

TO WHOM IT MAY CONCERN

Subject: The effects of processed saline water with MAX GROW electronic water treatment device on crop growth. (*Preliminary results from research conducted at the Perrotis college-American Farm School, Thessaloniki, GREECE*)

The effectiveness of MAX GROW electronic water treatment has been shown particularly on the use of high saline water (or water with high electrical conductivity) at the initial phase of our work. The study is in progress to develop further findings.

The first but still preliminary results have shown that, there is a positive progress on the plant growth and yield increase on the plant species tested (peppers, cabbages, broccoli), instead of the general belief that saline water is inappropriate for irrigation. Water with high electrical conductivity (usually saline water) is often richer to nutrient ingredients compared to water with lower electrical conductivity. Furthermore, plants looked healthier, the drip irrigation lines were clear from salt and scale deposits and the soil was more soft as all of the previous deposits have been removed, thus the plants required less water for irrigation.

The MAX GROW electronic water treatment is highly recommended, especially for crops that are susceptible to salty water or to water that contains high level of calcium carbonate.

The MAX GROW electronic water treatment may be used for most crops as it enhances the nourishment of the plants, allowing them to grow at their optimum level. Finally it does not allow the formation of scale deposits in the irrigation system.

Sincerely yours,

Athanasios Gertsis, M.Sc., Ph.D.
Professor at PERROTIS COLLEGE (www.perrotiscollege.edu.gr)
E-mail: agerts@afs.edu.gr