

**Spheciformes (Hymenoptera: Apoidea) from Ankara Province.
Subfamilies: Sphecinae, Pemphredoninae and Astatinae**

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ABSTRACT

This study is based on 892 specimens of Sphecidae (Hymenoptera) collected from Ankara province (Central Anatolia) between the years 1998 and 2001. At the end of the study totally 49 taxa belonging to subfamilies Sphecinae, Pemphredoninae and Astatinae were identified. Plant records for most of the species were also given.

Key words: Hymenoptera, Sphecidae, fauna, habitat, Ankara, Turkey

INTRODUCTION

Turkey has many appropriate ecological habitats for the habitation of insects scattered through different geographical regions of the country. Even in one province there are many different habitats with various geographical features and altitudes which usually depend on vegetation and climate. In determining the fauna of a country, faunistical studies on small regions is very important because individual habitats and the microclimate in a small region plays an important role on the distribution of insects.

Some researchers who collected insects recently from Turkey proposed that Ankara is probably one of the richest regions in the Central Anatolian Plateau in terms of insect fauna (Guichard & Harvey, 1967). Others also stated that Turkey