

Customer Information		
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Sample Information	
Laboratory #:	1994
Grower ID:	Glassville
Sample ID:	Greenhouse
Plants to be Grown:	
Date:	March 29, 2006

Greenhouse Irrigation Water Analysis Test Results	pH	Soluble Salts (mS)	CaCO3 Alkal. (ppm)	NO3-N (ppm)	NH4 (ppm)	P (ppm)	K (ppm)	Ca (ppm)	Mg (ppm)	SO4 (ppm)	Na (ppm)	Cl (ppm)	B (ppm)	Cu (ppm)	Fe (ppm)	Mn (ppm)	Mo (ppm)	Zn (ppm)
Nutrient Level Found	7.65	0.6	317.8	0.1		0.2	1.2	72.5	27.7	1.4	13.2	4.6	0.1	0.0	1.8	0.1		0.0
% of Total Salts		100%		0%	0%		0%	19%	7%	0%	3%	1%						
Optimum % of TI Salts		100%		10%	< 3%		12%	15%	5%	12%	< 10%	< 10%						
Interpretive Data	pH	Soluble Salts (mS)	Alkalinity	NO3 (ppm)	NH4 (ppm)	P (ppm)	K (ppm)	Ca (ppm)	Mg (ppm)	SO4 (ppm)	Na (ppm)	Cl (ppm)	B (ppm)	Cu (ppm)	Fe (ppm)	Mn (ppm)	Mo (ppm)	Zn (ppm)
Very High >	10.0	1.5	400.0	75.0	10.0	30.0	100.0	150.0	50.0	100.0	50.0	140.0	0.5	0.2	4.0	2.0	0.2	1.0
High >	7.0	0.8	160.0	50.0	7.5	20.0	75.0	75.0	30.0	40.0	20.0	20.0	0.1	0.1	1.0	1.0	0.1	0.5
Optimum >	5.5	0.2	40.0	20.0	5.0	10.0	50.0	25.0	10.0	20.0	10.0	10.0	0.0	0.0	0.2	0.2	0.0	0.2
Low >	4.0	0.1	10.0	10.0	2.5	4.0	25.0	10.0	5.0	10.0	5.0	5.0	0.0	0.0	0.1	0.1	0.0	0.1
Very Low <	4.0	0.1	10.0	10.0	2.5	4.0	25.0	10.0	5.0	10.0	5.0	5.0	0.0	0.0	0.1	0.1	0.0	0.1

Relative Greenhouse Irrigation Water Value

