

## ENVIRONMENTAL REGULATION OF PHOTOSYNTHESIS IN AVOCADO TREES – A MINI-REVIEW A-105

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An important aspect of orchard management is to manipulate and train trees to optimize photosynthesis within the canopy. Knowledge of the impact of environmental factors, such as light, temperature, humidity, flooding, salinity and elevated atmospheric CO<sub>2</sub> concentrations on photosynthesis of avocado trees provides information that can be applied to canopy management and plant selection for specific environments. This mini-review summarizes the current knowledge of the impact of environmental factors on avocado photosynthesis and its implications for crop management plant selection.