



Crop Monitoring Program

GRAPES

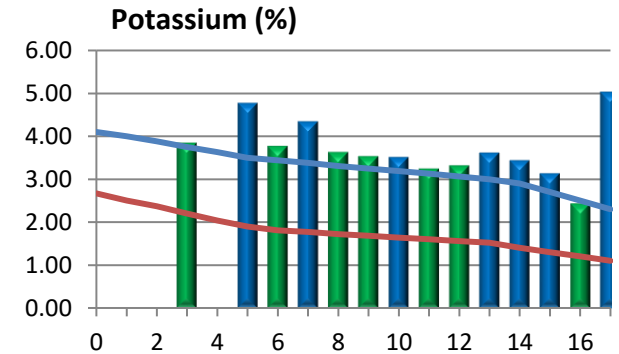
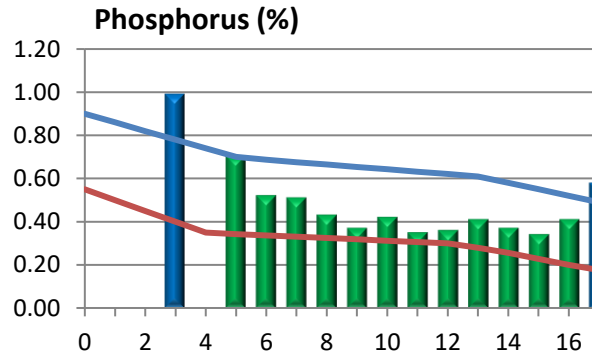
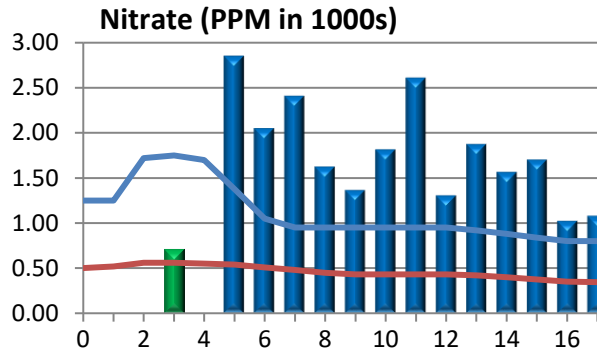
Client:
Field:

Fieldman:

Petiole

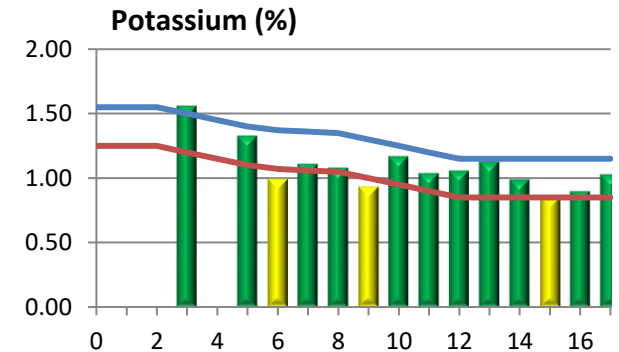
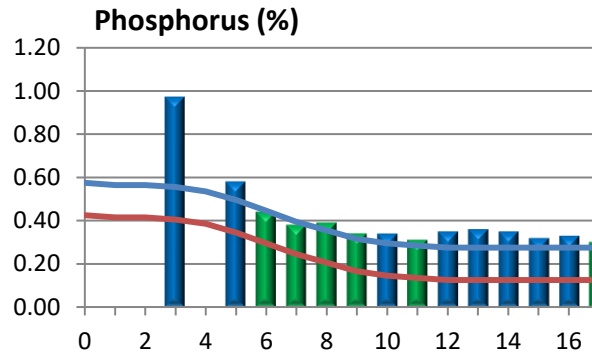
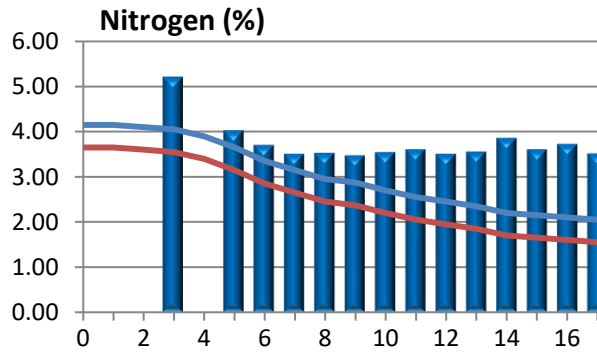
■ Above Optimal
 ■ Optimal
 ■ Warning
 ■ Low

◆ 2012
 ○ 2011



S-P	Date	NO3	%P	%K	%Ca	%Mg	Zn	B	Fe	Mn	Cu	%S	%Na	%Cl	%N
Optimal Zone					1.5	0.4	30	40	25	30	6	0.14	0.2	0.4	
13	7/1/13	1876	0.41	3.61	1.04	0.30	77	38	22	19	13	0.16	0.01	0.11	
14	7/8/13	1565	0.37	3.43	1.13	0.38	81	39	24	26	12	0.15	0.01	0.08	
15	7/15/13	1703	0.34	3.13	1.09	0.32	70	37	21	30	11	0.16	0.01	0.01	
16	7/22/13	1024	0.41	2.43	1.26	0.45	92	37	16	43	9	0.14	0.01	0.14	
17	8/20/13	1081	0.58	5.02	2.48	0.93	150	90	67	59	16	0.32	0.03	0.12	

Leaf



S-P	Date	%N	%P	%K	%Ca	%Mg	Zn	B	Fe	Mn	Cu	%S	%Na	%Cl
Optimal Zone					1.5	0.3	30	40	80	45	6	0.24	0.2	0.4
13	7/1/13	3.56	0.36	1.13	1.13	0.27	32	42	60	43	17	0.26	0.01	0.05
14	7/8/13	3.86	0.35	0.99	1.29	0.33	29	46	80	50	18	0.29	0.01	0.05
15	7/15/13	3.61	0.32	0.85	1.11	0.28	25	43	88	46	17	0.31	0.01	
16	7/22/13	3.73	0.33	0.90	1.42	0.33	30	51	63	60	15	0.27	0.01	0.05
17	8/20/13	3.52	0.30	1.03	1.08	0.30	24	67	62	40	14	0.25	0.01	0.03

SP	Growth Stage
1	Pre-Bloom
5	Bloom
8	Berry Set
12	First Color
15	Pre-Harvest

Soil Data - Sampled On:															
Sat%	EC	NO3	PO4	K	Ca	Mg	Zn	B	Fe	Mn	Cu	SO4	ESP	Cl	pH