

Hab. NORTH AMERICA, New Mexico and Sonora.—MEXICO, Mazatlan (*Cope*), Tamaulipas (*Brocchi*).

Crown of the head broad, flat, rendered slightly concave by the raised supraciliary border; in old specimens sometimes even a slight parietal crest is distinguishable; interorbital space much broader than the supraocular cover. Snout short, contracted, somewhat pointed, with sharp curved canthus rostralis. Tympanum distinct, about half the size of the eye, which itself is rather small. Parotoids rather large, produced behind. Upper parts densely covered with tubercles of subequal size, lower parts granular. First and second fingers equal in length. Toes two-fifths webbed; two small metatarsal tubercles; no tarsal fold. Brownish-ash, uniform or marbled with darker; some of the tubercles black, others white; lower parts white.

			Ad. ♀.
Distance of vent from snout	.	.	46 millim.
"	"	metatarsal joint	38 "
"	"	end of fourth toe	55 "

This toad would seem to belong to the fauna of the Southern United States rather than to that of Central America; however, Cope distinctly enumerates Mazatlan among the localities from which he has seen specimens.

11. *Bufo marinus*.

—, Seba, Loc. Rerum Nat. Thes. i. t. 76. fig. 1; Walbaum, Schr. Ges. naturf. Freund. Berl. v. p. 230 (1784).

Rana marina, Linn. Syst. Nat. i. p. 356.

Bufo marinus, Schneid. Hist. Amphib. p. 219; Girard, U. S. Explor. Exped., Herpet. p. 80, t. 5. figg. 1–3, t. 6. figg. 1–3; Peters, MB. Ak. Wiss. Berlin, 1872, p. 220; 1873, p. 618; Cope, Bull. U. S. Nat. Mus. no. 32, p. 10 (1887); Brocchi, Miss. Sc. Mex., Batr. p. 82; Dugès, La Natural. (2) ii. p. 482 (1896).

Bufo aqua, Latr. Rept. ii. p. 13; Günth. Batr. Sal. p. 65; Salvin, P. Z. S. 1860, p. 460; Cope, Proc. Am. Phil. Soc. xxii. p. 379 (1885); Sumichrast, Bull. Soc. Zool. Fr. 1880, p. 188.

Bufo horribilis, Wieg. Isis, 1833, p. 654; Peters, MB. Ak. Wiss. Berlin, 1863, p. 81.

Hab. MEXICO, Presidio de Mazatlan, Ventanas (*Forrer*), Tampico and Colima (*Richardson*), Jalisco, north of the Rio de Santiago (*F. D. G.*), Cordova, Orizaba, Tehuantepec (*Sumichrast*), Vera Cruz (*Cope*), Michoacan, Guadalajara, Cuautla in Morelos, and Tabasco (*Dugès*), Coatzacoalcos (*Street*), Yucatan (*Schott*), Cozumel I. (*Gaumer*); GUATEMALA, Lanquin and Coban (*Salvin*), Peten (*Cope*); NICARAGUA (*Cope*); COSTA RICA (*Cope*); PANAMA (*Cope*), Chiriqui (*Peters*).—TROPICAL SOUTH AMERICA; ANTILLES.

Crown of the head with prominent ridges round the orbit extending forward along