



ADVANCED HYDROPONIC FEEDING SCHEDULE

For the proper maintenance of your hydroponic growing systems, you will need to know the pH and the EC levels of your water. The results of this measurement will provide you with the ability to measure the actual nutrient level within your system. As a general rule, the ideal level for optimum growth is a range of 500 to 1400 ppm and a pH range of 5.5 to 6.3. Add water to your system as needed, and keep measuring both the pH and EC levels of your solution. Add additional nutrients as required. Systems should be flushed and restocked every two to four weeks. If plants show signs of stress flush your system, and restock with fresh water and nutrients. This is just a suggested feeding schedule, consult your local hydroponics store or published literature for recommended levels for the crop you are growing.

U.S. Metric Conversions		
1 Teaspoon	5.0 ml	0.167 Oz
1 Tablespoon	15.0 ml	0.50 Oz
1 Ounce	30.0 ml	1.0 Oz
1 Quart	946 ml	30 Oz
1 Gallon	3750 ml	128 Oz

GROW CYCLE

BLOOM CYCLE

Nutrient levels for each gallon of RO water.

Nutrients	Veg Stage 4 to 6 Weeks	Week 1 600-800 ppm	Week 2 1000-1200 ppm	Week 3 1000-1300 ppm	Week 4 1000-1400 ppm	Week 5 1000-1400 ppm	Week 6 1000-1400 ppm	Week 7 1000-1400 ppm	Week 8 1000-1400 ppm	Week 9 1000-1400 ppm	Week 10 1000-1400 ppm	
Hydro-Grow	Established Clones / Seedlings	1/2 Tbsp	1/2 Tbsp	1 Tbsp	1 Tbsp	1/2 Tbsp	1/2 Tbsp	1/2 Tbsp	1/2 Tbsp	1/2 Tbsp	1/2 Tbsp	
Hydro-Bloom		1/2 Tbsp	1/2 Tbsp	1/2 Tbsp	1/2 Tbsp	1 Tbsp	1 Tbsp	1 Tbsp	1 Tbsp	1 Tbsp	1 Tbsp	
Age Old Grow		1 Tbsp	1 Tbsp	1 Tbsp	1 Tbsp							
Age Old Bloom						1/2 Tbsp	1 Tbsp	1 Tbsp	1 Tbsp	1 1/2 Tbsp	1 1/2 Tbsp	
TracePak			1 Tbsp		1 Tbsp	1 Tbsp	2 Tbsp	2 Tbsp	2 Tbsp	2 Tbsp	2 Tbsp	
Age Old Kelp		1/2 Tsp		1/2 tsp		1/2 tsp						
Help		1/2 Tsp			1/2 Tsp	1/2 tsp				1/2 tsp	1/2 tsp	
CalMag			1/2 Tbsp	3/4 Tbsp	3/4 Tbsp	1/2 Tbsp						
Light Cycle			18 hours on 6 hours off				12 hours on 12 hours off					

— FLUSH —