

Results approved by: \_\_\_\_\_

Date: \_\_\_\_\_



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LOG IN #:

DATE SAMPLED:

DATE SUBMITTED:

DATE REPORTED: 7/22/2014

BRANCH NAME:

CROP: GRAPES

TEST ID #: 2656

GROWER/CLIENT:

# REPORT OF SOIL ANALYSIS

FIELDMAN:

ID #	DESCRIPTION:	dS/m		-----nutrients in parts per million (ppm)-----										----exchangeable ppm----				-----meq/l-----				
		S-1.10	S-1.20	S-3.10	S-4.10	S-11.10	S-6.11	S-1.50	----- S-6.11 -----				----- S-5.10 -----				----- S-1.60 -----		S-1.40	S-1.70		
		<u>pH</u>	<u>ECe</u>	<u>NO3-N</u>	<u>PO4-P</u>	<u>SO4-S</u>	<u>Zn</u>	<u>B</u>	<u>Sorb B</u>	<u>Mn</u>	<u>Fe</u>	<u>Cu</u>	<u>K</u>	<u>Na</u>	<u>Ca</u>	<u>Mg</u>	<u>K</u>	<u>Na</u>	<u>Ca</u>	<u>Mg</u>	<u>Cl</u>	<u>SO4</u>
1		6.6	0.34	10.4	252.7	1	4.3	0.17	0.82	5.0	65	5.0	852	102	3222	925	0.5	1.0	1.3	0.9	0.8	0.8
		--admendments in tons/ac--																				
Methods		S-1.00	S-1.60	----- Calc -----					Sum	S-13.10	9.10	S-3.50	<input type="text"/>	<input type="text"/>								
<u>Fizz</u>		<u>SP</u>	<u>ESP</u>	<u>%H</u>	<u>%Ca</u>	<u>%Mg</u>	<u>%Na</u>	<u>%K</u>	<u>estCEC</u>	<u>% LIME</u>	<u>OM</u>	<u>NH4-N</u>	<input type="text"/>	<input type="text"/>								
-		55	0.1	0	61	29	2	8	26													

ID #	DESCRIPTION:	dS/m		-----nutrients in parts per million (ppm)-----										----exchangeable ppm----				-----meq/l-----				
		S-1.10	S-1.20	S-3.10	S-4.10	S-11.10	S-6.11	S-1.50	----- S-6.11 -----				----- S-5.10 -----				----- S-1.60 -----		S-1.40	S-1.70		
		<u>pH</u>	<u>ECe</u>	<u>NO3-N</u>	<u>PO4-P</u>	<u>SO4-S</u>	<u>Zn</u>	<u>B</u>	<u>Sorb B</u>	<u>Mn</u>	<u>Fe</u>	<u>Cu</u>	<u>K</u>	<u>Na</u>	<u>Ca</u>	<u>Mg</u>	<u>K</u>	<u>Na</u>	<u>Ca</u>	<u>Mg</u>	<u>Cl</u>	<u>SO4</u>
2		6.3	0.35	7.0	315.5	1	4.8	0.18	0.75	4.8	91	4.8	870	104	2871	1251	0.6	1.0	1.3	1.2	0.6	1.1
		--admendments in tons/ac--																				
Methods		S-1.00	S-1.60	----- Calc -----					Sum	S-13.10	9.10	S-3.50	<input type="text"/>	<input type="text"/>								
<u>Fizz</u>		<u>SP</u>	<u>ESP</u>	<u>%H</u>	<u>%Ca</u>	<u>%Mg</u>	<u>%Na</u>	<u>%K</u>	<u>estCEC</u>	<u>% LIME</u>	<u>OM</u>	<u>NH4-N</u>	<input type="text"/>	<input type="text"/>								
-		52	0.1	9	48	34	2	7	30													

ID #	DESCRIPTION:	dS/m		-----nutrients in parts per million (ppm)-----										----exchangeable ppm----				-----meq/l-----				
		S-1.10	S-1.20	S-3.10	S-4.10	S-11.10	S-6.11	S-1.50	----- S-6.11 -----				----- S-5.10 -----				----- S-1.60 -----		S-1.40	S-1.70		
		<u>pH</u>	<u>ECe</u>	<u>NO3-N</u>	<u>PO4-P</u>	<u>SO4-S</u>	<u>Zn</u>	<u>B</u>	<u>Sorb B</u>	<u>Mn</u>	<u>Fe</u>	<u>Cu</u>	<u>K</u>	<u>Na</u>	<u>Ca</u>	<u>Mg</u>	<u>K</u>	<u>Na</u>	<u>Ca</u>	<u>Mg</u>	<u>Cl</u>	<u>SO4</u>
3		6.5	0.31	4.0	173.7	1	3.8	0.15	0.77	5.0	72	5.5	560	91	3406	873	0.3	0.9	1.5	0.9	0.4	0.9
		--admendments in tons/ac--																				
Methods		S-1.00	S-1.60	----- Calc -----					Sum	S-13.10	9.10	S-3.50	<input type="text"/>	<input type="text"/>								
<u>Fizz</u>		<u>SP</u>	<u>ESP</u>	<u>%H</u>	<u>%Ca</u>	<u>%Mg</u>	<u>%Na</u>	<u>%K</u>	<u>estCEC</u>	<u>% LIME</u>	<u>OM</u>	<u>NH4-N</u>	<input type="text"/>	<input type="text"/>								
-		54	0.0	0	65	28	2	6	26													

**NOTE: The Gypsum requirement reflects a salt imbalance requiring the addition of Calcium. By convention this is reported in tons of Calcium Sulfate(Gypsum)**

**Other Calcium sources are available(calcium chloride, calcium nitrate, acids). Consult your field representative.**