

OP106

**An Interesting Dragonfly Record, *Selysiothemis nigra* (Vander Linden, 1825)
from Black Sea Region of Turkey**

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Aim of the study: In this study, it was given an interesting record of *Selysiothemis nigra* from Anatolia. *S. nigra* is an anisoptera species which is found around standing, shallow waters. Flying period of this species is determined as middle of May to beginning of August in Turkey. Distribution of *S. nigra* in world is around Central Asia, the Middle East, parts of North Africa (oases) and the Europe along Mediterranean Sea. This species is distributed around south coast and in the provinces of Gaziantep, Şanlıurfa and Edirne from Turkey.

Material and Methods: Examined specimens were collected from Samsun province of Turkey in July of 2011. *S. nigra* specimens were collected with aerial nets. Two females were collected in dry grassy area near the village and observed many females and males specimens in the Middle Black Sea Region of Turkey.

Results: It is clearly seen when taking notice ecological and zoogeographical requirements of the species. Finding two female samples belong to the species during field studies in Samsun which is found in Middle Black Sea Region in 2011, is so interesting in respect of geographic structure and zoogeography of Anatolia. According to geographical structure of Anatolia, for example coming across in Middle Black Sea Region around Samsun province is an interesting record for this species.

Keywords: Odonata, *Selysiothemis nigra*, Turkey.