

NEWS

- 6 Drinkwise goes on the front foot in the campaign to promote responsible drinking habits by launching new labels that will begin appearing on the wines of Pernod Ricard and Accolade.
- 10 The Barossa and McLaren Vale wine regions welcome the South Australian Government's move to declare their regions agricultural preserves.

VINTAGE REPORT



- 12 A summary of the Winemakers' Federation of Australia's estimations of the 2011 harvest introduce reports from associations from around the country on how their region's fared during the recent season and harvest.

BUSINESS & MARKETING

- 71 Wine consultant Gary Baldwin summarise a recently-published paper which reports on the findings of the first study to assess the sensory changes in wines that undergo shipping.
- 73 Contributing writer Rebecca Gibb looks at the growing demand for lighter weight bottles by retailers and how the wine industry in Australia and New Zealand is keeping up.
- 76 Matt Byrne caught up with Yalumba's John Ide and Orlando's Ryan Klose to hear how the companies are increasingly taking advantage of IT and automation.

REGIONAL REPORT

- 95 Barossa: Includes Matt Byrne's coverage of the latest on the Barossa rebrand project; Yalumba's efforts to preserve some old vine Grenache; and a program currently under way to encourage and promote the region's emerging leaders.

PROFILE

- 93 Barossa viticulturist Prue Henschke chatted with Matt Byrne about the evolution of her career and her environmentally-friendly vineyard practices.

WINEMAKING

- 30 The AWRI is trying its hand at match making – unravelling the complexity of grape juice composition and wine yeast genetic diversity to assist winemakers to select yeasts that result in a match made in heaven.
- 35 Without giving away too many company secrets, Seguin Moreau describes a process it has been developing to predict the sensory perception of oak in wine through chemical analysis of the wood.

VITICULTURE

- 49 Researchers report on the results of a trial in South Australia's Riverland in which Chardonnay vines on Ramsey rootstocks have been tested for their resilience against consecutive seasons of irrigation reductions.
- 56 Mark Smith talks with New Zealand's Felton Road about how it is reaping the benefits of strategic mid-row crops.



- 60 Ursula Kennedy writes of the importance of investigating bud fruitfulness to assist with pruning requirements for the forthcoming season, particularly off the back of the 2010-11 season.
- 62 Toby Bekkers gives a comprehensive appraisal of non-herbicide methods of weed control.
- 65 The option of changing clone to bring about improvements in fruit quality or yields to suit winery specifications is the focus of Tony Hoare's column this month.



- 69 This month's alternative varieties column looks at Aglianico in which feedback about the variety from Karanto Vineyards at Langhorne Creek, and winemaker Briony Hoare, from Beach Road Wines, is complemented by information about the variety supplied by the AWRI – the first of a regular contribution to this column.

VARIETAL REPORT

- 104 Forty-two Grenache wines from McLaren Vale and the Barossa made up this issue's tasting, with the producers behind five of them describing their methods of production in the vineyard and winery.