



COMPARISON TABLE

This demonstration on the effects of the AGS2 on roots of Cannabis was done with a side by side comparison. One room had two AGS2's while the other room had no AgroSonics units. A random selection was made to determine the difference in root mass by using clear grow buckets in order to see the roots directly. Using an auto-flower seed that is a 60 day cycle from seed to flower, we saw a significant increase in root count size and thickness within the first three weeks of the grow cycle. The same exact SOP's were used in both rooms, the only difference was the AgroSonics treatment.

	NON-TREATED	NON-TREATED	AGS2 TREATED
Plant	CANNABIS ROOTS	CANNABIS ROOTS	CANNABIS ROOTS
Amount of time from autoflower seed being planted	Three weeks.	Three weeks.	Three weeks.
Comparison of AGS2 treated roots vs non-treated roots	Untreated Roots physical count applied to grow container establishes baselines	Untreated Roots physical count applied to grow container establishes baselines	AGS2 Treated physical Root count size and thickness shows significant growth (Over 50% by observation).
Images			

Images

