

SRI LANKAN BULLFROG



Occurrence of Sri Lankan Bullfrog *Uperodon taprobanicus* in residential areas of Ankleshwar, Bharuch District, Gujarat



IUCN Red List:
Global – Least Concern

Uperodon taprobanicus in its habitat

Amphibia
[Class of amphibians]

Anura
[Order of frogs & toads]

Microhylidae
[Family of narrow-mouthed frogs]

Uperodon taprobanicus
[Sri Lankan Bullfrog]

Species described by
Parker in 1934

The sighting of Sri Lankan Bullfrog was made on 22 September 2013. A colourful frog naturally found in dry forests, wetlands and areas closer to human habitations was observed at 23:09hr in the garden (21°37'27"N & 72°59'37"E), located at the sub-urban area of Ankleshwar Town, Bharuch District in the state of Gujarat. Nearest water body to this particular location is Narmada River and GIDC reservoir. The surrounding area was dominated by agricultural fields, primary successors like shrubs, and area of human interference like buildings.

The frog had a squat round body, short and thick hind feet. The appearance of frog was greyish-brown in colour with uneven reddish-orange spots on its back with scattered excrescence. An uneven reddish-orange band ran on lateral side of body touching both the eyes and on both sides till the base of



arm. The nostrils were present on the upper part, near to the tip of snout. The abdomen was balloon like with wrinkled skin with granule like projections. The hind limbs had long fingers with partly swollen tips, toes and less webbed. As it is a tree frog the fore limbs possessed long fingers which were not webbed and the the third finger was longest of all. The tips of all fingers had well developed truncate discs. The frog was sighted at night in the garden. After carefully examining and taking the help of Daniel & Verma (1963), it was identified as *Uperodon taprobanicus*.

Table 1. Measurements of *Uperodon taprobanicus* in (mm) from Ankleswar

Posture length (sitting)	53.10
Total length (tip of snout – tip of hind limb)	117.00
Length of fore limbs	23.84
Length of hind limbs	42.60
Diameter of eye	03.16
Distance between two eyes	07.23

Global distribution:
India—Odisha, Madhya Pradesh, Assam, Karnataka, Andhra Pradesh, Gujarat, Tamil Nadu and Kerala (Abdulali 1962; Daniel & Verma 1963; Inger & Dutta 1986; Daniel 2002; Sengupta et al. 2009; Srinivasulu et al. 2010; Vyas 2010).
Bangladesh
Sri Lanka (Kirtisinghe 1957)

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