



FIRST SUBSEQUENT RECORD OF *ERETES STICTICUS* (LINNAEUS, 1767) (INSECTA: COLEOPTERA: DYTISCIDAE) FROM BALUCHISTAN, GWADAR

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Abstract

Eretes sticticus (Linnaeus, 1767) is recorded for the first time from the Gwadar (Akra Kaur Dam), Baluchistan. A single male specimen was collected in 2005. It probably represents the first subsequent record from Gwadar, Pakistan. The history of occurrence of *Eretes* species in Pakistan is briefly summarized.

Keywords: *Eretes sticticus*, first subsequent report, Baluchistan, Pakistan

Introduction

Four species are recognized in the genus *Eretes*: two of them *Eretes griseus* (Fabricius) and *Eretes sticticus* (Linnaeus, 1767) were recorded from Pakistan (Miller, 2002). Guéorguiev, (1967) firstly reported *Eretes griseus* from Pakistan: 150 km SW von Quetta, 900 m, 13.5.1965, and 80 km NW Quetta, 2100 m, 15.V.1965. Then Vazirani, (1969) recorded it from Baluchistan, it has been collected from South Baluchistan, Awaran (distr. Khuzdar); (Hajek, 2006). *Eretes sticticus* was earlier was reported from Sindh by Attique and Kamaluddin, (2005) and from Baluchistan by (Hájek, 2006).

Materials and Methods

The present material belonging to *E. sticticus* was collected from dam water of Akra Kaur Dam, Gwader (Figure 1). Akra Kaur Dam is located 25 km north of Gwader city. It is a small earth-filled dam, built across the Akra Kaur River. The dam stretches over an area of 6,900 ha; 27 sq miles (Fig. 1). This record fills the gap in distribution from previous records from Iran and Awaran, Pakistan.

Sampling site: Akra Kaur Dam, Gwader, Date of collection: 03-05-05, Length: 14 mm, Collector: Khurshid Baloch.



Figure1. showing the Akra Dam, Baluchistan.

Diagnostic Characters: Body oval, anterior boarder of eyes not excised. Head large with long antennae. Three basal segments of the pro tarsi enlarged into oval pallet, hind margin of fore, meso and metatarsal segments on both anterior and posterior faces fringed with golden yellow ciliae, over-lapping the next segment. (Modified from Dash and Roy, 2017).

Colour: The colour of the body is a deep reddish brown with distinct black spots. A fringe of golden-yellow setae is present on their hind tarsi.



Figure 2. *Eretes sticticus* (Linnaeus, 1767) (Figure 2): In Published literature from Pakistan: Guéorguiev, 1967; Vazirani, 1969; Miller, 2002 (see for complete synonyms); Attique and Kamaluddin, 2005.



Habitat: Prefers temporary pools and ponds in dry regions

Remarks: Hajek, (2006) reported *Eretes sticticus* and *E. griseus* from Iran and Pakistan citing Miller (2002), that “Miller removed some *E. griseus* from the synonymy of *E. sticticus* therefore, the old literature records should be regarded as doubtful, and revision of all material is desirable”.

World Distribution

Africa; Asia; Europe; North Africa; Canary Islands; Madeira Archipelago; North America and South America.

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