

Submitted by

Submitted for

Laboratory Sample #

Turf Elite + PSA

Date Received
22-Nov-2017

Date Reported
27-Nov-2017

Information Sheet #

Sample Identification	Phosphorus			Potassium	Calcium	Magnesium	Zinc	Manganese	Copper	Iron
	Bray I	Olsen	Mehlich							
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
SOCCER	89			235	1096	102	1.2	5.7	2.1	90.6
COMMONS	243			172	958	228	2.1	1.2	0.8	70.5
VARSITY BSBL	100			268	985	88	1.4	2.0	1.2	97.1
KING ST SOCC	271			246	1205	109	2.1	0.9	0.4	56.1
Optimum Levels Turf	25 - 45			125 - 150	961 - 1109	140 - 250	1.0 - 3.0	5.0 - 15.0	0.5 - 1.5	4.0 - 20.0

Sample Identification	Soil pH	Sodium	Soluble Salts	Organic Matter	Cation Exchange	Percent Base Saturation				
						Hydrogen	Sodium	Potassium	Calcium	Magnesium
		ppm	mmhos/cm	%	meq/100g	%	%	%	%	%
SOCCER	6.9	106.0	0.2	3.2	7.4		6.2	8.1	74.1	11.5
COMMONS	6.0	12.0	0.3	6.5	11.7	38.8	0.4	3.8	40.8	16.2
VARSITY BSBL	6.5	46.0	0.2	3.5	8.5	22.8	2.4	8.1	58.1	8.7
KING ST SOCC	6.3	19.0	0.3	4.0	9.7	20.8	0.9	6.5	62.4	9.4
Optimum Levels Turf	5.9 - 6.5	20 - 120	0.1 - 1.0	1.0 - 3.0		< 5.0	2.0 - 7.0	65 - 75	15 - 25	

Sample Identification	Boron	Sulfur	Nitrate	Ammonium	Chloride	Aluminum	Particle Size Analysis			
							Sand	Silt	Clay	Soil Texture
	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	
SOCCER	0.1	19.0	2.5				71.6	24.0	4.4	Sandy Loam
COMMONS	0.2	34.0	9.6				57.6	38.0	4.4	Sandy Loam
VARSITY BSBL	0.2	20.0	9.2				71.6	24.0	4.4	Sandy Loam
KING ST SOCC	0.2	7.0	32.5				71.6	24.0	4.4	Sandy Loam
Optimum Levels Turf	0.5 - 1.0	8.0 - 20.0	5.0 - 25.0							

Submitted by

Submitted for

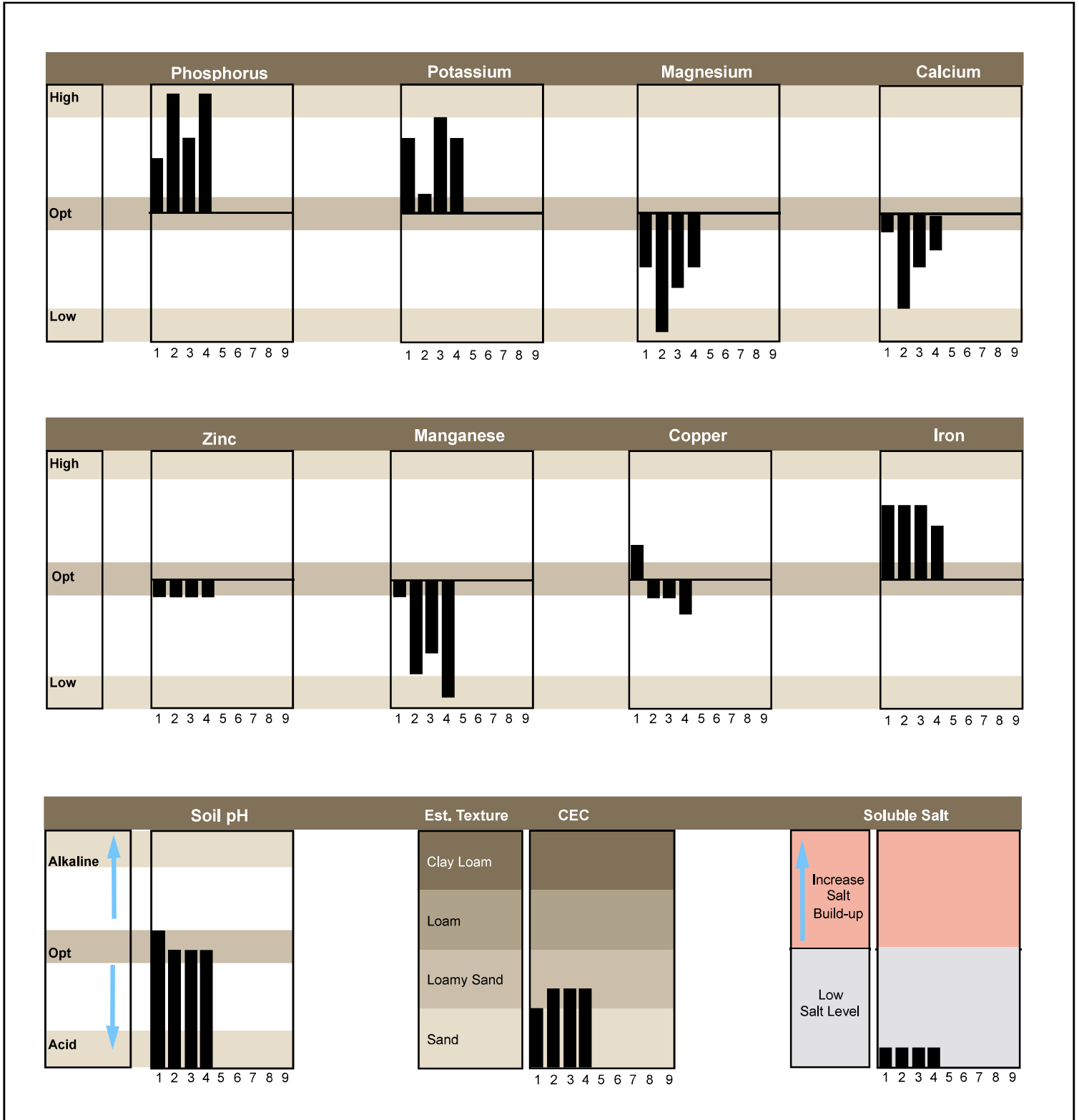
Laboratory Sample #

Turf Elite + PSA

Date Received
22-Nov-2017

Date Reported
27-Nov-2017

Information Sheet #



Submitted by

Submitted for

Laboratory Sample #

Turf Elite + PSA

Date Received

Date Reported

Information Sheet #

22-Nov-2017

27-Nov-2017

Product Recommendation is Lbs./1,000 Square Feet

Sample Identification	Nitrogen N	Phosphorus P2O5	Potassium K2O	Magnesium Mg	Soil Amendment application			
					Limestone	Gypsum	Sulfur	Epsom
SOCCER	2.4	0.0	0.0	0.5	0.0	0.0	0.0	2.1
COMMONS	1.9	0.0	1.0	0.0	70.0 Calcitic	26.0	0.0	0.0
VARSITY BSBL	2.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0
KING ST SOCC	0.8	0.0	0.0	0.5	0.0	0.0	0.0	0.0

Plant food recommendations are for the entire growing season being presently grown.

Do not apply more than 1.0 lb/1,000 sf of Nitrogen any one application, if slow release N is used, more N can be applied, but no more than 3.0 lb/1,000 sf.

Product Recommendation is Lbs./Acre

Sample Identification	Zinc Zn	Manganese Mn	Copper Cu	Iron Fe	Sulfur S	Boron B
	SOCCER	2.3	0.0	0.0	0.0	0.0
COMMONS	0.0	6.0	0.0	0.0	0.0	0.8
VARSITY BSBL	1.0	5.3	0.0	0.0	0.0	0.8
KING ST SOCC	0.0	6.3	0.0	0.0	5.0	0.8