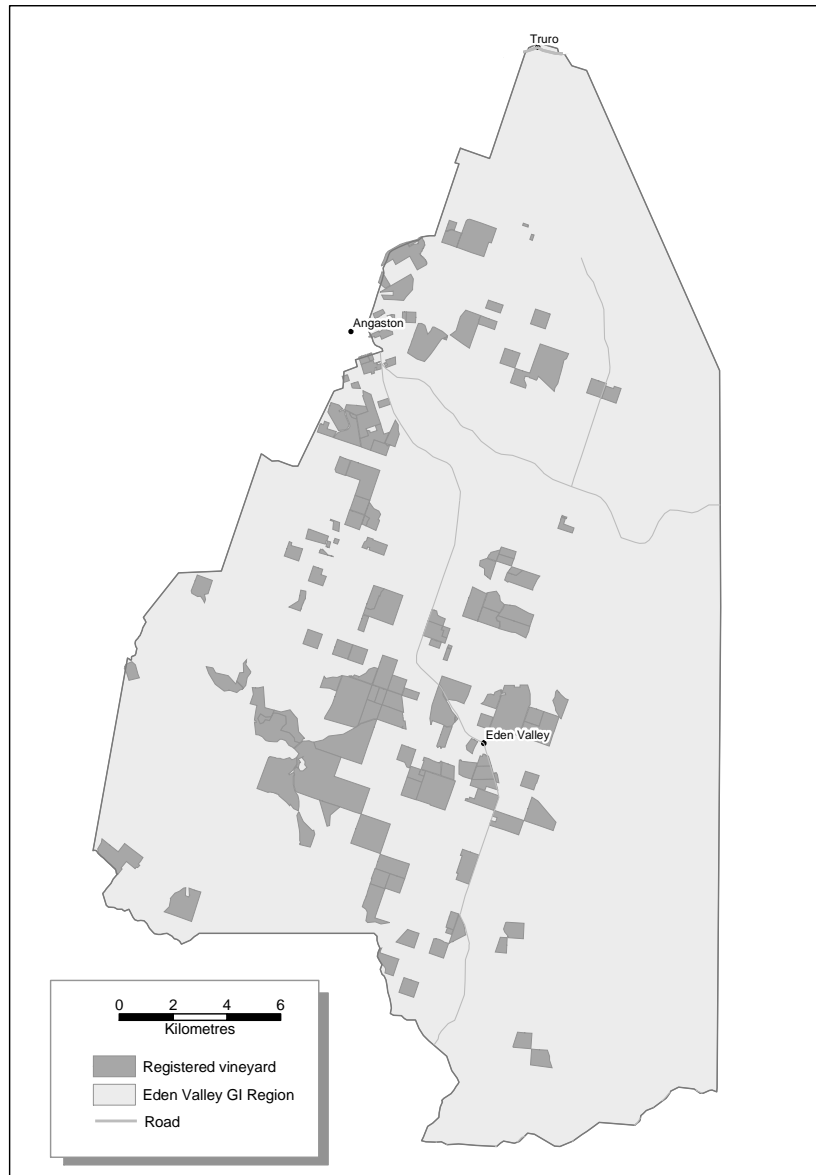


EDEN VALLEY VINTAGE OVERVIEW



Vintage report

Season 2002/03 was a mixed bag of hot dry conditions, dominated by a single heavy rainfall event with a consequent decline in grape quality for wine, and autumn came early. Despite the difficulties, berries were relatively disease free and generally ripened adequately in terms of both sugar and flavour development.

Budburst was one to two weeks later than the previous spring and was relatively even. Spring rainfall was below average, and temperatures near average. The dry conditions meant disease pressure was low.

After a cool start, the summer months were hot with temperatures in the high thirties and low forties for up to a week at a time. Vines began to show signs of heat and water stress by the end of January.

In late February there was widespread rain causing extensive splitting in Semillon, Muscadelle and Riesling, and to a lesser extent in Shiraz. Fortunately, in most cases the splits healed cleanly and the berries simply shriveled. Where monitoring revealed the presence of bunch rots, the infection was not allowed to develop.

Harvest of whites was compressed, with a little over 70% of all whites delivered during a two week period. Harvest of reds took four weeks and followed a distinct varietal pattern of Shiraz, then Cabernet Sauvignon and finally Petit Verdot. The high number of shriveled berries did reduce the overall quality of some blocks as these shriveled berries retained immature flavours. Intake from Eden Valley ended in the last week of April.

Andrew Holly, Orlando Wyndham

Overview of vintage statistics

Eden Valley produced 9,446 tonnes this vintage, which was very similar to the 2002 vintage. There was a slight surplus of red varieties (in particular, Cabernet Sauvignon was almost double the wineries' requirement) and a 28% shortfall in white varieties - almost entirely Chardonnay. Riesling production was up by 50% compared with 2002, but there was still a slight shortage of this variety.

The calculated average purchase value of Shiraz and Cabernet Sauvignon was down \$150 per tonne each, while Pinot Noir was down by \$100 per tonne despite a substantial shortfall in production compared with demand. Conversely, the average purchase value of Chardonnay and Riesling was up by around \$100 per tonne each.

The five year forecast for Eden Valley shows little growth in red varieties after a jump up to nearly 7,000 tonnes in 2004. Supply exceeds demand in each forecast year. In particular, estimated Cabernet Sauvignon production is more than double the requirement, and there is a 30% oversupply of Shiraz. Conversely, there is expected to be a 1,000 tonne shortfall of Pinot Noir in each forecast year (probably for sparkling base). The production of white varieties is expected to exceed that of red varieties by 2005, while the demand is substantially higher than estimated supply, giving a 3,000 tonne (40%) shortfall by 2007. This is mainly in Chardonnay and Riesling.

New plantings in 2002 were mainly in Chardonnay and Riesling, with an 8% overall increase in white varieties, while there was only 2% growth in red varieties.

EDEN VALLEY CURRENT PLANTINGS BY VARIETY AND YEAR PLANTED

Table 7.1

Area in hectares by year planted

Variety	Pre-99	1999	2000	2001	2002	Total	% planted 2002
RED WINEGRAPES							
CABERNET FRANC	6	0	0	0	1	7	8%
CABERNET SAUVIGNON	278	45	7	21	0	351	0%
GRENACHE	23	0	0	0	1	23	2%
MATARO	1	6	0	1	0	7	0%
MERLOT	57	14	5	3	1	80	1%
PETIT VERDOT	8	0	3	0	0	11	0%
PINOT NOIR	62	2	0	0	0	64	0%
SANGIOVESE	0	1	0	0	0	1	0%
SHIRAZ	471	90	8	11	14	593	2%
TEMPRANILLO	0	1	0	0	0	1	28%
OTHER RED	7	1	0	0	2	11	17%
TOTAL RED WINEGRAPES	911	159	23	36	18	1147	2%
WHITE WINEGRAPES							
CHARDONNAY	201	6	2	21	34	264	13%
CHENIN BLANC	1	0	0	0	0	1	0%
MUSCAT BLANC	5	0	0	0	0	5	0%
RIESLING	369	33	16	43	27	489	6%
SAUVIGNON BLANC	28	0	2	6	0	36	0%
SEMILLON	40	0	0	1	0	41	0%
TRAMINER	28	1	0	0	4	33	11%
TREBBIANO	1	0	0	0	0	1	0%
VIOGNIER	5	2	5	6	0	18	0%
OTHER WHITE	8	3	1	2	5	18	25%
TOTAL WHITE WINEGRAPES	686	45	25	81	70	907	8%
TOTAL ALL VARIETIES	1597	205	47	117	87	2054	4%

EDEN VALLEY TONNES CRUSHED BY VARIETY - VINTAGE 2003

Table 7.2

Variety	Total winery grown	Total other growers	Total crushed	Total preferred	Tonnes from other growers as % of total	% of demand supplied	Number of wineries reporting tonnages (> 0)		
							Own	Other	Preferred
RED									
Cabernet Franc	9	19	28	28	69%	98%	3	4	6
Cabernet Sauvignon	666	607	1273	648	48%	196%	9	15	17
Grenache	65	41	106	53	39%	199%	3	5	5
Mataro (Mouvedre)	0	33	33	33	100%	99%	0	1	1
Merlot	218	70	287	261	24%	110%	9	7	9
Meunier	25	0	25	4	0%	630%	2	0	1
Petit Verdot	27	35	63	56	57%	111%	2	1	3
Pinot Noir	220	227	447	1137	51%	39%	5	7	7
Sangiovese	0	9	9	9	100%	99%	0	1	1
Shiraz	610	1740	2349	1889	74%	124%	9	20	23
Tempranillo	1	0	1	0	0%		1	0	0
Zinfandel	4	0	4	7	0%	57%	1	0	1
Total RED	1844	2781	4624	4126	60%	112%			
WHITE									
Chardonnay	638	611	1248	2703	49%	46%	12	11	17
Chenin Blanc	0	3	3	0	100%		0	1	0
Muscadelle (Tokay)	0	21	21	21	100%	100%	0	1	1
Muscat Blanc (Frontignac)	8	18	26	22	69%	118%	1	3	3
Other white	3	0	3	7	0%	43%	1	0	1
Pinot Gris	54	26	80	80	33%	100%	3	1	3
Riesling	1620	1272	2892	3086	44%	94%	9	18	22
Sauvignon Blanc	62	36	99	299	37%	33%	5	3	5
Semillon	42	186	228	218	82%	104%	2	8	7
Traminer	42	65	106	124	61%	86%	5	3	5
Viognier	37	78	116	116	68%	100%	2	1	2
Total WHITE	2505	2316	4822	6676	48%	72%			
Total for region	4349	5097	9446	10802					

EDEN VALLEY CROP VALUE DATA - VINTAGE 2003

Table 7.3

Variety (1)	Grower grown	Total crushed	estimated total value		lowest price (2)	highest price (2)	calc average purchase value per tonne (3)		
			purchased grapes	total grapes					
RED									
Cabernet Franc	19	28	\$30,706	\$44,600	\$1,500	\$1,600	\$1,591	100%	
Cabernet Sauvignon	607	1273	\$994,477	\$2,085,396	\$1,100	\$5,730	\$1,638	100%	
Grenache	41	106	\$44,231	\$113,526	\$700	\$1,500	\$1,072	100%	
Mataro (Mouvedre)	33	33	\$74,881	\$74,881			\$2,287	100%	
Merlot	70	287	\$116,114	\$479,521	\$1,000	\$2,000	\$1,668	100%	
Petit Verdot	35	63	\$42,085	\$74,224			\$1,187	100%	
Pinot Noir	227	447	\$263,297	\$518,599	\$500	\$2,200	\$1,160	100%	
Sangiovese	9	9	\$10,728	\$10,728			\$1,200	100%	
Shiraz	1740	2349	\$3,252,060	\$4,391,523	\$1,173	\$5,730	\$1,869	100%	
Total RED	2781	4595	\$4,828,579	\$7,792,997					
WHITE									
Chardonnay	611	1248	\$884,210	\$1,807,448	\$1,100	\$1,800	\$1,448	100%	
Chenin Blanc	3	3	\$2,163	\$2,163			\$620	100%	
Muscadelle (Tokay)	21	21	\$8,652	\$8,652			\$413	100%	
Muscat Blanc (Frontignac)	18	26	\$11,404	\$16,515	\$500	\$700	\$639	100%	
Pinot Gris	26	80	\$39,555	\$119,805			\$1,500	100%	
Riesling	1272	2892	\$2,081,646	\$4,733,788	\$1,200	\$2,000	\$1,637	100%	
Sauvignon Blanc	36	99	\$52,143	\$142,179	\$1,000	\$1,400	\$1,441	100%	
Semillon	186	228	\$197,380	\$241,761	\$700	\$1,796	\$1,062	100%	
Traminer	65	106	\$74,857	\$123,211	\$800	\$1,272	\$1,160	100%	
Viognier	78	116	\$183,171	\$270,066			\$2,334	100%	
Total WHITE	2316	4819	\$3,535,181	\$7,465,589					

(1) Only includes varieties where some fruit was purchased. Varieties where all fruit is winery grown are not shown in this table.

(2) The absence of lowest and highest prices means that fewer than three wineries supplied pricing data for each variety.

(3) This does not include end use bonuses or other adjustments determined post-receival.

EDEN VALLEY ESTIMATED AND PREFERRED FUTURE INTAKE OF GRAPES 2004 TO 2008

Table 7.4

Variety	2004		2005		2006		2007		2008	
	estimated	preferred	estimated	preferred	estimated	preferred	estimated	preferred	estimated	preferred
RED										
Cabernet Franc	48	31	34	31	34	31	34	31	34	31
Cabernet Sauvignon	2155	874	2194	917	2221	993	2252	1027	2236	1039
Grenache	104	55	102	51	91	40	91	40	90	40
Mataro (Mouvedre)	60	60	60	60	60	60	60	60	60	60
Merlot	469	327	568	375	602	395	632	420	632	425
Meunier	26	59	26	65	26	63	26	52	26	45
Muscat Rose	0	0	5	5	13	13	20	20	20	20
Petit Verdot	70	70	75	75	75	75	80	80	80	80
Pinot Noir	531	1253	527	1319	518	1349	518	1385	495	1400
Sangiovese	8	8	8	8	8	8	8	8	8	8
Shiraz	3326	2345	3423	2505	3519	2603	3585	2676	3589	2728
Tempranillo	2	3	2	3	3	3	3	3	3	3
Total for RED	6799	5085	7024	5414	7169	5633	7309	5802	7273	5879
WHITE										
Chardonnay	1958	3301	2191	3626	2362	3958	2489	4285	2562	4317
Muscadelle (Tokay)	25	25	25	25	25	25	25	25	25	25
Muscat Blanc (Frontignac)	32	22	32	22	32	22	32	22	32	22
Other white	12	14	12	14	12	14	12	14	12	14
Pedro Ximenes	10	10	10	10	15	15	15	15	15	15
Pinot Gris	97	97	120	102	152	126	172	132	172	132
Riesling	3245	3680	3536	4057	3756	4418	3899	4702	3889	4835
Sauvignon Blanc	294	445	318	505	345	563	363	616	363	619
Semillon	375	312	370	317	370	317	366	322	350	327
Traminer	201	178	212	186	230	207	236	215	236	215
Viognier	183	165	215	187	233	194	233	194	233	194
Total for WHITE	6432	8249	7041	9051	7532	9859	7842	10542	7889	10715
Total for region	13231	13334	14065	14465	14701	15492	15151	16344	15162	16594

EDEN VALLEY PAST PRODUCTION AND PROJECTIONS FOR MAJOR VARIETIES 1997 - 2008

Figure 7.1

Past production and projections (major varieties)

