



Australian Bulk Wine Spring 2022 Market Update

...IN A FEW SIMPLE CHARTS

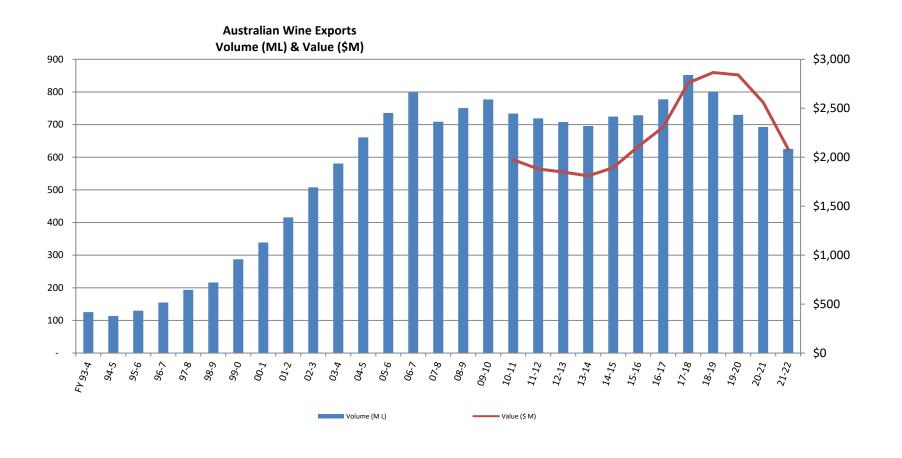
JIM MOULARADELLIS, 6 SEPTEMBER 2022

Key Events

What are the Key Events that are moving Australian Grape & Bulk Wine markets?

Loss of wine export markets in China:

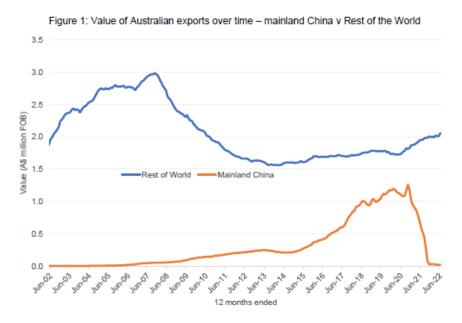
This key event has triggered a lot of adjustment pain, throughout the production chain, with more to come.



Loss of wine export markets in China:

China is no longer a significant market for Australian wine; this market is now effectively closed to Australian wine.

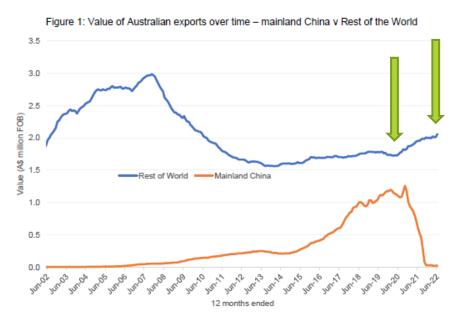
Wine Australia



Loss of wine export markets in China:

It will be a long, hard slog to rebuild, but not without some success so far.

Wine Australia



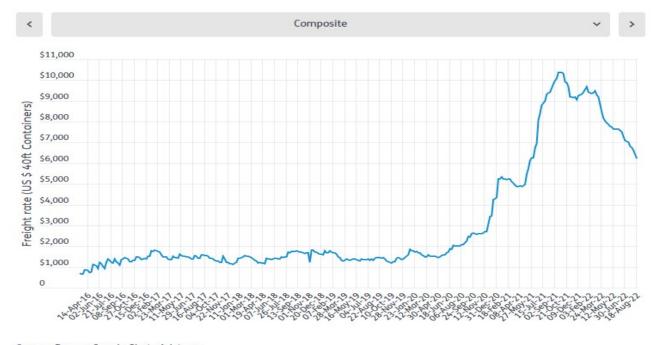
Shipping: Costs are easing.

Shipping costs are easing, but still remain at historically high levels.

World Container Index

assessed by Drewry

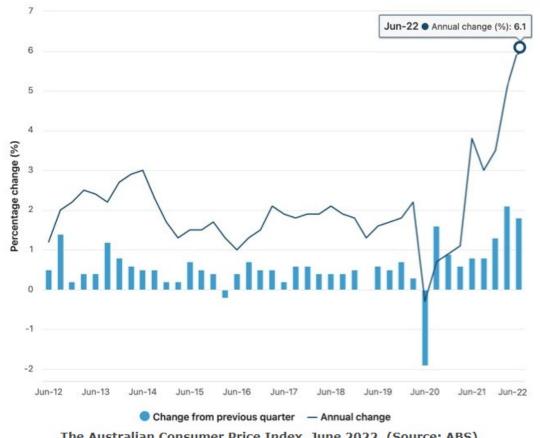
Weekly weighted freight rate assessment of eight major east-west trades



Source: Drewry Supply Chain Advisors

Other Challenges: High price inflation.

- Supply chain bottle necks have led to significant price inflation during the past 12 months.
- This is evident in Australia (see CPI chart opposite) and also abroad.



The Australian Consumer Price Index, June 2022. (Source: ABS)

2020

Other Challenges: Labour shortages.

For the first time on record, there are more job openings than unemployed people to fill the vacant positions.

There are more job openings than unemployed people

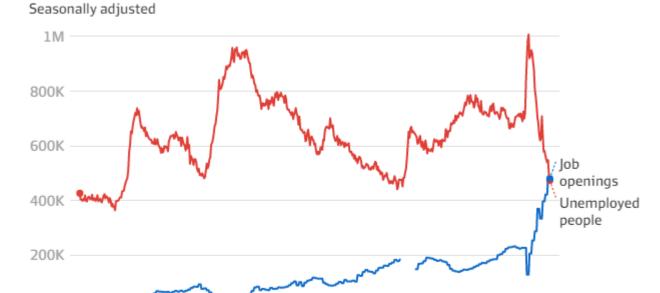


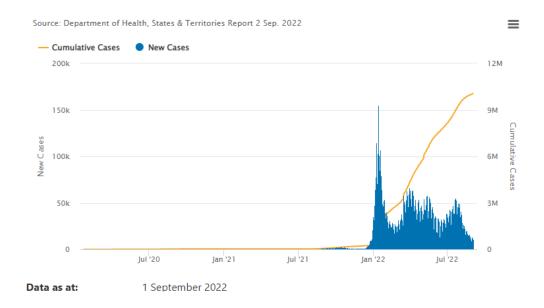
Chart: Michael Read • Source: Australian Bureau of Statistics

Covid-19: Fading from public view.

Covid-19's influence on daily lives is falling and it is now gradually fading from public view.

New and cumulative number of reported COVID-19 cases in Australia

This graph shows the total number of new COVID-19 cases in Australia reported by states and territories and the cumulative number of confirmed COVID-19 cases reported over time.

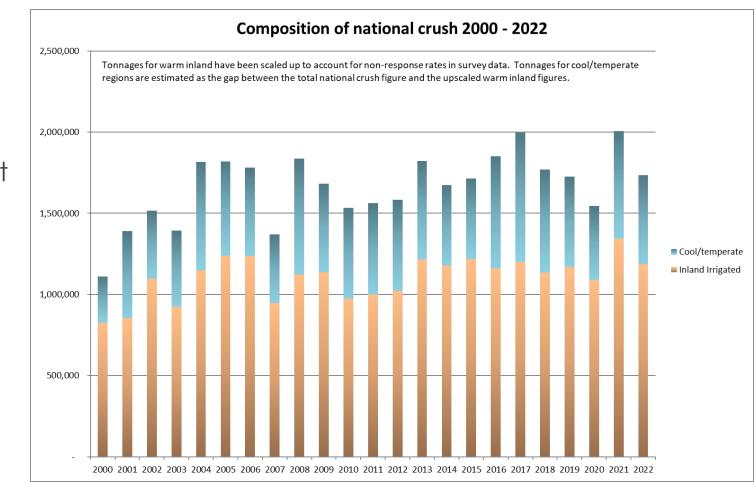


Market Reactions

► How are markets reacting to these Key Events?

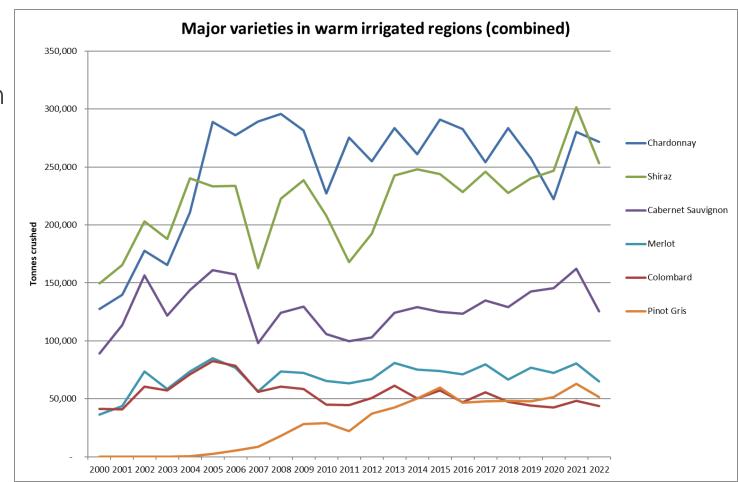
2022 Vintage Outcomes Overall

- 2022 was an average sized crush, after last year's super sized vintage.
- Some grapes were left on vines during 2022, for the first time in several years.



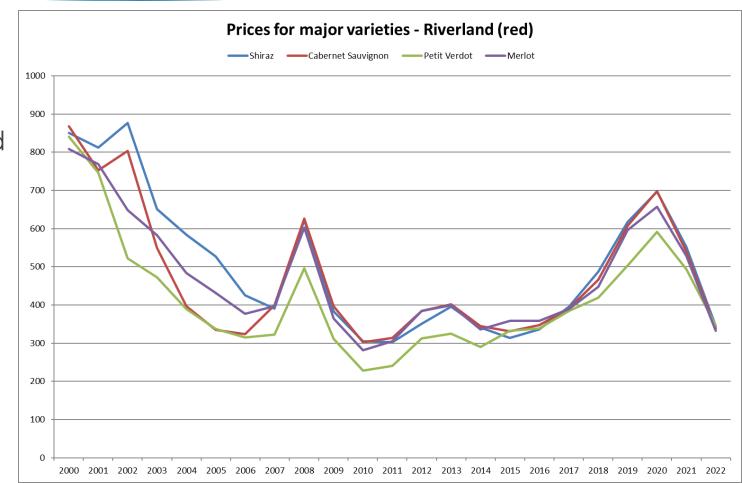
2022 Vintage Outcomes South East Australia / Inland

Chardonnay & Shiraz continue to dominate the varietal crush profile for South East Australian regions.



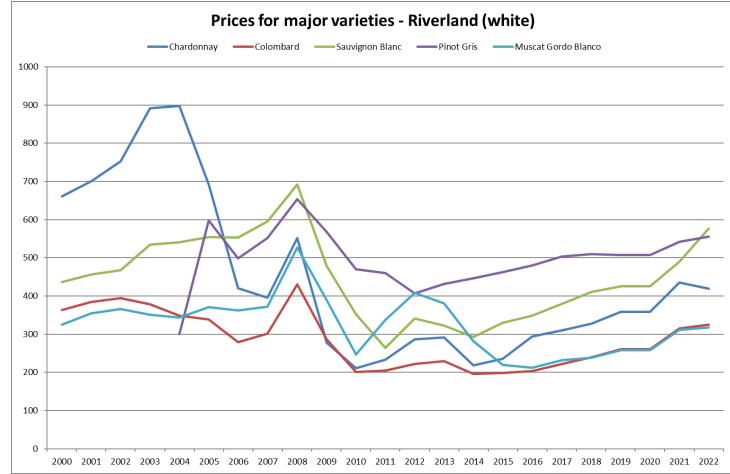
2022 Vintage Outcomes South East Australia / Inland

- Prices of all red grape varieties were clearly down in 2022.
- This continues the price trend observed over the past two years.



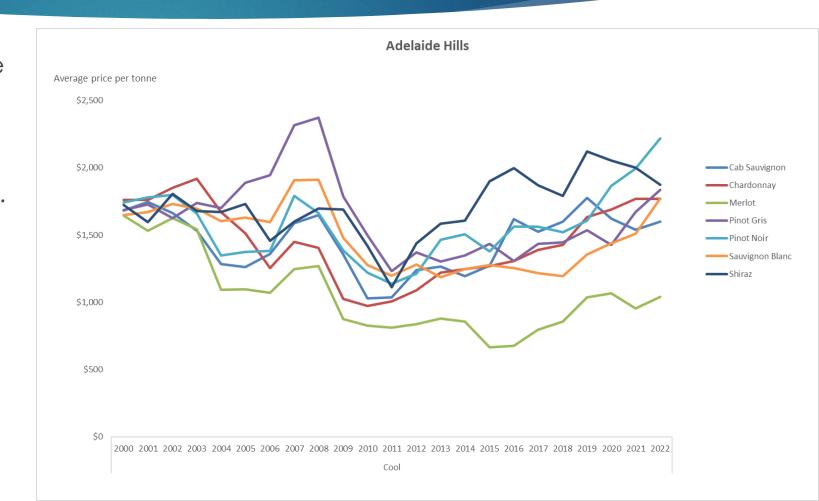
2022 Vintage Outcomes South East Australia / Inland

- Prices of white varieties were generally up, and have been trending upwards for several years.
- Sauvignon Blanc grape prices were clearly up.
- Overall, white varieties are shortto-balanced and, the order of shortfall ranking is:
 - Sauvignon Blanc
 - Pinot Grigio
 - Chardonnay



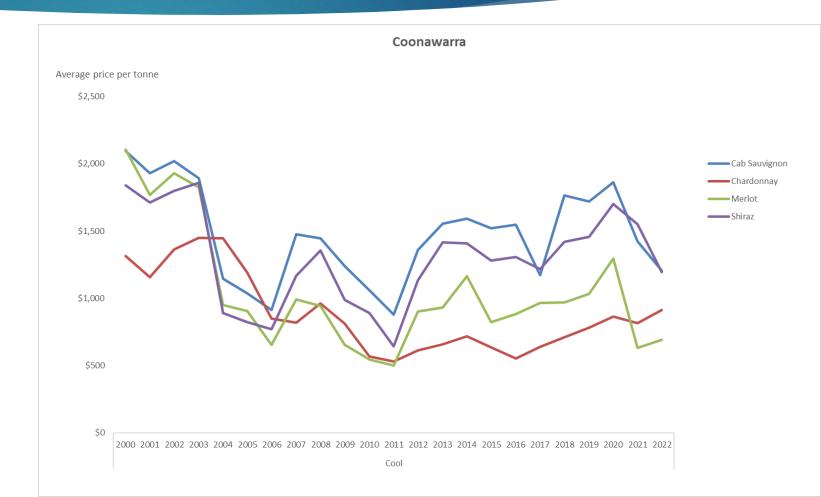
2022 Vintage Outcomes Appellations of Specific Origin.

- For specialist white wine regions, such as Adelaide Hills, grape prices of flagship varietals are all trending up.
- Sauvignon Blanc and Chardonnay are both up.
- Pinot Noir, Pinot Gris are also up.
- Shiraz is down, unable to escape the downdraft caused by the loss of Chinese wine markets.



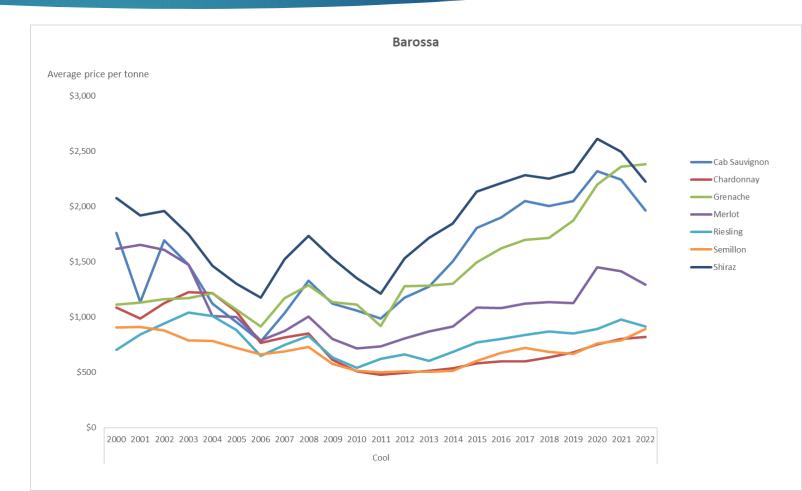
2022 Vintage Outcomes Appellations of Specific Origin.

- For specialist red wine regions, such as Coonawarra, grape prices of flagship varietals are trending down.
- Shiraz, Cabernet Sauvignon & Merlot have all experienced large price drops during the last two years.



2022 Vintage Outcomes Appellations of Specific Origin.

- Even the most celebrated & premier regions, such as Barossa, have experienced significant price drops for red grapes.
- Grenache is an exception.
- A pricing floor has yet to be established for red grapes, although Shiraz & Cabernet Sauvignon still command relatively high prices.



Grape Market Reaction: A difficult market continues. Why?

Buyers

- Wineries are clearly overstocked and are continuing to shed uncontracted supply of red grapes, except perhaps Pinot Noir and Grenache.
- This includes wineries that had little direct exposure to China, since the loss of this previously high value market has impacted almost all market players.
- Red wine surpluses have been made worse by protracted shipping delays.
- Wineries are focusing on clearing tanks of existing stock and have little appetite to buy.

Sellers

- Grape prices received by growers were down in 2022, for a second year in a row.
- Broadly speaking, 2021 grape price falls were modest, so many growers lived in a bubble, not realising how tough things were, until they tried selling any uncontracted grapes ahead of the 2022 harvest.
- Further falls in red grape prices likely in 2023 as wineries continue to reduce intake.

Bulk Market Reaction:

Reds - A difficult market for both SEA & Appellation of Origin wines.

Buyers

- Except for Pinot Noir & Grenache, buyers have been unsure of where the bottom of the market is for SEA red wine.
- Some buyers have bought a bit shorter, and more often, during the last 12-18 months.
- This pattern was first observed in the early days of Covid during 2020, and has continued in some cases.
- Falling prices for Appellation of Origin red wines has piqued buyer's interest to start new programs & promotions for these wines.

Sellers

- Sellers are holding more stock as vintage changeover dates are pushed out.
- Sellers want to exit high priced stock from 2021 and earlier vintages.
- They are looking to sell off older vintages, and recalibrate intake to closer match current sales rates.
- In other words, they would like to "re-set" inventories to better align to current sales patterns.

Bulk Market Reaction: Reds - nearing the bottom for SEA Red Wines.

Overall

- We are likely near the bottom for red South East Australian/Inland prices. How do we know this?
- Over the last 2-3 years buyers have been testing their regular suppliers by asking them to match unsustainable clearance offers received from alternative, but potentially unstable, suppliers desperate for sales.
- After 2-3 year of matching falling prices, some of those regular suppliers have now begun to decline supply at those ultra-low prices.
- Equally, some of those buyers have begun recognising the plight of their regular suppliers and some buyers have begun accepting the regular supplier's asking price.
- So the trajectory of the price reductions for SE Aust/Inland prices is slowing.
- But this does not mean a price recovery anytime soon or, relief from likely lower grape prices in 2023 as wineries try to stop their losses.

Bulk Market Reaction:

Whites – A much better selling environment for both SEA & Appellation of Origin wines.

Buyers

- Export buyers have been keen to continue programs for most SEA white wines. Some have used their white purchases to extract the best deals possible for their red wine purchases.
- Those buyers that can take red wine have a clear competitive advantage.
- Domestic buyers have been keen to top up supply of whites especially Sauvignon Blanc, Pinot Gris and to a slightly lesser extent, Chardonnay. Few domestic buyers can absorb additional red volumes.
- Overall prices for both SEA and Appellation of Origin white wines are generally stable.

Sellers

- Sellers are using whites to try and sell reds. Results have been very mixed, highly dependent on buyer's requirements and markets served.
- Sauvignon Blanc asking prices have firmed slightly and supply is very tight.
- Pinot Gris pricing and availability remain tight.
- Chardonnay pricing and availability is more balanced.

Market Reactions

Cognitive Dissonance



Cognitive Dissonance Definition

The American Psychological Association defines cognitive dissonance as "an unpleasant psychological state resulting from inconsistency between two or more elements in a cognitive system." [1]

Cognitive Dissonance: Bad news in the Newspapers.

OPTION 1. REPLACE REDS FOR WHITES OPTION 2. DON'T DELIVER YOUR GRAPES

ECHOES of the 1980s ing that economic difvine-pull scheme are ficulties could force a reverberating across the restructure of the local Riverland, thanks to a industry ahead of the crippling oversupply of 2023 vintage. red wine grapes.

Amid forecasts of Alliance chair Jim a restructure, includ- Caddy expects an overing grower exits, some supply of unsold wine contracted locals are from previous years to being encouraged to have major impacts on replace red wine varie- the viability of growing ties for white wine vari- red grape varieties. "There will be some eties or accept drasti-

certain varieties for the 2023 vintage.

Inland Wine Regions

(grapes) that cannot be cally reduced payments for the non-delivery of sold," Mr Caddy said.

"There will be some growers who will try The news update and get out of the induscoincided with a senior try if they can." industry figure advis-

Family walks away after 100 years

FINALLY overwhelmed by falling prices and rising input costs, a third-generation Riverland

6 OPINION www.murraypioneer.com.au Wednesday, August 3, 2022

No false alarm for grape growers

AESOP'S Fables included The Boy Who Cried Wolf, a cautionary tale about the folly and potential fallout of raising false alarms.

Cynics have, over the years, occasionally pondered whether certain members of the Riverland wine scene have been guilty of such a charge, given the industry's survival and occasional periods of relative health, including a couple of boom periods.

However, alarm bells are well and truly warranted for the latest set of circumstances facing Riverland growers, many of whom would consider it the most serious threat to their liveli-

A perfect storm of factors have converged to make the outlook particularly grim for some, especially certain red wine grape growers acros the region.

have echoed recent concerns surrounding the 2023 vintage, with oversupply issues set to limit demand for two of the Riverland's most widely-grown red varieties.

Finlaysons Lawyers last week held the 30th annual Wine Roadshow conference at the Renmark Club, focused on intergenerational succession in familyoperated wine businesses.

Australian Grape and Wine chief executive Tony Battaglene - who presented at the event - said it was vital for Riverland grape growers and wineries to begin discussions about the 2023 vintage.

"There's a lot of future in the industry, but I think the next two years are probably going to be the hardest I've seen in my almost 25 years in the business," Mr

"The domestic problem is the

EDITORIAL Wine chief's Riverland warning: Next two years 'hardest ever'

> TWO senior wine industry figures lot of the small producers I talk relief for local growers. to don't think we're going to have

"You don't get perfect solutions... there's not going to be a silver bullet for the industry.

> be another China." Finlaysons Lawyers partner Will Taylor said a lack of export markets for red wine would eliminate any demand for Riverland shiraz

and cabernet grapes next year. "It's very much a red wine issue, and very much a shiraz and cabernet issue," Mr Taylor said.

"China was an outlet for a lot of not going to be better, next year is that material, and that's now disap-"Shiraz and cabernet are very

difficult." However, Mr Taylor said an either.'

big problem I don't think people increasing demand for white variehave really come to grips with. A ties could provide some economic

"White wines are still going very a problem in the next 12 months, well, which is very important for because it's been so good in the the Riverland because there's plenty of good whites made up there,"

Mr Battaglene expected pressure on the global supply chain to con-"India is going to be good in the tinue impacting the Riverland wine long-term, but it's never going to industry throughout 2023.

"What we're seeing is an oversupplied world, being disguised by the fact you've got subsidised product, storage (and) exports," Mr Battaglene said.

"That means we're not going to be able to trade out of this quickly. because the world is in over-supply This is not a blip... next year is



"The fact we're not being outcompeted in some markets is
because poharty else can get freight

Australian Grape and Wine chief executive Tony Battaglene presenting at 1 new programs to assist the region's wine

Australian Grape and Wine Roadshow, held last week at the Renmark Club refusers through a significant control of a new initiative competed in some markets is because nobody else can get freight either."

Australian Grape and Wine chilef executive Tony Battaglene presenting at 1 new programs to assist the regions will be a control of a region of the programs of a sessification of the programs of

Replace reds for whites, don't deliver your grapes...

Desperate times, desperate measures

HUGH SCHUITEMAKER

SOME wine grape growers
will be encouraged to replace vises, or take payments for the strength of the stren

impacts on the viability of the 2023 vintage.

to force a restrictine on the force of the f for the Grape and Wine Scot session at the Lotton Scot session at the Lotton Research Centre, focused on discussing current industry challenges. Alliance chair Jim Gadds and 100 hectares of pinto and 100 hectares of pinto the session current session and 100 hectares of pinto the session current session and 100 hectares of pinto the session current session current

challenges.

Infand Wine Regions
Alliance chair Jim Caddy
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that shiraz and ensur-in oversupply.

In response, a red to white

"It is a very expensive"
"It is a very expensive "It is a very expensive "It is a very expensive."

Riverland Wine independent chair Dr Darren Oemcke presenting at the Outlook for the Grape and Wine Sector session, held at the Loxton Research Centre, last Thursday.

update also said all other Riverland growers.

However, the CCW economic stability for about 50/50.

rmpacts on the viability of growing red grape-structure on grapes from the author than the properties of the properties

"The demand for whites

Accolade and CCW working together for growers

CCW and growers to support these changes. disruption to the entire supply chain and "Accolade will also be adopting these changes in consumer behaviour and trend

"Accolade will also be adopting these changes in consumer behaviour and trend approaches for vintage 2023 across all our vineyards and our other grower vineyards in the Riverland."

Mr Nicol said ensuring Riverland wine production remained sustainable through current industry challenged with the production remained sustainable through current industry challenged with the production of th

Cognitive Dissonance: But perfectly manicured vineyards.



Cognitive Dissonance: What does this tell us?

Despite the bad news, growers have still tended their vineyards with their usual care so far this season.

Why is this so?

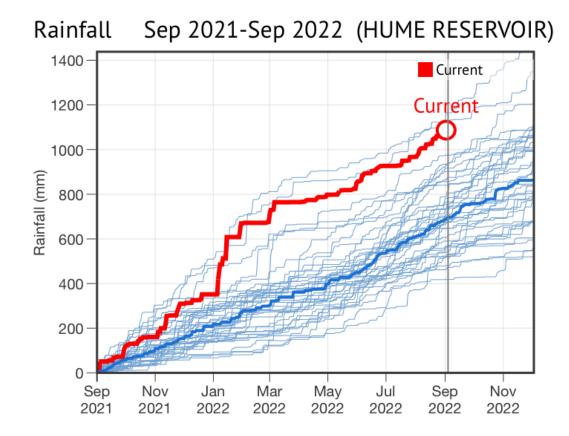
- Grape growers have sufficient financial reserves and the wherewithal to continue farming.
- They have both the **intention** to keep farming and the **ability** to keep farming: "I may as well prune this winter and see what happens ahead of vintage."
- Widespread despondency has not set in about future grape growing prospects.

Cognitive Dissonance: But where are all these grapes going to go?

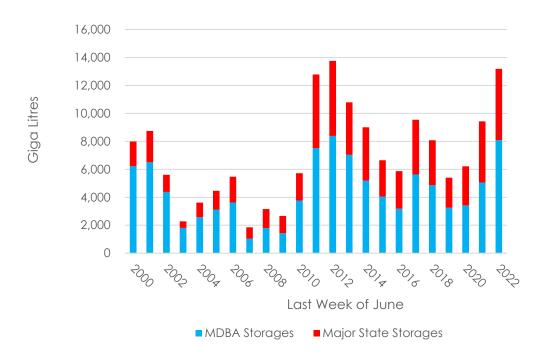
- Uncontracted red grapes are unlikely to be picked in 2023.
- Some contracted red grapes are likely to have yield limitations or some other mechanism to reduce intake.
- Despondency about future grape growing prospects may appear after vintage 2023.

2023 Vintage Outlook: Water in Abundance

Back-to-back La Niña events over the last two summers and possibly a third event heading into 2023 vintage. High rainfall resulting in abundant water in storages, giving rise to water storage levels not seen since 2011-12.

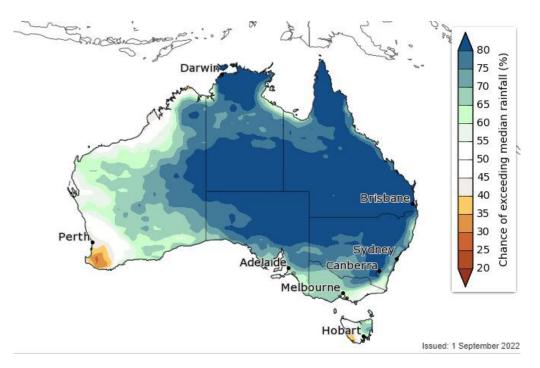


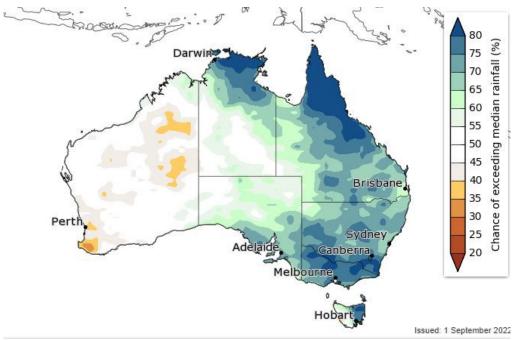
Water In Storage in the Murray Darling Basin (Excl. Dead Storage)



2023 Vintage Outlook: Water in Abundance

A very wet September is forecast (below, left chart), followed by above average rainfall for October – December (below, right chart) for most of South Eastern Australia.





2023 Vintage Outlook:

Its going to be difficult for red grapes & wine: what to do?

The following simple compass may be a useful guide.

Four questions to ask yourself and of your business:

- 1. Do you believe in Australian agriculture, overall?
- 2. Do you believe in Australian viticulture, specifically?
- 3. Do you believe in viticulture in your chosen region eg. Griffith, Clare, Tumbarumba, etc?
- 4. Do you believe that your business model is the right one, long term?

If you can answer yes to all four questions, grit your teeth and rock on if you can.



2023 Vintage Outlook: A world of opportunity awaits.

Despite all the challenges, Australian wines represent an exceptional value proposition with unique and diverse terroirs spanning an entire continent.

The Terroir Paradox:

But we will only have people clamouring for our slice of terroir, and the wines from it, if we are willing to walk past our farm gate, leave our land, and find customers to tell them about its virtues.

Our borders are now open: more of us need to get on more planes and visit more customers and tell them about our unique gift that is Australian wine.

