

**Project Title** : Determination of factors affecting population density of sunn pest *Eurygaster* spp. Lap. Hem.: Scutelleridae) in the provinces of Aydın, Muğla and Denizli

**Start Date** : 2013

**Supporting Body** : GDAR

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**Summary** : Turkey differ from year to year, cereal plantings area 7 million ha, generation 16,2 million tonnes. Share this planting of the Aegean region is % 11.8. People were an important factor affecting adversely the subsidised grain production, most importantly is Sunn pest (*Eurygaster* spp. Lap. Hemiptera: Scutelleridae). The Sunn pest, although there are many regions in Turkey, since the Southeastern Anatolia and the Mediterranean Region a few years in the case of outbreaks, including periods. These outbreaks in 1927-29; 1939-41, 1955-59, 1967-72, has been, and continues from 1979 to the present. In recent years, Thrace- Western and Central Anatolia regions is also composed of fast increases in population, and almost every year to be fulfilled, the necessity of fighting chemical. organized by the State until 2008 and the struggle for deciding this applications sunn pest challenge the basis of technical instructions. Considering epidemic of Sunn pest, in the coming years, to date our cereals for the production of important issues on which is a fact. So in the coming decades will bring serious measures to combat the problem, you need to get with the programs. This contest programs at the same time, the country's different ecological conditions will solve the problem of harmful nature. These points into consideration, our region conditions, types of pest, for the fight against the enemies of the biological and ecological criteria and the necessity of working with natural born on the scope of this work.