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The Opportunities of Using Mushroom Compost Waste in Strawberry Growing

Ahsen Işık ÖZGÜVEN

Department of Horticulture, Faculty of Agriculture, University of Çukurova, 01330
Adana-TURKEY

 [Keywords](#)
 [Authors](#)



agric@tubitak.gov.tr

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Abstract: The aim of this study is to see whether Mushroom compost waste (MCW) can be used as an alternative fertilizers to Farm yard manure (FYM) because the latter is very expensive in Strawberry growing. Experiment was carried out with frigo plants of Douglas cv. in summer planting system. In this experiment, both MCW (test material) and FYM (as control) were used. The obtained MCW and FYM were used 10, 20 and 40 tons per hectare. Experiment was designed as Randomized Blocks with 3 replicates. Applications in question during the growing season are observed the earliness, the yield per plant and fruit quality. According to the results of this two-year-experiment, it was determined that MCW can be used as an alternative fertilizer to FYM in strawberry growing.

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