



24730 Avenue 13
Madera, CA 93637
(559)661-6386

Log In #:	Fieldman:
Grower:	Date Sampled:
Description:	Date Received:
Branch Name:	Date Analyzed:

pH 7.43
Electrical Conductivity (ECw in dS/m) 0.14
Sodium Adsorption Ratio (SAR) 0.47
Adjusted SAR 0.40
Hardness 55
Theoretical pH (pHc) 8.48

Sample #: 1

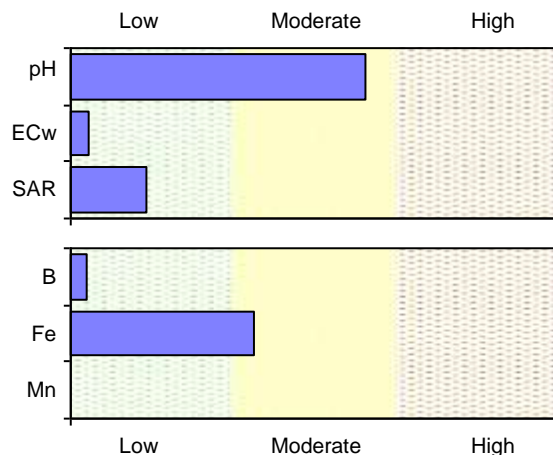
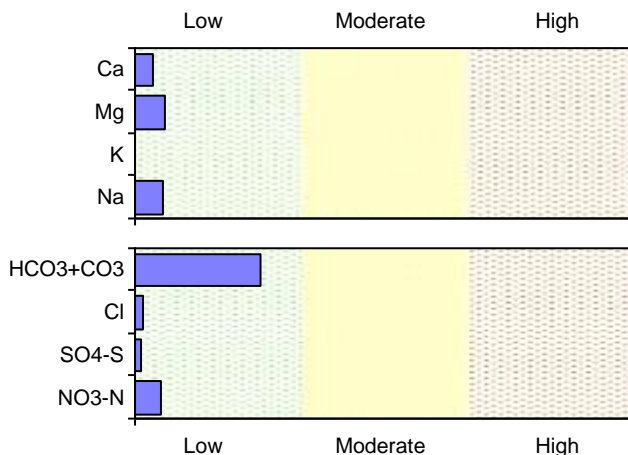
	meq/L	ppm	lbs/acre-inch	lbs/acre-foot	% of Total Cations
Cations					
Calcium (Ca)	0.60	12	3	33	41
Magnesium (Mg)	0.49	6	1	16	34
Potassium (K)	0.01	1	0	1	1
Sodium (Na)	0.35	8	2	22	24
Total Cations	1.45				

	meq/L	ppm	lbs/acre-inch	lbs/acre-foot	% of Total Anions
Anions					
Bicarbonate + Carbonate (HCO ₃ +CO ₃)	1.50	92	21	249	82
Chloride (Cl)	0.17	6	1	16	9
Sulfate (SO ₄ -S)	0.13	2	0	5	7
Nitrate (NO ₃ -N)	0.04	1	0	1	2
Total Anions	1.83				

Other	ppm	lbs/acre-inch	lbs/acre-foot
Boron (B)	0.05	0.0	0.1
Iron (Fe)	0.15	0.0	0.4
Manganese (Mn)	0.00	0.0	0.0

Bacteria Count (CFU/ml)

10000



Comments