. *Lacerta Lalandii*, *Edw. Ann. Sci. Nat.* xvi. 70, 84, t. 15, f. 6, t. 7, f. 5. *Dum. et Bib. E. G.* v. 241, t. 48. *L. intertexta*, *A. Smith, Mag. N. H.* ii. 93.

Scales of the temple oval, 6-sided, convex, equal; of the back nearly circular, swollen; ventral shields 8-rowed, 2 outer series smaller; the hinder legs not reaching to the armpits.

a. Adult, stuffed. Cape of G. Hope. From S. African Museum

b. Young, in spirits. Tail pale. Cape of Good Hope.

THE CHEQUERED LIZARD. *Nucras tessellata*. *Lacerta tessellata*, *A. Sm. Mag. N. H.* ii. 92. *Dum. et Bib. E. G.* v. 244. *L. livida*, and *L. elegans*, *A. Smith, Mag. N. H.* ii. 92.

Scales of the temples ovate, hexagonal, equal, convex; of the back circular, rather small; sub-collar scales 9—13: ventral shields 8-rowed; hinder legs reaching nearly to the armpits.

Inhab. S. Africa. Mus. Dr. A. Smith, and Paris.