## Factsheet – Australia





## **Typical Australian wine grape farms**

Region	22R - Riverland		20B - Barossa	
Total farm size, ha	22		20	
- full production, ha	19.8		18	
- non-full bearing, ha	0		0	
- in establishment & fallow, ha	2.2		2	
- other farm branch, ha	0		0	
Lifetime of vineyard, years	40		40	
Average time to first full yield after	4 years		4 years	
planting new vines				
Grape yield on farm 2011, t/ha	19-23		4-5 (high quality)	
Total grape yield 2011, t/farm	415		103.5	
Average use of plant protection	405		54.5	
products, EUR/ha				
Average use of fertiliser, EUR/ha	168		8	
Average rainfall, mm/year	261		480	
Share of irrigated vineyards (%)	100 %		100 %	
Irrigation system	drip (+ fertigation)		drip and trickle	
Total surface of these 6 international	21.4		19.5	
wine varieties, ha:				
Merlot, Pinot Noir, Syrah/Shiraz,				
Cabernet Sauvignon, Chardonnay,				
Sauvignon Blanc				
Top 3 varieties grown				
- Name 1, ha	Chardonnay	8.2	Chardonnay	6.8
- Name 2, ha	Shiraz	8.2	Shiraz	6.8
- Name 3, ha	Cabernet S.	5	Cabernet S.	5.9
Vines per ha	2,000		2,000	
Distance between the rows (m)	2.7 m		2.7 m	
Less favoured area	/		/	
Legal form	family farm		family farm	
Decoupled payment, EU subsidies,	0		0	
EUR/ha				
Subsidies (per farm) (e.g., for	0		0	
irrigation system, conversion of old				
vineyards, grubbing-up etc.), EUR/ha				
Canopy management / production	vertical trellis system		vertical trellis system	
system				
Vertical market integration /				
marketing channels - selling grapes (with or without	80 % to purchasers with		100 % sold to purchasers	
formal contracts) or delivering	contract; 20 % without		without formal contract;	
them to cooperative	, == ,,		agreement to buy at current	
			prices with quality premium	
- producing and marketing bulk	/		1	
wine				

## Factsheet – Australia

Region	22R - Riverland	20B - Barossa	
- producing and marketing	/	/	
packaged wine			
Participation in private quality	Vitis program and EntWine	EntWine and "The Barossa	
certification scheme		Viticulture Technical Group"	
Family labour (hours per year)	2,000	2,000	
Hired labour (hours per year)	726	676	
Seasonal workers (hours per year)	0	0	
Use of own machinery	yes	yes	
Use of hired machinery / contractors	Hired harvest machine;	contractors for new	
/ co-operative machine pool	contractors for new	establishment	
	establishment		
Harvest	100 % machine	100 % hand harvest	

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