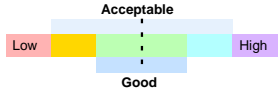




Name: Corey I McCain  
 Address: 4505 FREEDOM LN  
 LAKELAND FL 33811

1 : 5/9/2022 - Freedom Lane - Tomatoes - Tomato - Heirloom  
 2 : 4/11/2022 - Corey McCain - Tomato Heirloom - Tomato - Heirloom



Element	Optimum	Units	Young	Old		
Total Sugars	1.4 - 2.5	%	0.5	0.4	1	
		%	0.1	0.2	2	
pH	6.2 - 6.6	NA	5.2	5.4	1	
		NA	4.5	4.8	2	
EC	12.5 - 14	mS/cm	12.5	14.0	1	
		mS/cm	13.5	13.9	2	
Potassium	3336 - 3948	ppm	3508	3706	1	
		ppm	3253	3279	2	
Calcium	3224 - 4900	ppm	1454	2162	1	
		ppm	1758	1662	2	
Magnesium	647 - 914	ppm	453	454	1	
		ppm	447	422	2	
Sodium	38 - 70	ppm	51	57	1	
		ppm	35	41	2	
Ammonium	10 - 30	ppm	254	204	1	
		ppm	215	249	2	
Nitrate	10 - 30	ppm	43	86	1	
		ppm	26	4	2	
N in Nitrate	4 - 6	ppm	10	19	1	
		ppm	6	1	2	
Total Nitrogen	1133 - 1328	ppm	1468	1182	1	
		ppm	1201	1348	2	
Chloride	867 - 1277	ppm	1464	1701	1	
		ppm	1182	1258	2	
Sulfur	1420 - 1886	ppm	1435	1761	1	
		ppm	1376	1270	2	
Phosphorus	266 - 373	ppm	422	318	1	
		ppm	427	427	2	
Silica	23.6 - 40	ppm	14.2	14.5	1	
		ppm	12.2	12.0	2	
Iron	2.2 - 3.86	ppm	2.05	2.46	1	
		ppm	0.65	0.46	2	
Manganese	18.19 - 34.98	ppm	13.92	19.03	1	
		ppm	8.16	8.59	2	
Zinc	1.89 - 4.29	ppm	1.20	1.63	1	
		ppm	1.85	1.63	2	
Boron	7.98 - 12.95	ppm	5.85	4.91	1	
		ppm	3.22	3.18	2	
Copper	2.46 - 6.28	ppm	0.68	0.49	1	
		ppm	0.33	0.34	2	
Molybdenum	0.99 - 2.29	ppm	0.09	0.09	1	
		ppm	0.10	0.12	2	
Cobalt	0.19 - 0.98	ppm	0.05	0.05	1	
		ppm	0.11	0.12	2	
Aluminium	0.28 - 0.55	ppm	0.31	0.66	1	
		ppm	2.50	0.91	2	