

Standard Foliar Nutrient Ranges

	Strawberries	Raspberries	Blueberries			
Nutrient	Deficient below	Sufficient	Deficient below	Sufficient	Deficient below	Sufficient
Nitrogen	1.9%	2.0 - 2.8 %	1.9%	2.0 - 2.8%	1.7%	1.7 - 2.1%
Phosphorus	0.2	0.25 - 0.4	0.2	0.25 - 0.4	0.08	0.1 - 0.4
Potassium	1.3	1.5 - 2.5	1.3	1.5 - 2.5	0.35	0.4 - 0.65
Calcium	0.5	0.7 -1.7	0.5	0.6 - 2.0	0.13	0.3 - 0.8
Magnesium	0.25	0.3 - 0.5	0.25	0.6 - 0.9	0.1	0.15 - 0.3
Boron	23	30 -70 ppm	23	30 - 70 ppm	20	30 - 70 ppm
Manganese	35	50 - 200	35	50 - 200	25	50 - 350
Iron	40	60 - 250	40	60 - 250	60	60 - 200
Copper	3	6 - 20	3	6 - 20	5	5 - 20
Zinc	10	20 - 50	10	20 - 50	8	8 - 30