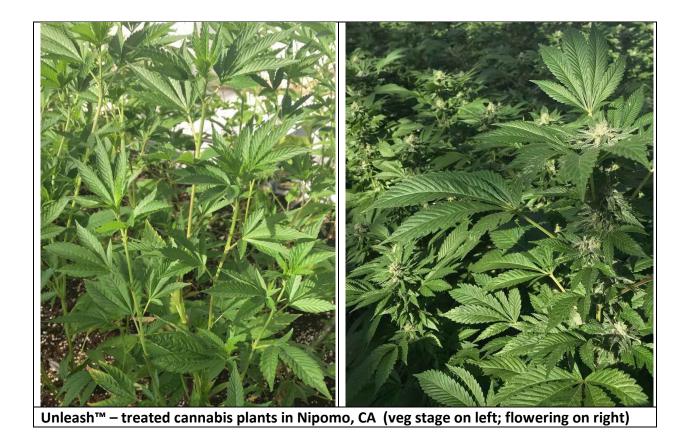


February 8, 2019

Evidence of Increased THC in Cannabis Plants Treated with Unleash™



I. Introduction

The state of California is the leading marijuana-producing state for both medical and recreational use in the United States, according to nationwide estimates. With the legalization of medical and recreational Cannabis use in California and many other states, the market for marijuana is rapidly expanding.

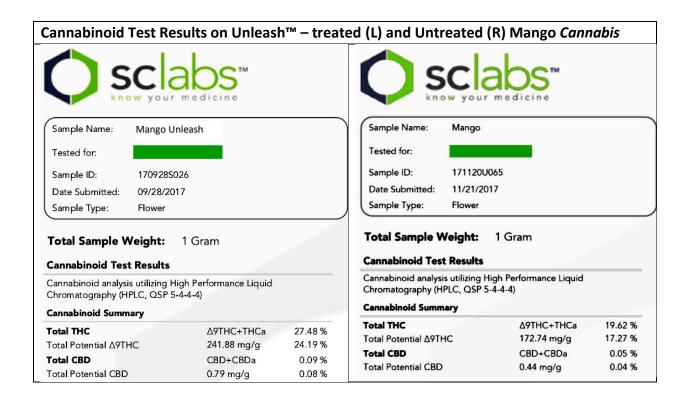
From September 2017 through November 2017 a study was done with a Cannabis grower located in Salinas, CA to test the effect of Unleash™ root inoculant treatment on THC levels on Cannabis varietal "Mango". From October 2018 through January 2019 a second study was done with a different Cannabis grower located in Nipomo, CA to test the effect of Unleash™ root inoculant treatment on THC levels on a boutique Cannabis varietal "NA OG".



II. Test Process

- Unleash™ application regimen for both the "Mango" and "NA OG" varietals:
 - o Plants were grown indoors in 5 gallon-size containers of soil.
 - Unleash™ was applied every 2 weeks.
 - Every application consisted of mixing 1 mL Unleash™ per gallon of water, with 32 ounces of Unleash™/water mixture applied per plant, for a total of 0.25 mL Unleash™ applied per plant.
- Unleash™ application began on plants in the early vegetative stage of growth, and finished near the end of the flowering stage of growth.
- Cannabinoid tests of Unleash® treated and untreated Cannabis harvests were done by SC Laboratories™, 100 Pioneer St, Santa Cruz, CA 95060.

III. Results





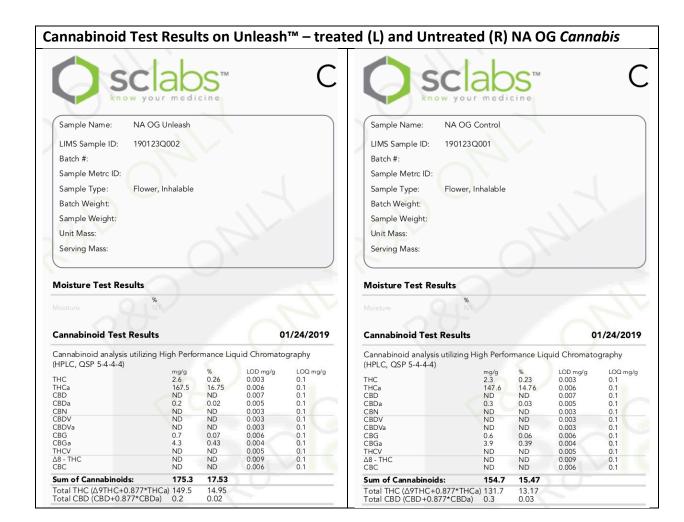




Table 1. THC Test Results on Unleash™-Treated and Untreated Harvests

	Unleash™	Control	Difference
Mango Total THC (%)	27.48	19.62	+40.1%
NA OG Total THC (%)	14.95	13.17	+13.5%

IV. Conclusions

- Unleash™ treatment has significantly increased THC levels for several different Cannabis varietals. This case study presents the results on two separate varietals from two California growers that AquaBella Organic Solutions has worked with.
- There was a 40.1% increase in the total THC level of Unleash™-treated flowers over untreated flowers for Cannabis varietal "Mango".
- There was a 13.5% increase in the total THC levels of Unleash™-treated flowers over untreated flowers for Cannabis varietal "NA OG".
- Unleash™ is a root inoculant treatment that is easy to apply, and can significantly improve the quality of your Cannabis harvest. For more information, contact us at Ph: (888) 285-7665

Email: sales@aquabellaorganics.com.