



Dr. Terrence Fullerton

14 Ramkisson Trace
McBean, Couva

Trinidad

Representative

Crop to Fert. Citrus (Oranges)

Yield Goal

Last Crop

Approx. Yield

Lime Applied

Field or Sample No. 1

Farm Location -----

Date Sample Rec'd. 02-28-02

Date Processed 03-09-02

Act. C.E.C. 4.4 meq/100 cm³; Base Satn. 57 %; Acid. Satn 43 %; pH 4.8 ; O.M. 1.1 %; Sol. Salts ppm; Texture Code **B2**

ELEMENTS	SOIL ANALYSIS		INTERPRETATION GUIDE			FERTILIZER SUGGESTIONS	
	Lab No. R6 31	- \	Below	Optimum	Above	lbs/1000 sq. ft. or kg/230 m	lbs/acre or X 1.12=kg/ha
	meq/100cm ³	lbs/acre					
Act. Acidity	A.A. 1.9						
Calcium	CA 1.9	683	Ca			Calcium 0.0	0
Magnesium	Mg 0.51	111	Mg			Magnesium 0.0	0
Potassium	K 0.06	50	K ₂ O K			Potash (K ₂ O) 5.7	250
Sodium	Na						
CA/Mg Ratio	Ca/Mg 3.7		Ca/Mg			Dolomitic Lime 57	2500
Mg/K Ratio	Mg/K 8.5		Mg/K			Calcitic Lime 34	1500
	ug/cm ³						
Nitrogen	N 22	39	N			Nitrogen 5.5	240
Phosphorus	P 16	65	P ₂ O ₅ P			Phosphate(P ₂ O ₅) 3.4	150
Sulfur	S 23	41	S			Sulfur (as Sulfate) 0.5	20
Boron	B 0.17	0.3	B			Boron .03	1.5
Copper	Cu 4.1	7.4	Cu			Copper 0.0	0
Iron	Fe 348	626	Fe			Iron 0.0	0
Manganese	Mn 35.2	63.4	Mn			Manganese 0.0	0
Zinc	Zn 3.5	6.3	Zn			Zinc 0.0	0
Other							

This report is accepted by the client under the condition that Agro Services International, Inc. is responsible only for the accuracy of the analysis of the sample as received, such liability limited to the cost of the analysis. No other warranties, expressed or implied are given. Comments: The suggested nitrogen rates are general for the crop. If better local information is available then use that. Recently applied organic material is not indicated by the analysis. Adjust fertilizer rates accordingly.

The annual amounts shown for fertilizer suggestions should be split into 2 or more applications.