



TRIAL REPORT SUMMARY WINE GRAPES



SITUATION

The average of 5 commercial scale field trials in the Mildura and Griffith areas on multiple grape varieties.

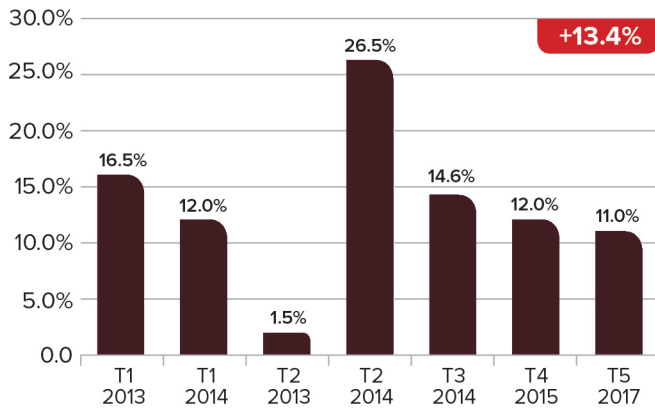


APPLICATION

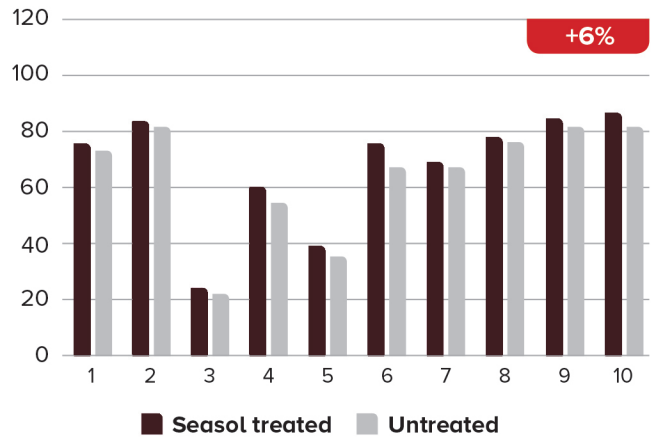
Fertigated or foliar sprayed at 2qts/acre or 1 gal/acre. Three to eight applications at varying timings. The majority were 2qts/acre at bud burst, flowering and fruit set.



Average % Yield increase



Shoot Length 10 Trial Average



Trial and Year harvested	T1 2013	T1 2014	T2 2013	T2 2014	T3 2014	T4 2015	T5 2017	
% Increase	16.50%	12.00%	1.50%	26.50%	14.60%	12.00%	11.00%	
Fertigation Applications	2 + 6 foliar	4	3	3	3	4	3	
Rate (qts/acre)	4	4	2	2	2	4	4	
Average % Yield Increase	16.50%	12.90%						

TRIAL RESULTS

- Increased potential yield
- Increased vigour via greater shoot growth
- Statistically significant



INVESTMENT
\$160

RETURN
\$1286

*Returns based on Shiraz at \$480/t with four applications



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