

Hydroponic Feeding Schedule
(9-week Bloom)



The Heavy Program

| USEFUL CONVERSIONS | | |
|----------------------|---|-----------------------|
| 1 teaspoon | = | 5 ml |
| 1 tablespoon | = | 15 ml |
| 1 ounce | = | 30 ml |
| 1 quart | = | 946 ml |
| 1 gallon | = | 3,785 L |
| 1 gallon | = | 128 oz |
| *1 teaspoon (powder) | = | 2 1/3 grams (approx.) |

| | Grow Week 1 | Grow Week 2 | Grow Week 3 | Grow Week 4 | Bloom Week 1 | Bloom Week 2 | Bloom Week 3 | Bloom Week 4 | Bloom Week 5 | Bloom Week 6 | Bloom Week 7 | Bloom Week 8 | Bloom Week 9 |
|-----------------------------------|-------------|-------------|-------------|-------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| GROW | 3ml ▶▶ gal | 4ml ▶▶ gal | 4ml ▶▶ gal | 4ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | 4ml ▶▶ gal | 4ml ▶▶ gal | 3ml ▶▶ gal | 3ml ▶▶ gal | Flush |
| MICRO | 3ml ▶▶ gal | 3ml ▶▶ gal | 4ml ▶▶ gal | 4ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | 6ml ▶▶ gal | 7ml ▶▶ gal | 9ml ▶▶ gal | 11ml ▶▶ gal | 8ml ▶▶ gal | 8ml ▶▶ gal | Flush |
| BLOOM | 1ml ▶▶ gal | 2ml ▶▶ gal | 3ml ▶▶ gal | 4ml ▶▶ gal | 4ml ▶▶ gal | 5ml ▶▶ gal | 6ml ▶▶ gal | 7ml ▶▶ gal | 9ml ▶▶ gal | 11ml ▶▶ gal | 9ml ▶▶ gal | 9ml ▶▶ gal | Flush |
| SEA CAL | 1ml ▶▶ gal | 1ml ▶▶ gal | 1ml ▶▶ gal | 1ml ▶▶ gal | 1ml ▶▶ gal | | 2ml ▶▶ gal | | | | | | Flush |
| SEA MAG | | | | | | 1ml ▶▶ gal | | 2ml ▶▶ gal | 3ml ▶▶ gal | 3ml ▶▶ gal | 3ml ▶▶ gal | 3ml ▶▶ gal | Flush |
| GINORMOUS | | | | | | 1ml ▶▶ gal | 1ml ▶▶ gal | 1ml ▶▶ gal | 1ml ▶▶ gal | | | | Flush |
| FLAVORFUL | 1ml ▶▶ gal | 2ml ▶▶ gal | 2ml ▶▶ gal | 2ml ▶▶ gal | 3ml ▶▶ gal | 3ml ▶▶ gal | 3ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | Flush |
| HUMBOLDT ROOTS | 2ml ▶▶ gal | 2ml ▶▶ gal | 2ml ▶▶ gal | 2ml ▶▶ gal | 2ml ▶▶ gal | 2ml ▶▶ gal | | | | | | | Flush |
| BIG UP POWDER | | | | | 1/2tsp ▶▶ gal | | | | | 2tsp ▶▶ gal | 1tsp ▶▶ gal | 1tsp ▶▶ gal | Flush |
| HUMBOLDT HONEY HYDRO CARBS | | | | | 1ml ▶▶ gal | 1ml ▶▶ gal | 1ml ▶▶ gal | 2ml ▶▶ gal | 3ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal | 5ml ▶▶ gal |
| PROZYME | 10ml ▶▶ gal | 10ml ▶▶ gal | 10ml ▶▶ gal | 10ml ▶▶ gal | 15ml ▶▶ gal | 15ml ▶▶ gal | 20ml ▶▶ gal | 20ml ▶▶ gal | 10ml ▶▶ gal | 10ml ▶▶ gal | 10ml ▶▶ gal | 10ml ▶▶ gal | Flush |
| PPM | 450 | 525 | 650 | 700 | 900 | 1050 | 1200 | 1350 | 1575 | 1800 | 1350 | 1350 | Flush |

Always use un-chlorinated water, maintain pH levels between 5.5-7.2 and check reservoir after adding all nutrients. Oxygenate water before and during application. To prevent nutrient settling, always use a pump at the bottom of the reservoir to continually agitate and mix the nutrient water during application. Research and Development conducted using water obtained by reverse osmosis containing near 0 PPM.

Humboldt Nutrients complete hydroponic feeding schedules work great with re-circulating, drain to waste, and all other growing methods. If using a ebb & flow system, every 5-7 days drain your reservoir then clean your pump and equipment.

