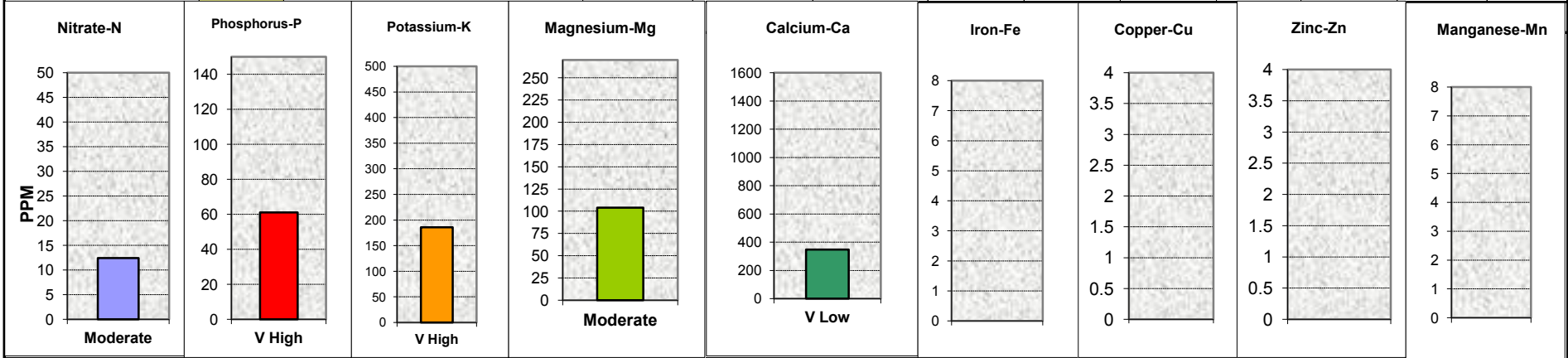


N.M.S.U.-Soil Test Interpretation Report vs 4.11 - (590 Nutrient Management Jobsheet)

County: Dona Ana	Field ID: Gomez Com. Garden	Crop Rotation:	
Client Name: Darrol Shillingburg	Record #: 1	Sq Ft: 5000.00	Irr. Water (acin/ac): 52
Address: 5485 Mirasol Las Cruces, NM	Planner Name: D. Shillingburg	Form Notes: Organic recommendations for mixed veggies & flowers.	
Zip Code: 88007	Date: 1/26/2012	Depth increment (in): 6	Sodium Adsorb. Ratio: 2.0 ESP: 1.60
Phone: 575-526-3500	Note: E.C.-Electrical Conductivity or Saltness, O.M.-Organic Matter, and ESP-Exchangeable Sodium %.		

Samp. ID (#)	pH (#)	E.C. (mmhos/cm)	Soil Texture (class)	O. M. (%)	NO ₃ -N (ppm)	P (ppm)	K (ppm)	Mg (meq/l)	Ca (meq/l)	Na (meq/l)	Cu (ppm)	Zn (ppm)	Mn (ppm)	Fe (ppm)
AC49227	7.1	6.81	Sandy Loam	2.5	12.4	61.0	186.0	18.5	37.1	10.3				
Crop to grow: Vegetables, General				lbs/ac	P₂O₅ (lbs/ac)	K₂O (lbs/ac)	lbs/ac	lbs/ac	lbs/ac	lbs/ac	lbs/ac	lbs/ac	lbs/ac	lbs/ac
Yield Goal: N/A				99	279	447	104	347	5	0	0	0	0	



Nutrient Recommendation:	N lbs/ac	P ₂ O ₅ lbs/ac	K ₂ O lbs/ac	Mg lbs/ac	Ca lbs/ac	Fe lbs/ac	Cu lbs/ac	Zn lbs/ac	Mn lbs/ac
Recommended Nutrient Rate:	90	0	0	0	0	0	0	0	0
Organic Source (Ton/A) None	0	0	0						
Irrigation Water Credits (ppm NO ₃ -N):	0								
Other Nutrient Sources (Standing Legume Crop.):									
Supplemental Nutrient Rate:	90	0	0	0	0	0	0	0	0
Available Nutrients > Crop Requirements:	NO	NO	NO	NO	NO	NO	NO	NO	NO

General Note: Apply all P and K at planting time if needed. Apply 1/2 N at planting and 1/2 just prior to period of rapid growth. Split applying and banding can improve fertilizer efficiency. Adjust rates accordingly for plants that require more or less fertilizer.	Specific Notes: WARNING! SALINE SOIL. Apply XS water. Supply N by rotations with legumes or by using legumes as a green manure. Some seed meal (cotton/corn) can supply N if legumes not possible. Rotations best with legumes.
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EC Note: Moderate | Limitations to sensitive and moderately | **Gypsum Recom:** 0 lbs/ac or 0 lbs/1000 ft²

Robert P. Flynn, Ph.D., rflynn@nmsu.edu Agronomy and Soils cc: Dona Ana County Extension Agent	Suggested Fertilizer Blend	0 lbs/ac	0.0 lbs Total Needed
	Total Blend (lbs/ac):	0	0.0 lbs Total Needed
	Blend Cost (\$/ac):	\$0.00	0.0 lbs Total Needed

Client Signature: _____ **Planner Signature:** _____ N-P2O5-K2O G 0% 0% 0% **0.0 Tt Blend (lbs)**

Fertilizer Cost Note: Default costs are from NASS 10yr ave. ending 2001. Actual cost need local material cost and application charges. (See fert cost tab).