**MAT BARNHART – NWCS**

**EZ-CLONE COMMERCIAL PRO QUESTIONNAIRE**

**Was the machine easy to set up and use?**

* Yes.

**Are you currently using the machine only for propagation, or germination (seeds) too?**

* Propagation.

**What additives did you use during the cloning process (rooting gel, nutrients, etc)?**

* Woods rooting compound on the clones and Dyna grow bloom + clear-rez in the water.

**What was you pH level set at?**

* 5.7-5.9 for sativa strains and 5.9-6.2 for Indica.

**Were the built in lights sufficient for keeping the cuttings standing upright?**

* Yes.

**How are you growing your mother plants…Soil, Hydro, Aero?**

* We grow them in a soil-less medium.

**Where did your water source come from…did you use tap or filtered water?**

* We use filtered water.

**What was the average room temperature?**

* 76℉ -78℉

**What was the average room humidity?**

* 40%

**Did you use the factory set water pump timing interval of 1 min on / 4 min off?**

* Yes.

**If not, what did you change the water pump timing interval to?**

* See above.

**How long did it take for the cuttings to root?**

* Roots popped within 7 days and were ready to transplant within 15 days.

**What was your success rate?**

* We had a 98% success rate of the clones popping roots.

**Was the reservoir easy to access?**

* Yes.

**Was the reservoir easy to drain?**

* Yes, it was just a little slow.

**Is the water filter conveniently accessible?**

* Very conveniently accessible.

**Did any misters clog and were the mister heads easy to remove and inspect?**

* None got clogged, but they were easy to remove and inspect.

**What do you like most about the system?**

* Liked the convenience of the all in one system and the fact that there is only one reservoir so there is less chance of contamination.

**What are your biggest complaints about the system?**

* The misters, they seem to spray too fine of a mist so the roots came out really weak and frail.

**Are you currently experiencing any issues or have any other concerns or feedback?**

* The only issue we had was the roots were super weak, 98% of the clones popped roots but when we transplanted, we lost quite a few clones due to the weak root system. The roots looked great but if you just brushed your finger down the stem of the clone, the roots would fall off. The roots grew more like hydroponic roots instead of Aeroponic roots. The sprayers on the normal EZ-CLONE systems we use, grow much stronger roots because the sprayers do not put out as fine of a mist.

**If you have already done so, was it easy to clean and perform any maintenance?**

* Yes.