

## A New Record for the Fauna of Pakistan: *Hydaticus leander* (Rossi, 1790) (Coleoptera: Dytiscidae)

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**Abstract:** *Hydaticus leander* (Rossi, 1790) is recorded from Pakistan for the first time. Faunistic data are also given for some species.

**Key Words:** *Hydaticus leander*, new record, Dytiscidae, Coleoptera, Pakistan

### Pakistan Faunası İçin Yeni Bir Kayıt: *Hydaticus leander* (Rossi, 1790) (Coleoptera: Dytiscidae)

**Özet:** *Hydaticus leander* (Rossi, 1790) türü Pakistan'dan ilk kez bu çalışma ile kaydedilmiştir.

**Anahtar Sözcükler:** *Hydaticus leander*, yeni kayıt, Dytiscidae, Coleoptera, Pakistan

*Hydaticus* Leach, 1817 is a large genus of dytiscid beetles. This genus has an almost worldwide distribution, with most of the about 150 species inhabiting the Old World tropics (Nilsson, 1995). So far, 3 species have been recorded from Pakistan: *Hydaticus histrio* Clark, 1864, *Hydaticus ponticus* Sharp, 1882, and *Hydaticus ricinus* Wewalka, 1979 (Franciscolo, 1968; Wewalka, 1979; Nilson, 2003). This genus inhabits pools, puddles, margins of lakes, riverine forest pools, and intermittent stream pools. They can also be caught in paddy fields. Ecology varies greatly from species to species, with the rare ones being confined to forest habitats (Hendrich et al., 2004).

The specimens were collected by Z. Ahmed from Mirpur Khas, Sind of Pakistan on June 27, 2007.

#### FAUNISTIC NOTES

Family Dytiscidae  
subfamily Dytiscinae  
tribe Hydaticini

#### *Hydaticus (Guignotites) leander* (Rossi, 1790)

**Material examined:** 5 ex. Sind Province (Mirpur Khas town), Pakistan, 27.VI.2007.

**Remarks:** First record from Pakistan. Pakistan is the easternmost limit of the distribution of this species. Its previously known range was from Spain to Turkmenistan.

#### Additional Data from Pakistan

Family Dytiscidae

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Subfamily Dytiscinae

Tribe Cybistrini

*Cybister tripunctatus lateralis* (Fabricius, 1798)

Material examined: 2 ex. Sind Province (Mirpur Khas town), Pakistan, 27.VI.2007.

Tribe Eretini

*Eretes griseus* (Fabricius, 1781)

Material examined: 12 ex. Sind Province (Mirpur Khas town), Pakistan, 27.VI.2007.

Family Hydrophilidae

Subfamily Hydrophilinae

Tribe Hydrophilini

*Hydrophilus senegalensis* (Percheron, 1835)

Material examined: 8 ex. Sind Province (Mirpur Khas town), Pakistan, 27.VI.2007.

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