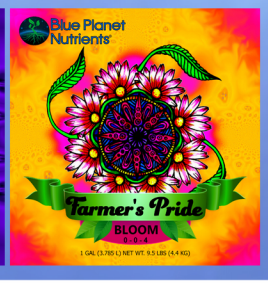
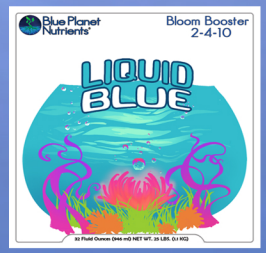
# Farmer's Pride Organic High Yield Feeding System

## Farmer's Pride Organic Blend





| | GROW | | | | BLOOM | | |
|---|---|---|---|---|---|---|---|
| | **Weeks 1-2** | **Week 3** | **Week 4** | **Week 5** | **Week 1** | **Weeks 2-3** | **Weeks 4-10** |
| | ml/liter | ml/liter | ml/liter | ml/liter | ml/liter | ml/liter | ml/liter |
| GROW | 0.7 | 1.3 | 2.0 | 2.6 | 2.6 | 2.4 | 3.2 |
| MICRO | 0.7 | 1.3 | 2.0 | 2.6 | 3.2 | 3.2 | 3.2 |
| BLOOM | 0.7 | 1.3 | 2.0 | 2.6 | 3.2 | 3.7 | 4.2 |
| VitaBlue | 0.5 | 1.1 | 1.6 | 2.1 | 1.6 | 1.6 | 1.1 |
| Liquid Seaweed | 0.5 | 1.1 | 2.1 | 2.1 | 2.6 | 2.6 | 2.6 |
| Early Bloomer | | | | | 1.6 | 1.3 | 0.5 |
| Liquid Blue | | | | | | 1.3 | 2.1 |
| Root Magic | Transplants: Touch damp roots so that a small amount sticks to the roots and/or sprinkle into planting holes. Add 1 tsp per gallon in soil containers. Add 1/2 teaspoon per gallon for hydroponics. | | | | | | |

**Feeding Tips:** Change the hours of light from 18 hours to 12 hours when switching from vegetative growth to flowering stage. • For best results, maintain the pH of hydroponic and soil-less nutrient solutions between 5.5 and 6.1. Plants grown in soil should have a pH between 6.5 and 7.0. • Maintain the temperature in your grow room between 60 and 84°F and the Relative Humidity betwen 40 and 60%. • Keep the temperature of the nutrient solution in your reservoir between 65 and 70°F. The solubility of oxygen in water decreases as temperature increases and excessively high temperatures in your reservoir is conducive to root rot. • Never mix pure concentrations of any nutrient, always add them to water first. • Change the nutrient solution in your reservoir at least once every 2 weeks and flush your system regularly with clean water to avoid nutrient build up. • Feed plants in soil up to twice a week. Large plants (particularly large outdoor plants) may require feeding with every watering.