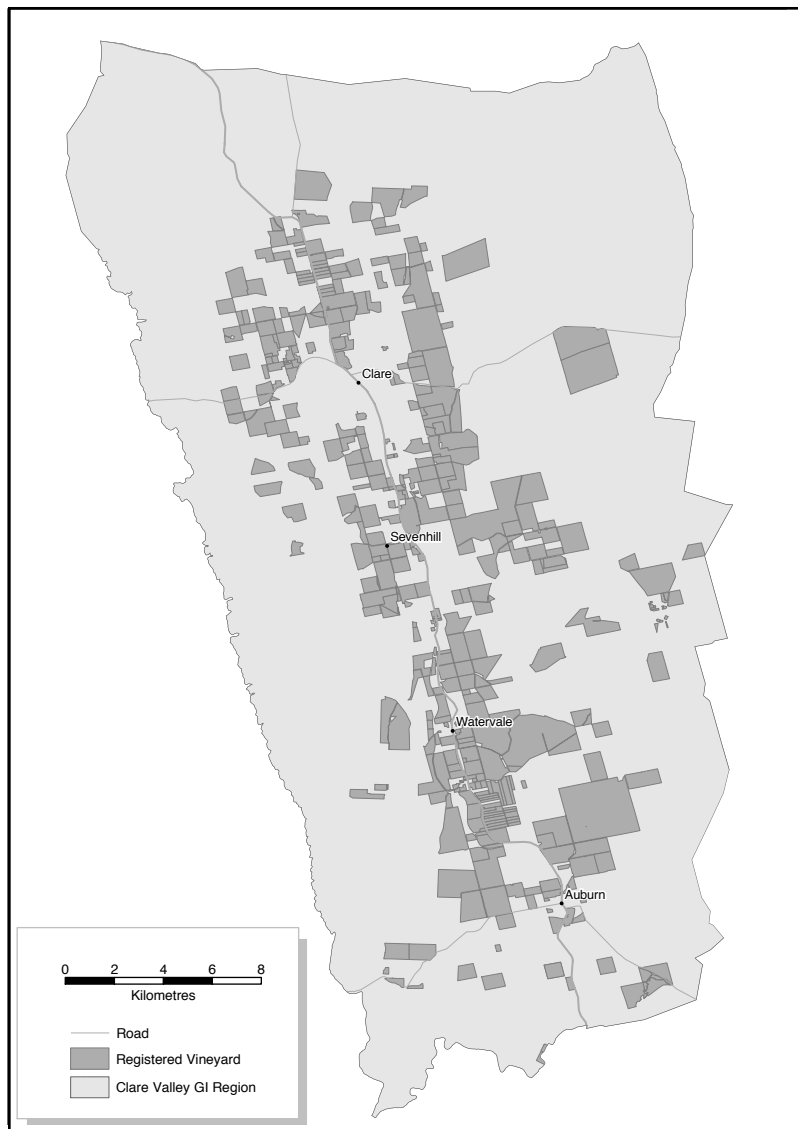




# Clare Valley

## CLARE VALLEY VINTAGE OVERVIEW



### *Vintage Report*

The 2005 vintage has been one of the best in the last ten years.

The season produced near perfect growing conditions. Spring was warm with October warmer than usual, suggesting that we might be in for a long, hot summer, but that did not turn out to be the case. Mean maximum temperatures for January and February were below the long-term average with the critical month of February being more than two degrees below average. In fact, we experienced only one day in summer over the old century mark.

Autumn was warm and dry with virtually no rain so once vintage started it proceeded without interruption. The only negatives were a frost event on 3 November that caused significant loss of fruit in a small number of vineyards, and hail early in February that caused minor damage.

After a slightly early start, vintage continued at a frenetic pace with fruit ripening in a very different order from most vintages. A lot of Shiraz was fermented before any Riesling had been picked and some blocks of Cabernet Sauvignon were ready a month earlier than usual. With large amounts of these three varieties picked in the same week in some cases, it was inevitable that wineries would have logistical issues. For some wineries it was their most compact and intense vintage ever with some very long days of processing being experienced.

There have been favourable reports about all white varieties this year. Yields on Riesling were above average with the fruit showing varietal purity and retaining high levels of natural acid. The ideal conditions of the season are reflected in the quality of the Riesling wines.

Red varieties are the best for some years with both Shiraz and Cabernet Sauvignon very strong, although Cabernet yields were quite low.

Kerri Thompson

Chair, Clare Valley Winemakers Inc

### *Overview of vintage statistics*

The Clare Valley produced 30,478 tonnes in 2005 – 8% down on the record 2004 harvest. There were significant surpluses in red varieties, especially Shiraz, but supply and demand for whites were in balance. The average purchase value for Shiraz, Cabernet Sauvignon and Chardonnay all dropped by around \$100 per tonne, while the average value for Riesling dropped by over \$200 per tonne. Total income to growers was down by 16%, and the total value of grapes to the region decreased from \$45 million in 2004 to \$38 million.

The forecast is for an increase in intake, from 31,600t in 2006 to 35,000t in 2010. Riesling is expected to overtake Cabernet Sauvignon as the second most important variety for the region in 2008, with growth of around 20% in the five year forecast period.

There were 139 hectares of new plantings in 2004 – about half that of the previous year. Half of the new plantings were Riesling, while most of the rest was Shiraz. The area planted to Riesling has nearly doubled in the past five years.

Based on the current vineyard area in the region, and using estimated yield figures of 8 t/ha for reds and whites, the estimated production for Clare in 2008 is around 43,000 tonnes. This is nearly 10,000 tonnes (22%) higher than the preferred intake for that year. Most of the estimated surplus is in red varieties, with large surpluses of Cabernet Sauvignon (3700t) and Shiraz (2,400t) expected. Even Riesling is expected to be in oversupply in three years' time.

## CLARE VALLEY CURRENT PLANTINGS BY VARIETY AND YEAR PLANTED

Table 5.1

Current area in hectares by year planted

Variety	Pre-2000	2000	2001	2002	2003	2004	Total area	% planted in 2004
<b>RED WINEGRAPES</b>								
CABERNET FRANC	20	0	1	0	0	0	21	0%
CABERNET SAUVIGNON	1083	74	51	9	3	5	1224	0%
GRENACHE	61	4	8	2	1	0	77	0%
MALBEC	67	3	1	1	1	1	75	1%
MATARO (MOUVEDRE)	5	4	9	2	3	1	24	6%
MERLOT	265	6	5	10	20	0	305	0%
NEBBIOLO	3	1	0	0	0	0	4	0%
PETIT VERDOT	17	2	0	2	0	0	21	0%
PINOT NOIR	14	0	0	0	0	0	14	0%
SANGIOVESE	22	9	2	4	0	0	37	0%
SHIRAZ	1435	139	104	36	39	41	1794	2%
TEMPRANILLO	4	1	1	3	5	0	14	0%
OTHER RED	12	2	1	3	0	0	18	3%
<b>TOTAL RED WINEGRAPES</b>	<b>3009</b>	<b>244</b>	<b>182</b>	<b>71</b>	<b>73</b>	<b>49</b>	<b>3628</b>	<b>1%</b>
<b>WHITE WINEGRAPES</b>								
CHARDONNAY	343	1	7	3	17	17	389	4%
PINOT GRIS	1	1	0	3	2	2	9	21%
RIESLING	580	85	98	148	132	64	1107	6%
SAUVIGNON BLANC	30	0	0	0	0	1	31	3%
SEMILLON	190	0	0	1	0	0	191	0%
TRAMINER	14	0	0	0	9	0	23	0%
VIOGNIER	3	6	3	3	1	6	22	28%
OTHER WHITE	16	1	1	1	0	0	19	0%
<b>TOTAL WHITE WINEGRAPES</b>	<b>1176</b>	<b>95</b>	<b>110</b>	<b>158</b>	<b>161</b>	<b>91</b>	<b>1792</b>	<b>5%</b>
<b>TOTAL ALL VARIETIES</b>	<b>4185</b>	<b>339</b>	<b>292</b>	<b>229</b>	<b>234</b>	<b>139</b>	<b>5419</b>	<b>3%</b>



## CLARE VALLEY TONNES CRUSHED BY VARIETY - VINTAGE 2005

Table 5.2

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>									
Barbera	30	0	30	28	0%	106%	2	0	2
Cabernet Franc	46	39	85	55	46%	153%	5	2	5
Cabernet Sauvignon	2,571	2,729	5,300	5,258	51%	101%	18	18	25
Dolcetto	19	0	19	19	0%	100%	1	0	1
Grenache	81	286	367	245	78%	150%	5	12	12
Malbec	305	162	468	329	35%	142%	10	7	13
Mataro	12	114	127	134	90%	95%	4	4	7
Merlot	845	1,071	1,916	1,822	56%	105%	13	8	17
Nebbiolo	18	9	27	17	35%	158%	2	1	1
Other red	11	0	11	15	0%	75%	2	0	2
Petit Verdot	41	70	111	141	63%	79%	2	2	3
Pinot Noir	91	32	122	120	26%	102%	2	3	3
Ruby Cabernet	13	0	13	15	0%	89%	1	0	1
Sangiovese	82	81	162	162	50%	100%	4	3	6
Shiraz	3,581	6,792	10,372	7,785	65%	133%	18	22	29
Tempranillo	21	4	25	25	17%	100%	3	1	4
Zinfandel	4	0	4	6	0%	58%	2	0	2
<b>Total RED</b>	<b>7,770</b>	<b>11,389</b>	<b>19,159</b>	<b>16,176</b>	<b>59%</b>	<b>118%</b>			
<i>% of grand total</i>			63%	61%					
<b>WHITE</b>									
Chardonnay	1,787	888	2,676	2,285	33%	117%	12	9	14
Chenin Blanc	10	0	10	10	0%	95%	1	0	1
Muscat Blanc	6	0	6	10	0%	64%	3	0	3
Other white	106	0	106	105	0%	101%	4	0	4
Pinot Gris	11	19	30	24	64%	124%	2	2	3
Riesling	2,768	3,647	6,415	5,900	57%	109%	19	22	29
Sauvignon Blanc	201	55	256	242	21%	106%	5	5	7
Semillon	794	792	1,586	1,360	50%	117%	10	11	16
Traminer	139	28	167	137	17%	122%	4	1	5
Verdelho	17	0	17	25	0%	68%	2	0	2
Viognier	0	52	52	59	100%	88%	0	6	6
<b>Total WHITE</b>	<b>5,838</b>	<b>5,482</b>	<b>11,320</b>	<b>10,157</b>	<b>48%</b>	<b>111%</b>			
<i>% of grand total</i>			37%	39%					
<b>Grand Total</b>	<b>13,608</b>	<b>16,871</b>	<b>30,478</b>	<b>26,333</b>	<b>55%</b>	<b>116%</b>			

## CLARE VALLEY CROP VALUE DATA - VINTAGE 2005

Table 5.3

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	30	\$0	\$37,190			\$0	
Cabernet Franc	39	85	\$34,915	\$76,038			\$900	100%
Cabernet Sauvignon	2,729	5,300	\$3,203,116	\$6,221,248	\$600	\$2,675	\$1,174	100%
Dolcetto	0	19	\$0	\$23,953			\$0	
Grenache	286	367	\$350,032	\$449,003	\$600	\$2,000	\$1,223	100%
Malbec	162	468	\$178,702	\$514,798	\$600	\$2,150	\$1,101	100%
Mataro	114	127	\$84,296	\$93,433	\$600	\$1,800	\$737	100%
Merlot	1,071	1,916	\$1,285,530	\$2,299,237	\$250	\$1,600	\$1,200	100%
Nebbiolo	9	27	\$9,931	\$28,589			\$1,056	100%
Other red	0	11	\$0	\$14,119			\$0	
Petit Verdot	70	111	\$51,777	\$82,339			\$742	100%
Pinot Noir	32	122	\$19,064	\$73,953	\$500	\$1,000	\$604	100%
Ruby Cabernet	0	13	\$0	\$16,767			\$0	
Sangiovese	81	162	\$53,373	\$107,315	\$600	\$800	\$662	100%
Shiraz	6,792	10,372	\$9,079,558	\$13,866,597	\$250	\$3,500	\$1,337	100%
Tempranillo	4	25	\$7,429	\$42,852			\$1,688	100%
Zinfandel	0	4	\$0	\$4,412			\$0	
<b>Total RED</b>	<b>11,389</b>	<b>19,159</b>	<b>\$14,357,722</b>	<b>\$23,951,843</b>				
<b>WHITE</b>								
Chardonnay	888	2,676	\$1,085,127	\$3,268,109	\$900	\$1,637	\$1,221	100%
Chenin Blanc	0	10	\$0	\$12,227			\$0	
Muscat Blanc	0	6	\$0	\$7,980			\$0	
Other white	0	106	\$0	\$136,433			\$0	
Pinot Gris	19	30	\$27,066	\$42,150			\$1,410	100%
Riesling	3,647	6,415	\$4,967,446	\$8,736,954	\$300	\$2,363	\$1,362	100%
Sauvignon Blanc	55	256	\$59,396	\$276,562	\$900	\$1,200	\$1,080	100%
Semillon	792	1,586	\$793,272	\$1,588,365	\$500	\$1,400	\$1,001	100%
Traminer	28	167	\$34,013	\$202,423			\$1,215	100%
Verdelho	0	17	\$0	\$22,009			\$0	
Viognier	52	52	\$89,108	\$89,108	\$1,500	\$1,850	\$1,728	100%
<b>Total WHITE</b>	<b>5,482</b>	<b>11,320</b>	<b>\$7,055,427</b>	<b>\$14,382,322</b>				
<b>Total all varieties</b>	<b>16,871</b>	<b>30,478</b>	<b>\$21,413,149</b>	<b>\$38,334,164</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.



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

Table 5.4

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	32	32	100%	32	32	100%	32	32	100%	32	32	100%	32	32	100%
Cabernet Franc	83	40	88%	64	40	88%	64	40	88%	64	40	88%	64	40	88%
Cabernet Sauvignon	8,216	6,744	98%	7,921	6,706	98%	7,121	6,124	98%	6,821	6,294	98%	6,340	6,365	98%
Dolcetto	15	15	100%	15	15	100%	15	15	100%	15	15	100%	15	15	100%
Grenache	416	300	97%	416	311	95%	405	349	95%	438	383	74%	470	415	74%
Malbec	463	331	99%	471	336	99%	475	337	99%	475	338	99%	443	338	99%
Mataro	163	151	100%	168	152	100%	176	154	100%	181	156	100%	184	159	100%
Merlot	2,272	1,938	99%	2,369	2,065	99%	2,395	2,099	99%	2,262	2,176	99%	2,044	1,980	93%
Nebbiolo	19	15	65%	19	15	65%	19	15	65%	19	15	65%	19	15	65%
Other red	15	15	100%	15	15	100%	15	15	100%	15	15	100%	15	15	100%
Petit Verdot	201	145	100%	201	145	100%	201	145	100%	201	145	100%	76	20	41%
Pinot Noir	155	129	100%	143	129	98%	110	96	79%	110	96	79%	110	96	79%
Ruby Cabernet	15	15	100%	15	15	100%	15	15	100%	15	15	100%	15	15	100%
Sangiovese	179	179	100%	179	179	100%	163	163	100%	163	163	100%	163	163	100%
Shiraz	12,427	10,142	98%	12,788	10,929	98%	13,326	11,910	98%	12,309	12,475	97%	11,697	12,757	97%
Tempranillo	72	74	100%	88	83	100%	91	103	100%	103	123	100%	103	123	100%
Zinfandel	6	6	100%	6	6	100%	6	6	100%	6	6	100%	6	6	100%
<b>Total red</b>	<b>24,748</b>	<b>20,271</b>		<b>24,909</b>	<b>21,172</b>		<b>24,628</b>	<b>21,618</b>		<b>23,228</b>	<b>22,487</b>		<b>21,795</b>	<b>22,554</b>	
<b>WHITE</b>															
Chardonnay	2,830	2,624	98%	2,744	2,638	98%	2,665	2,662	98%	2,796	2,859	98%	2,807	2,885	98%
Chenin Blanc	10	10	100%	10	10	100%	10	10	100%	10	10	100%	10	10	100%
Muscat Blanc	9	9	92%	9	9	92%	9	9	92%	9	9	92%	9	9	92%
Other white	105	105	100%	105	105	100%	105	105	100%	105	105	100%	105	105	100%
Pinot Gris	56	63	83%	111	111	100%	148	150	100%	170	170	100%	170	170	100%
Riesling	6,689	6,220	98%	7,240	7,129	98%	7,521	7,446	98%	7,685	7,663	98%	7,537	7,631	96%
Sauvignon Blanc	251	267	89%	240	256	83%	245	257	83%	254	258	83%	259	259	83%
Semillon	1,886	1,798	100%	1,812	1,801	100%	1,198	1,239	100%	1,224	1,289	100%	1,242	1,331	100%
Traminer	121	98	100%	121	98	100%	121	99	100%	121	98	100%	121	98	100%
Verdelho	20	25	100%	20	25	100%	20	25	100%	20	25	100%	20	25	100%
Viognier	97	111	91%	143	154	100%	170	181	100%	175	187	100%	176	188	100%
<b>Total white</b>	<b>12,074</b>	<b>11,330</b>		<b>12,555</b>	<b>12,336</b>		<b>12,212</b>	<b>12,183</b>		<b>12,569</b>	<b>12,673</b>		<b>12,456</b>	<b>12,711</b>	
<b>Total all varieties</b>	<b>36,821</b>	<b>31,601</b>		<b>37,464</b>	<b>33,508</b>		<b>36,840</b>	<b>33,801</b>		<b>35,797</b>	<b>35,160</b>		<b>34,251</b>	<b>35,265</b>	

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

## CLARE VALLEY SUPPLY AND DEMAND FORECASTS 2006 AND 2008

Table 5.5

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
Barbera	3	24	32	-8	-33%	3	24	32	-8	-33%
Cabernet Franc	21	168	40	128	76%	21	168	40	128	76%
Cabernet Sauvignon	1,216	9,728	6,744	2,984	31%	1,224	9,792	6,124	3,668	37%
Grenache	76	608	300	308	51%	77	616	349	267	43%
Malbec	73	584	331	253	43%	75	600	337	263	44%
Mataro	20	160	151	9	6%	24	192	154	38	20%
Merlot	285	2,280	1,938	342	15%	305	2,440	2,099	341	14%
Nebbiolo	4	32	15	17	53%	4	32	15	17	53%
Other red	15	120	51	69	58%	15	120	51	69	58%
Petit Verdot	21	168	145	23	14%	21	168	145	23	14%
Pinot Noir	14	112	129	-17	-15%	14	112	96	16	14%
Sangiovese	37	296	179	118	40%	37	296	163	134	45%
Shiraz	1,714	13,712	10,142	3,570	26%	1,794	14,352	11,910	2,442	17%
Tempranillo	9	72	74	-2	-3%	14	112	103	9	8%
<b>Red Total</b>	<b>3,508</b>	<b>28,064</b>	<b>20,271</b>	<b>7,793</b>	<b>28%</b>	<b>3,628</b>	<b>29,024</b>	<b>21,618</b>	<b>7,407</b>	<b>26%</b>
Chardonnay	355	2,840	2,624	216	8%	389	3,112	2,662	450	14%
Other white	15	120	124	-4	-3%	15	120	124	-4	-3%
Pinot Gris	5	40	63	-23	-58%	9	72	150	-78	-108%
Riesling	911	7,288	6,220	1,068	15%	1,107	8,856	7,446	1,410	16%
Sauvignon Blanc	30	240	267	-27	-11%	31	248	257	-9	-4%
Semillon	191	1,528	1,798	-270	-18%	191	1,528	1,239	289	19%
Traminer	14	112	98	14	13%	23	184	99	85	46%
Verdelho	4	32	25	7	22%	4	32	25	7	22%
Viognier	15	120	111	9	8%	22	176	181	-5	-3%
<b>White Total</b>	<b>1,540</b>	<b>12,320</b>	<b>11,330</b>	<b>990</b>	<b>8%</b>	<b>1,792</b>	<b>14,336</b>	<b>12,183</b>	<b>2,153</b>	<b>15%</b>
<b>Grand Total</b>	<b>5,048</b>	<b>40,384</b>	<b>31,601</b>	<b>8,783</b>	<b>22%</b>	<b>5,419</b>	<b>43,360</b>	<b>33,801</b>	<b>9,559</b>	<b>22%</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 8t/ha for reds and whites.

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



# CLARE VALLEY PAST PRODUCTION AND PROJECTIONS FOR MAJOR VARIETIES 1991 - 2010

Figure 5.1

Past production and projections (major varieties)

