

EFFECT OF INFECTION BY THE OLIVE BUD MITE *Aceria oleae* (Nalepa) AND THE OLIVE RUST MITE *Tegolophus hassani* (Keifer) ON SOME CHARACTERS GROWTH VEGETATION OF OLIVE NURSERIES AND THE EFFICACY CONTROL OF SOME ACARICIDES ON THEIR .

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ABSTRACT

Field Experiment was conducted at Al-Zafarania station /Baghdad Provenance through 2009 to determine the effect of infection by the olive bud mite *Aceria oleae* (Nalepa) and the olive rust mite *Tegolophus hassani* (Keifer) on some character growth vegetation of olive nurseries. The results of mite infection on some character growth of olive nurseries (plant height, branching number, length of branching), showed that two species of the Eriophyid Mites had an effect on plant height, branching number, length of branching in the treated nurseries by Abamectin 1.8% EC and were better growing comparing with untreated nurseries and its superiority on the untreated plants. The efficacy control of some Acaricides(Envidor 240 SC , Ortus 5% SC, Bye Bye 20 EC, King bow 24ES and Abameictin1.8% EC) were a high sufficiency in controlling the mites and gave longer protection duration for the plants. It is continued to control the mite after 21 days from treatment, amounting (99.83, 94.43, 100, 100 and 97.34) % after 21 days from treatment successively.