

TRIAL REPORT SUMMARY WINE GRAPES



SITUATION

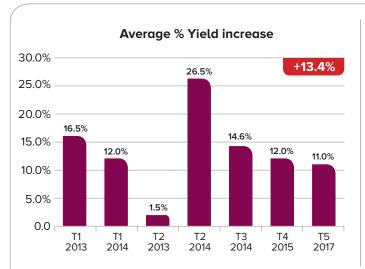
The average of 5 commercial scale field trials in the Mildura and Griffith areas on multiple grape varieties.



APPLICATION

Fertigated or foliar sprayed at 5L/Ha or 10L/Ha. Three to eight applications at varying timings. The majority were 5L/Ha at bud burst, flowering and fruit set.







Trial and Year harvested	T1 2013	T1 2014	T2 2013	T2 2014	T3 2014	T4 2015	T5 2017
Seasol 10L / Ha (kg/m)	21.42	32	29.2	28.6	23.6	11.02	15.3
Control (kg/m)	18.39	28.58	28.8	22.6	20.6	9.84	13.8
% 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 (L/Ha)	10	10	5	5	5	10	10
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

