

**Data Summary
Enology Services Lab**

Wine Samples

Date Received Range 8/25/2011 to 11/13/2013

Total Sample Count 1518

Vintage

2013 **Sample Count** 74

	Malic (mg/100mls)	FSO2 (mg/L)	TSO2 (mg/L)	TA (g/L)	pH	VA (g/100mls)	Alcohol (%)	Residual Sugar (%)
Mean	150.74	12.89	73.50	8.35	3.47	0.07	12.41	
Max	734.00	137.60	277.30	33.37	4.15	0.31	17.68	
Min	0.00	0.00	0.00	3.90	2.76	0.01	6.07	
St Dev	172.69	22.24	58.38	4.13	0.37	0.07	1.99	

Vintage

2012 **Sample Count** 529

	Malic (mg/100mls)	FSO2 (mg/L)	TSO2 (mg/L)	TA (g/L)	pH	VA (g/100mls)	Alcohol (%)	Residual Sugar (%)
Mean	106.24	24.73	88.71	6.56	3.63	0.05	12.77	0.02
Max	1405.00	434.00	436.20	57.60	4.34	0.27	18.07	0.03
Min	0.00	0.00	0.00	2.86	2.79	0.01	5.56	0.02
St Dev	145.71	31.99	57.79	4.53	0.30	0.04	1.45	0.00

Vintage

2011 **Sample Count** 829

	Malic (mg/100mls)	FSO2 (mg/L)	TSO2 (mg/L)	TA (g/L)	pH	VA (g/100mls)	Alcohol (%)	Residual Sugar (%)
Mean	91.31	24.74	106.77	6.10	3.66	0.07	12.72	2.28
Max	1480.00	108.00	378.70	57.60	6.40	0.93	16.85	12.00
Min	0.00	0.00	0.00	3.00	2.80	0.00	4.80	0.50
St Dev	124.76	18.92	58.61	3.98	0.33	0.06	1.37	2.38

Data Summary
Enology Services Lab

Wine Samples

Date Received Range 8/25/2011 to 11/13/2013

Total Sample Count 1518

Vintage

2010 **Sample Count**

86

	Malic (mg/100mls)	FSO2 (mg/L)	TSO2 (mg/L)	TA (g/L)	pH	VA (g/100mls)	Alcohol (%)	Residual Sugar (%)
Mean	65.94	22.88	110.32	6.05	3.86	0.10	12.60	1.73
Max	400.00	59.00	202.20	11.10	8.00	0.59	13.97	12.00
Min	0.00	0.00	0.00	3.69	3.07	0.03	10.19	0.50
St Dev	101.08	14.03	53.96	1.85	0.87	0.09	1.07	2.92
