

## **Environmental Pollution Effects on Olives Plants**

Gonca SAKIN, Tuba Öncül ABACIGIL, Mücahit KIVRAK

Edremit Vocational Training School of Balikesir University, 10300 Edremit / BALIKESIR  
/ TURKEY

Corresponding author e-mail: [mucahit@zeytin.org.tr](mailto:mucahit@zeytin.org.tr)

The olive agro-eco system adapted to the Mediterranean climate is near residential areas where population density is high. For this reason, it is directly associated with the immediate surroundings and environmental pollution factors. The fossil fuels used in households where urbanization is concentrated close to the olive areas, gases and dusts of industry organizations which are motor vehicles and factory fumes negative impact on olive plant and olive products around of the homes. On the other hand sulfur fertilizer using declined in the olive orchards located near the cities because of increasing of the environmental pollution and the amount of sulfur. In this study, mentioning the effects of environmental pollution on olive plants, measures should be taken for the olive fields.

**Key words:** Olive, olive products, environmental pollution