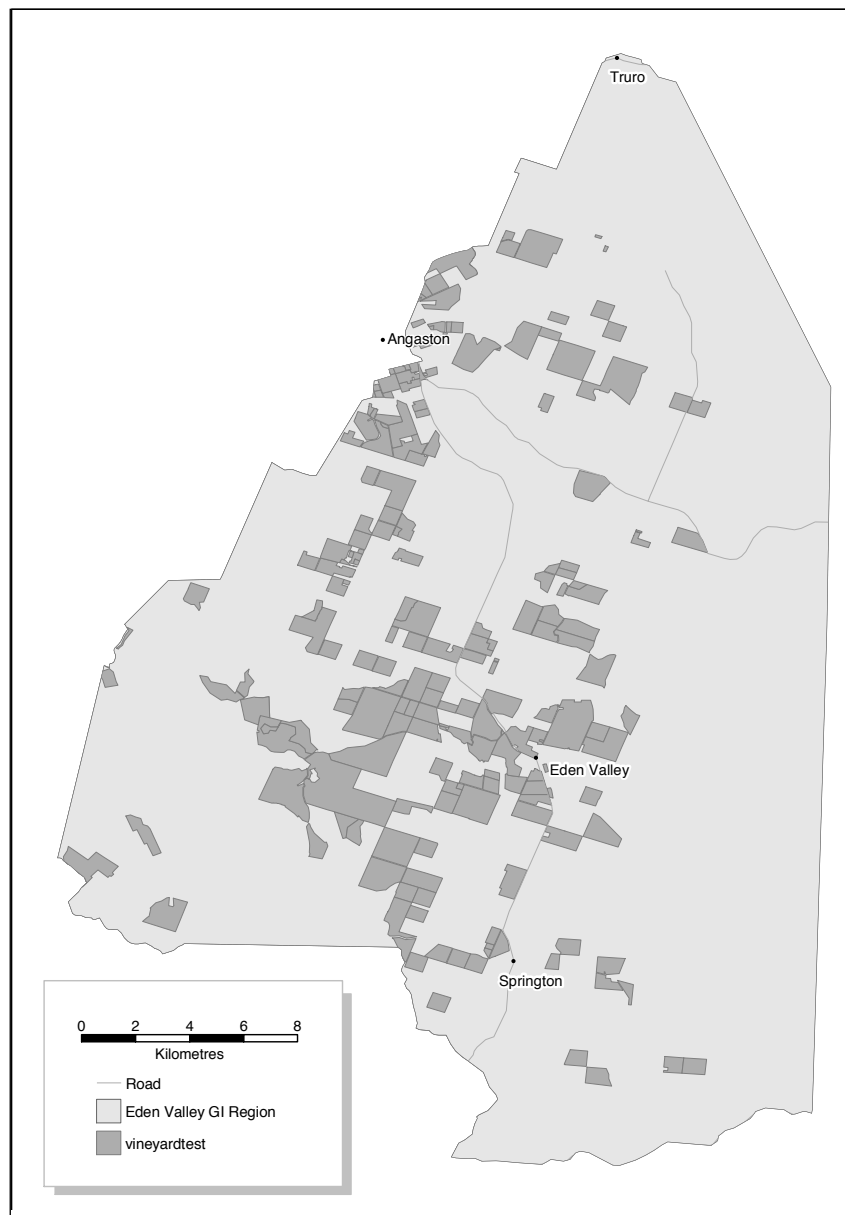




## EDEN VALLEY VINTAGE OVERVIEW



### *Vintage report*

Eden Valley experienced a very mild season, with ideal growing and ripening conditions. Spring temperatures were generally milder than average, with higher minimums and lower maximums. Budburst in general was approximately one week later than usual and was extremely even with early bunch counts showing an average to above average crop. This, coupled with even growth and mild conditions with low wind speeds in November and December produced a very good flowering and set. Rainfall over this period was not consistent - with October being extremely dry while November and December both recorded 40mm above the average rainfall. This, coupled with some high temperature periods indicated potential for Downy Mildew.

The summer in general was extremely dry with no extremes to reduce vine biological activity. This together with low disease incidence meant that by veraison all vineyard canopies were in extremely good shape with adequate berry and bunch size.

Vintage began in the latter part of February and was virtually uninterrupted by rain or disease pressure with overall rainfall in March, April and May 140mm below average. This allowed all vineyards in the region to ripen adequately and develop strong varietal characters. Given the season, all wines are displaying good natural acid retention with low PHs.

Robin Nettelbeck

Phylloxera and Grape Industry Board

### *Overview of vintage statistics*

Eden Valley produced 15,612 tonnes in 2005 – only a few hundred tonnes less than in 2004. The average purchase value for Chardonnay and Riesling were down by more than \$100 per tonne, while the average value for Shiraz dropped by over \$400 per tonne. Total income to growers was 7% lower than last year, and the total value of grapes to the region decreased by 10% from \$22 million in 2004 to just under \$20 million.

The forecast is for estimated intake to remain at around 16,000 tonnes over the next five years, with preferred and estimated intake being in balance by 2010. Riesling is expected to overtake Shiraz as the most important variety for the region in 2008, with growth of around 10% in the five year forecast period.

There were 40 hectares of new plantings in 2004 – an increase of just 3%. Over half of the new plantings were Riesling (23 ha). The area planted to Riesling has increased by over one third in the past five years; however, the total is still 130ha or 25% less than that of Shiraz.

Based on the current vineyard area in the region, and using estimated yield figures of 9t/ha for reds and 10t/ha for whites, the estimated production for Eden Valley in 2008 is around 22,000 tonnes. This is around 6,000 tonnes (27%) higher than the preferred intake for that year. Most of the estimated surplus is in red varieties, with large surpluses of Cabernet Sauvignon (2,000t) and Shiraz (2,300t) expected. Even Riesling is expected to be in over-supply in three years' time.

## EDEN VALLEY CURRENT PLANTINGS BY VARIETY AND YEAR PLANTED

Table 7.1

Variety	Current area in hectares by year planted						Total area	% planted in 2004
	Pre-2000	2000	2001	2002	2003	2004		
<b>RED WINEGRAPES</b>								
CABERNET FRANC	5	0	0	1	0	0	5	0%
CABERNET SAUVIGNON	324	9	25	1	0	0	359	0%
GRENACHE	20	0	0	1	0	0	21	0%
MATARO (MOUVEDRE)	7	0	1	0	0	0	7	0%
MERLOT	76	4	4	9	1	4	98	4%
PETIT VERDOT	8	3	0	0	0	0	11	0%
PINOT NOIR	67	0	0	0	0	0	67	0%
SAGRANTINO	0	0	0	0	0	1	1	100%
SHIRAZ	632	11	12	22	8	0	684	0%
OTHER RED	7	0	0	2	0	0	9	0%
<b>TOTAL RED WINEGRAPES</b>	<b>1145</b>	<b>26</b>	<b>41</b>	<b>36</b>	<b>9</b>	<b>5</b>	<b>1262</b>	<b>0%</b>
<b>WHITE WINEGRAPES</b>								
CHARDONNAY	246	0	23	34	3	3	310	1%
MUSCAT BLANC	5	0	0	0	0	0	5	0%
PINOT GRIS	8	1	2	5	2	1	18	6%
RIESLING	407	14	51	31	26	23	551	4%
SAUVIGNON BLANC	39	2	6	0	0	7	54	12%
SEMILLON	50	0	1	0	0	0	51	0%
TRAMINER	20	0	0	4	3	0	27	0%
TREBBIANO	0	0	0	0	0	0	0	0%
VERDELHO	0	0	0	1	0	0	1	0%
VIIGNIER	15	8	6	0	1	2	32	5%
OTHER WHITE	5	0	0	0	0	1	6	18%
<b>TOTAL WHITE VARIETIES</b>	<b>796</b>	<b>24</b>	<b>90</b>	<b>74</b>	<b>35</b>	<b>36</b>	<b>1055</b>	<b>3%</b>
<b>TOTAL ALL VARIETIES</b>	<b>1941</b>	<b>51</b>	<b>131</b>	<b>110</b>	<b>44</b>	<b>40</b>	<b>2317</b>	<b>2%</b>



## EDEN VALLEY TONNES CRUSHED BY VARIETY - VINTAGE 2005

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) for		
							Own	Other	Preferred
<b>RED</b>									
Cabernet Franc	5	14	19	13	72%	145%	2	1	2
Cabernet Sauvignon	988	879	1,866	1,342	47%	139%	11	13	17
Grenache	47	48	95	60	51%	157%	4	5	5
Mataro	1	43	44	44	99%	99%	1	1	2
Merlot	348	200	548	497	36%	110%	10	5	11
Meunier (Pinot Meunier)	27	0	27	26	0%	102%	2	0	2
Other red	1	4	6	6	92%	88%	1	1	2
Petit Verdot	63	0	63	63	0%	100%	2	0	2
Pinot Noir	304	325	629	611	52%	103%	5	6	6
Shiraz	1,320	2,789	4,108	3,610	68%	114%	11	15	20
Tempranillo	8	0	8	0	0%	4005	2	0	1
Zinfandel	4	0	4	8	0%	46%	1	0	1
<b>Total RED</b>	<b>3,114</b>	<b>4,301</b>	<b>7,415</b>	<b>6,280</b>	<b>58%</b>	<b>118%</b>			
<i>% of grand total</i>			<i>47%</i>	<i>44%</i>					
<b>WHITE</b>									
Chardonnay	1,162	970	2,133	2,057	45%	104%	13	11	19
Muscat Blanc	20	14	34	35	41%	97%	1	2	2
Other white	6	0	6	16	0%	37%	1	0	1
Pinot Gris	80	21	101	150	20%	67%	3	2	4
Riesling	2,172	2,352	4,524	4,067	52%	111%	12	15	21
Sauvignon Blanc	272	104	376	540	28%	70%	6	4	8
Semillon	86	465	550	484	84%	114%	2	8	7
Traminer	70	154	224	207	69%	108%	4	5	7
Verdelho	0	1	1	5	100%	12%	0	1	1
Viognier	70	178	248	289	72%	86%	4	2	5
<b>Total WHITE</b>	<b>3,939</b>	<b>4,258</b>	<b>8,197</b>	<b>7,851</b>	<b>52%</b>	<b>104%</b>			
<i>% of grand total</i>			<i>53%</i>	<i>56%</i>					
<b>Grand Total</b>	<b>7,053</b>	<b>8,559</b>	<b>15,612</b>	<b>14,131</b>	<b>55%</b>	<b>110%</b>			

## EDEN VALLEY CROP VALUE DATA - VINTAGE 2005

Table 7.3

Variety	Grower grown (t)	Total crushed (t)	Estimated total value purchased grapes	Estimated total value total grapes	Lowest price <sup>1</sup>	Highest price	Calc average purchase value per tonne	qualifier <sup>2</sup>
<b>RED</b>								
Barbera	0	1	\$0	\$833			\$0	
Cabernet Franc	14	19	\$21,800	\$30,135			\$1,603	100%
Cabernet Sauvignon	879	1,866	\$876,020	\$1,860,686	\$200	\$5,730	\$997	99%
Grenache	48	95	\$39,922	\$78,663	\$450	\$1,500	\$831	100%
Mataro	43	44	\$75,651	\$76,531			\$1,759	100%
Merlot	200	548	\$209,198	\$574,009	\$700	\$1,350	\$1,048	100%
Meunier (Pinot Meunier)	0	27	\$0	\$31,570			\$0	
Other red	4	5	\$4,460	\$4,860			\$1,000	100%
Petit Verdot	0	63	\$0	\$74,998			\$0	
Pinot Noir	325	629	\$334,487	\$646,795	\$733	\$1,693	\$1,028	100%
Shiraz	2,789	4,108	\$3,549,356	\$5,229,020	\$450	\$5,000	\$1,273	100%
Tempranillo	0	8	\$0	\$9,535			\$0	
Zinfandel	0	4	\$0	\$4,405			\$0	
<b>Total RED</b>	<b>4,301</b>	<b>7,415</b>	<b>\$5,110,894</b>	<b>\$8,622,041</b>				
<b>WHITE</b>								
Chardonnay	970	2,133	\$1,310,179	\$2,879,628	\$322	\$1,600	\$1,350	100%
Muscat Blanc	14	34	\$11,304	\$27,731			\$813	100%
Other white	0	6	\$0	\$7,921			\$0	
Pinot Gris	21	101	\$30,845	\$151,833			\$1,505	100%
Riesling	2,352	4,524	\$3,295,968	\$6,339,363	\$408	\$3,000	\$1,401	100%
Sauvignon Blanc	104	376	\$138,861	\$503,236	\$682	\$1,500	\$1,338	100%
Semillon	465	550	\$435,525	\$515,650	\$700	\$1,400	\$937	100%
Traminer	154	224	\$171,124	\$249,612	\$914	\$1,200	\$1,114	100%
Verdelho	1	1	\$434	\$434			\$723	100%
Viognier	178	248	\$321,942	\$447,916			\$1,809	100%
<b>Total WHITE</b>	<b>4,258</b>	<b>8,197</b>	<b>\$5,716,183</b>	<b>\$11,123,323</b>				
<b>Total all varieties</b>	<b>8,559</b>	<b>15,612</b>	<b>\$10,827,077</b>	<b>\$19,745,364</b>				

<sup>1</sup> The absence of lowest and highest prices means that fewer than three wineries supplied pricing data for each variety.

<sup>2</sup> This indicates the percentage of purchased fruit for which pricing information was supplied.



## EDEN VALLEY ESTIMATED AND PREFERRED FUTURE INTAKE OF GRAPES 2006 TO 2010

Table 7.4

Variety	2006			2007			2008			2009			2010		
	estimated	preferred	qualifier <sup>1</sup>	estimated	preferred	qualifier	estimated	preferred	qualifier	estimated	preferred	qualifier	estimated	preferred	qualifier
<b>RED</b>															
Barbera	1	0	100%	1	0	100%	1	0	100%	1	0	100%	1	0	100%
Cabernet Franc	16	14	100%	19	17	100%	19	17	100%	14	12	95%	14	12	95%
Cabernet Sauvignon	2,270	1,217	98%	2,276	1,283	98%	2,146	1,167	94%	2,097	1,127	92%	2,097	1,127	92%
Grenache	120	82	98%	120	84	98%	118	84	98%	118	86	98%	118	86	98%
Mataro	56	56	100%	56	56	100%	56	56	100%	56	56	100%	56	56	100%
Merlot	598	530	100%	603	535	100%	522	470	90%	522	470	90%	522	470	90%
Meunier (Pinot Meunier)	26	26	100%	26	26	100%	26	26	100%	26	26	100%	26	26	100%
Other red	16	16	100%	23	23	100%	23	23	100%	23	23	100%	23	23	100%
Petit Verdot	63	63	100%	63	63	100%	63	63	100%	63	63	100%	63	63	100%
Pinot Noir	544	617	100%	545	668	100%	511	684	100%	466	689	89%	466	739	89%
Shiraz	4,320	3,860	99%	4,344	3,993	99%	4,068	3,866	99%	4,003	3,843	97%	4,015	3,855	97%
Tempranillo	10	4	100%	10	5	100%	10	6	100%	10	7	100%	10	8	100%
Zinfandel	3	8	100%	3	8	100%	3	8	100%	3	8	100%	3	8	100%
<b>Total RED</b>	<b>8,043</b>	<b>6,493</b>		<b>8,089</b>	<b>6,761</b>		<b>7,566</b>	<b>6,469</b>		<b>7,402</b>	<b>6,409</b>		<b>7,414</b>	<b>6,472</b>	
<b>WHITE</b>															
Chardonnay	2,548	2,552	99%	2,769	2,701	99%	2,864	2,834	99%	2,718	2,730	91%	2,728	2,735	91%
Muscat Blanc	27	25	100%	27	25	100%	27	25	100%	27	25	100%	27	25	100%
Other white	5	18	100%	9	18	100%	11	18	100%	13	18	100%	13	18	100%
Pinot Gris	143	207	100%	167	263	100%	181	313	100%	181	338	100%	221	363	100%
Riesling	3,911	3,838	100%	4,176	4,222	100%	4,282	4,376	100%	4,438	4,561	100%	4,489	4,589	100%
Sauvignon Blanc	411	719	98%	491	831	98%	559	932	98%	579	976	98%	594	1,001	98%
Semillon	440	430	99%	445	435	99%	425	415	99%	425	415	99%	425	415	99%
Traminer	199	184	89%	205	193	89%	205	196	89%	205	198	89%	205	198	89%
Verdelho	5	5	100%	5	5	100%	5	5	100%	5	5	100%	5	5	100%
Viognier	290	372	100%	319	437	100%	322	489	100%	312	505	98%	332	530	98%
<b>Total WHITE</b>	<b>7,979</b>	<b>8,350</b>		<b>8,613</b>	<b>9,130</b>		<b>8,881</b>	<b>9,603</b>		<b>8,903</b>	<b>9,770</b>		<b>9,039</b>	<b>9,878</b>	
<b>Total all varieties</b>	<b>16,022</b>	<b>14,843</b>		<b>16,702</b>	<b>15,890</b>		<b>16,447</b>	<b>16,072</b>		<b>16,305</b>	<b>16,179</b>		<b>16,453</b>	<b>16,350</b>	

<sup>1</sup> This indicates the percentage of crushed fruit in the current vintage for which forecast intake data was supplied.

## EDEN VALLEY SUPPLY VS DEMAND FORECASTS 2006 AND 2008

Table 7.5

Variety	2006					2008				
	estimated bearing area (ha) <sup>1</sup>	estimated production (tonnes) <sup>2</sup>	preferred intake (tonnes) <sup>3</sup>	Difference (tonnes)	% difference	estimated bearing area (ha) <sup>1</sup>	estimated production (tonnes) <sup>2</sup>	preferred intake (tonnes) <sup>3</sup>	Difference (tonnes)	% difference
<b>RED</b>										
Cabernet Franc	6	54	14	40	74%	5	45	17	28	62%
Cabernet Sauvignon	359	3231	1,217	2,014	62%	359	3231	1,167	2,065	64%
Grenache	21	189	82	107	57%	21	189	84	105	56%
Mataro	8	72	56	16	22%	7	63	56	7	11%
Merlot	93	837	530	307	37%	98	882	470	412	47%
Other red	8	72	50	22	31%	9	81	55	26	32%
Petit Verdot	11	99	63	36	36%	11	99	63	36	36%
Pinot Noir	67	603	617	-14	-2%	67	603	684	-81	-13%
Shiraz	677	6093	3,860	2,234	37%	684	6156	3,866	2,291	37%
Tempranillo	1	9	4	5	56%	1	9	6	3	33%
<b>Red Total</b>	<b>1,251</b>	<b>11259</b>	<b>6,493</b>	<b>4,766</b>	<b>42%</b>	<b>1,262</b>	<b>11358</b>	<b>6,469</b>	<b>4,889</b>	<b>43%</b>
<b>WHITE</b>										
Chardonnay	303	3030	2,552	478	16%	310	3100	2,834	266	9%
Muscat Blanc	5	50	25	25	50%	5	50	25	25	50%
Other white	5	50	18	32	64%	6	60	18	42	70%
Pinot Gris	16	160	207	-47	-29%	18	180	313	-133	-74%
Riesling	503	5030	3,838	1,192	24%	551	5510	4,376	1,134	21%
Sauvignon Blanc	47	470	719	-249	-53%	54	540	932	-392	-73%
Semillon	51	510	430	80	16%	51	510	415	95	19%
Traminer	24	240	184	56	23%	27	270	196	74	27%
Verdelho	1	10	5	5	50%	1	10	5	5	50%
Viognier	29	290	372	-82	-28%	32	320	489	-169	-53%
<b>White Total</b>	<b>984</b>	<b>9840</b>	<b>8,350</b>	<b>1,490</b>	<b>15%</b>	<b>1,055</b>	<b>10550</b>	<b>9,603</b>	<b>947</b>	<b>9%</b>
<b>Grand Total</b>	<b>2,235</b>	<b>21099</b>	<b>14,843</b>	<b>6,256</b>	<b>30%</b>	<b>2,317</b>	<b>21908</b>	<b>16,072</b>	<b>5,836</b>	<b>27%</b>

*This table compares estimated future production (supply) - based on planting data - with estimated future demand (preferred intake). This gives a better indication of possible shortfalls and surpluses than comparing estimated with preferred intake, as estimated intake does not necessarily account for all production of a given variety.*

(1) Planting data derived from PGIB vineyard register. Bearing area includes plantings more than three years old.

(2) Bearing area multiplied by yield estimate of 9t/ha for reds and 10t/ha for whites.

(3) Taken from the Utilisation and Pricing survey (see previous page).

