

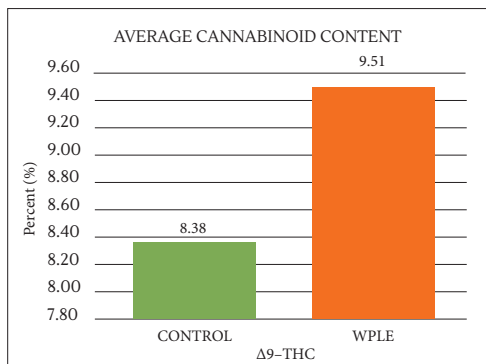
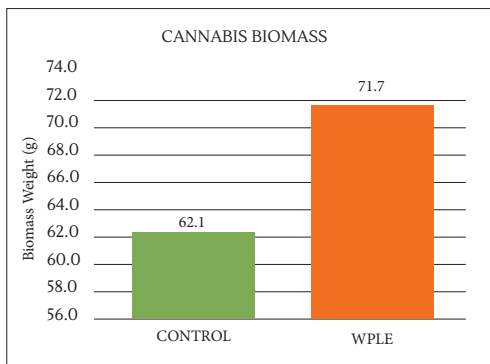
WormFACTS

MAXIMIZE YOUR ROI WITH WORM POWER

Healthy soils and biomes are key to profitable harvests

OVERVIEW

- With increased costs of fertilizer programs and concerns about soil health, sustainable options are needed for improving production systems.
- Worm Power has harnessed the power of the earthworm, and our vermicomposting process optimizes the conversion of feedstock into a valuable liquid extract delivering consistent quality and results.
- Worm Power Liquid Extract (WPLE) increases the uptake of macro and micro nutrients from both conventional and organic sources driving increased yields.



OBJECTIVE

Evaluate the effect of Worm Power Liquid Extract on usable biomass yield and cannabinoid content

TRIAL DETAILS

University greenhouse research trial on Cannabis sativa biomass production

SUMMARY

- Usable biomass yield increase of 15.1% with Worm Power Liquid Extract compared to control
- Treated plants had 13.5% average increase in Δ^9 -THC and a 30% higher yield of Δ^9 -THC per plant
- A per plant increase in value of \$19.23

15.1%
Usable Biomass
INCREASE
Compared to no
WPLE application

13.5%
INCREASE
in Δ^9 -THC
content per plant

7.6 to 1
ROI
\$19.23
INCREASE
in value/plant*