

EFFECT OF MYCORRHIZAL SYMBIOSIS ON DATE PALM GROWTH AND MINERAL NUTRITION

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The effect of five strains of vesicular arbuscular mycorrhizal (VAM) fungi, *Glomus mosseae*, *Glomus intraradices*, on date palm tree growth and mineral nutrition have been studied. Two of them demonstrate particular aptitude to stimulate the studied parameters. So, the organic matter produced by date palm tree inoculated by VAM fungi isolated from the soil of Aoufous oasis has increased four times.