



Name:

Your water Sample was tested for irrigation purposes on:

The sample contained of total dissolved salts

Water Quality		Total dissolved solids (Salts)
1	Excellent	<0.25
2	Good	.025 to 0.75
3	Permissible	0.76 to 2.00
4	Doubtful	2.00 to 3.00
5	Unsuitable	>3.00

Samples containing 1.00 or more of dissolved salts are too salty for overhead irrigation of citrus. Samples with more than 2.00 of dissolved salts will adversely affect almost all plants when used in overhead sprinklers. However, water as high as 2.00-3.00 may be used when applied directly to the soil and not to the foliage of plants. If plant leaves drop, or severe reddishness appears in grass following the use of such water, its use should be discontinued. Salt damage can often be reduced or stopped by the use of city water.

The pH of your water sample was:

Interpretation of CONTAINER MEDIA TEST for bedding, and potted plants

Water quality (pH Analysis)		Rating Category pH
1	Low	<5.3
2	Acceptable	5.3 - 5.6
3	Optimum	5.6 - 5.8
4	High	5.8 - 6.5
5	Very High	>6.5

The physical and chemical determinations made by the laboratory can be effectively used to diagnose potential problems in water. However, the lab does not test a water sample's suitability for human consumption. Bacteriological tests may be available from the County Health Department or from selected commercial laboratories.

If you have further questions, please call us at 239-533-7505 or 239-533-7504

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