

## Soil Analysis Report

Soil, Water and Forage Testing Laboratory  
Department of Soil and Crop Sciences  
2478 TAMU

College Station, TX 77843-2478  
979-845-4816 (phone)  
979-845-5958 (FAX)

Visit our website: <http://soiltesting.tamu.edu>

Report generated for:  
Justin Tuley  
401 S 1st St  
Donna, TX 78537

Sample received on: 1/25/2012

Printed on: 1/30/2012

Area Represented: 21780 sqft

Hidalgo County  
Laboratory Number: 348261  
Customer Sample ID: IDEA Donna  
Crop Grown: GARDEN

Analysis	Results	CL*	Units	ExLow	VLow	Low	Mod	High	VHigh	Excess.	Fertilizer Recommended	
pH	8.3	(6.5)	-	Mod. Alkaline								
Conductivity	384	(-)	umho/cm	None							CL*	<b>0.3</b> lbs N/1000sqft
Nitrate-N	24	(-)	ppm									0 lbs P2O5/1000sqft
Phosphorus	88	(50)	ppm									0 lbs K2O/1000sqft
Potassium	657	(175)	ppm									0 lbs Ca/1000sqft
Calcium	23,418	(180)	ppm									0 lbs Mg/1000sqft
Magnesium	420	(50)	ppm									0 lbs S/1000sqft
Sulfur	71	(13)	ppm									
Sodium	172	(-)	ppm									
Iron												
Zinc												
Manganese												
Copper												
Boron												
Limestone Requirement												<b>0.00</b> lbs/1000sqft

\*CL=Critical level is the point which no additional nutrient (excluding nitrate-N, sodium and conductivity) is recommended.

**Nitrogen:** Apply an additional 1 lb N/1000 sqft every 4-6 weeks, as needed, to maintain vegetative growth.