

**Hydroponic Feeding Schedule
(9-week Bloom)**



Moderate 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	4ml ▶ gal	4ml ▶ gal	4ml ▶ gal	3ml ▶ gal	3ml ▶ gal	3ml ▶ gal	Flush
MICRO	3ml ▶ gal	3ml ▶ gal	4ml ▶ gal	4ml ▶ gal	5ml ▶ gal	5ml ▶ gal	6ml ▶ gal	7ml ▶ gal	8ml ▶ gal	9ml ▶ gal	8ml ▶ gal	8ml ▶ gal	Flush
BLOOM	1ml ▶ gal	2ml ▶ gal	3ml ▶ gal	4ml ▶ gal	4ml ▶ gal	5ml ▶ gal	6ml ▶ gal	7ml ▶ gal	8ml ▶ gal	9ml ▶ gal	8ml ▶ gal	8ml ▶ gal	Flush
SEA CAL	1ml ▶ gal	1ml ▶ gal	1ml ▶ gal	1ml ▶ gal	1ml ▶ gal		2ml ▶ gal						Flush
SEA MAG						1ml ▶ gal		2ml ▶ gal	2ml ▶ gal	2ml ▶ gal	2ml ▶ gal	2ml ▶ 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	2tsp ▶ gal	1tsp ▶ gal	Flush
HUMBOLDT HONEY HYDRO CARBS					1ml ▶ gal	1ml ▶ gal	1ml ▶ gal	2ml ▶ gal	3ml ▶ gal	5ml ▶ gal	5ml ▶ gal	5ml ▶ gal	Flush
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	950	1075	1200	1300	1500	1500	1300	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.

