

Regime Date: 6/7/22  
HYDROPONICS FRESH

Elements in ppm	Fertilizers	Amount in kg/ltr	Cost USD
1. No3: 70.03	Calcium Nitrate	257.14	313.71
2. P: 22.5	Potassium Nitrate	85.71	162.85
3. K: 74.86	Magnesium Nitrate	45.71	37.94
4. Ca: 61.07	Ferilline	17.14	114.67
5. Mg: 11.93	Borax	1.03	1.08
6. S: 12.57	Magnesium Sulphate	57.14	24.57
7. Fe: 1.29	Mono p phosphate	80.0	228.0
8. Mn: 0.2	Potassium Sulphate	11.43	14.63
9. Cu: 0.06	Ammonium Sulphate	0.0	0.0
10. B: 0.14	Sodium Molybdate	0.06	1.38
11. Zn: 0.21	Mn chellate	1.2	10.78
12. Mo: 0.03	Zn chellate	1.14	10.37
13. N-NH4: 3.54	Cu chellate	0.34	3.12
14. EC: 1.2	Nitric acid	13.83	8.02
15. pH: 5.5	Phosphoric acid	0.0	0.0
	Ferromax	0.0	0.0
Total			\$931.12

Greenhouses summary : 1

Total volume : 800.0

Regime Date: 6/7/22  
SOIL WITH 30.0 % UV

Elements in ppm	Fertilizers	Amount in kg/ltr	Cost USD
1. No3: 124.6	Calcium Nitrate	176.0	214.72
2. P: 22.05	Potassium Nitrate	16.0	30.4
3. K: 150.0	Magnesium Nitrate	28.0	23.24
4. Ca: 83.6	Ferilline	14.4	96.34
5. Mg: 25.48	Borax	1.56	1.64
6. S: 72.4	Magnesium Sulphate	44.0	18.92
7. Fe: 2.28	Mono p phosphate	28.0	79.8
8. Mn: 0.38	Potassium Sulphate	72.0	92.16
9. Cu: 0.29	Ammonium Sulphate	16.0	11.68
10. B: 0.43	Sodium Molybdate	0.06	1.38
11. Zn: 0.42	Mn chellate	1.17	10.51
12. Mo: 0.06	Zn chellate	1.12	10.19
13. N-NH4: 5.07	Cu chellate	0.84	7.71
14. EC: 1.2	Nitric acid	12.08	7.01
15. pH: 5.5	Phosphoric acid	0.0	0.0
	Ferromax	0.0	0.0
Total			\$605.70
Greenhouses summary : 1			
Total volume : 400.0			
Grand Total			\$1,536.82