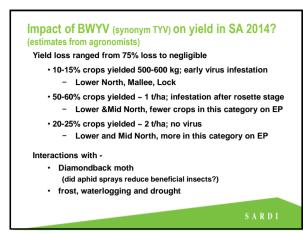
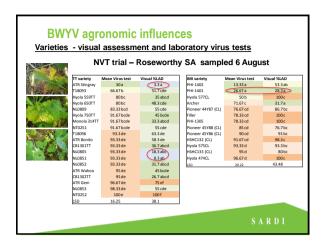
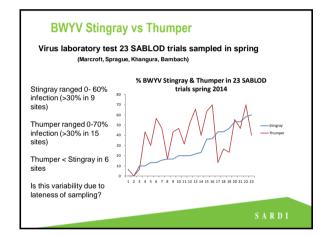


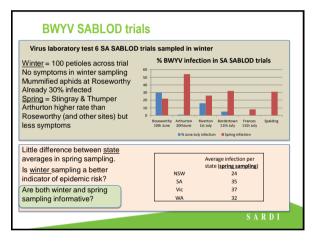
Results to Sept 2014	Number of canola BWYV	tests in 2014 (%)
SA District	<u>Positive</u>	<u>Negative</u>
Lower North	58 (93.5%)	4 (6.5%)
Mid North	10 (100%)	0
Upper North	17 (94.4%)	1 (5.6%)
Mallee SA	22 (95.6%)	1 (4.4%) 2 (4.4%) 8 (18.9%)
Yorke Peninsula	56 (96.6%)	
Mid & Upper EP	36 (81.1%)	
Lower Eyre Peninsula	36 (66.7%)	18 (33.3%)
South East	16 (76.2%)*	5 (23.8%)
Total	251 (86.6%)	39 (13.4%)
*actual percentage may be low	er in South East due to symptomatic	sampling

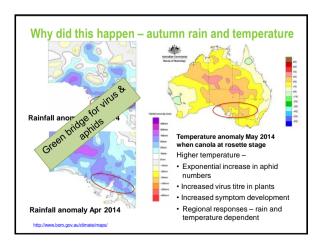
Results to Sept 2014	Number of canola BWYV tests in 2014 (%)		
Weeds	No. of Positive samples	Average infection rate	
Long fruited turnip, wild turnip, turnip	17/17	83.6%	
Marshmallow	5/22	4.2% 7.2% 37%* 100%* 50%* 100%*	
Indianhedge Mustard, Mustard	3/13		
Sowthistle	1/3		
Yellow Burr weed Milk Thistle Salvation Jane	2/2		
	1/2		
	1/1		
Oxtongue	1/1		
	ted and found uninfected; including bed		

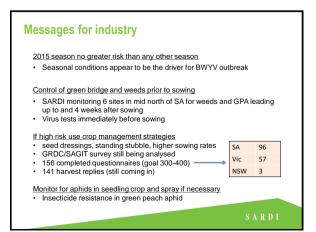


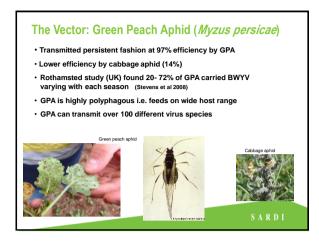


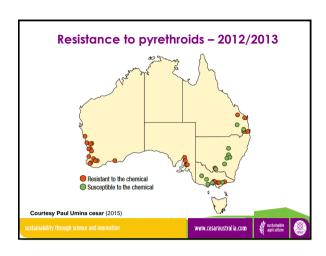


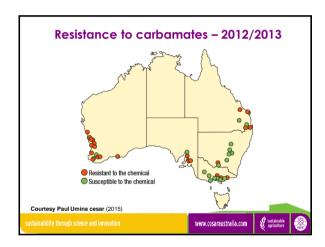


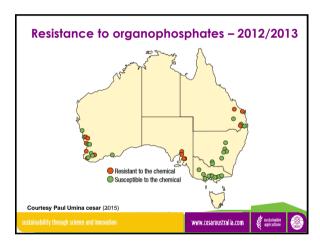


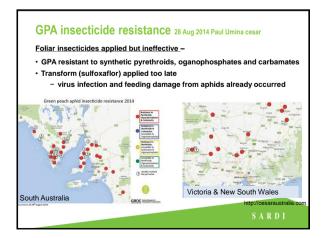












Insecticide Group	Example product names	Known resistance	Ince summary Implications for GPA control
SP's (3A)	Astound, Dominex, Fastac etc	Widespread	SP's not recommended (including as an anti-feed)
Carbamates (1A)	Pirimicarb Eg. Pirimor®, Aphidex etc	Becoming widespread	Carbamates likely to be ineffective in many situations. Ensure sprays applied under ideal conditions
OP's (1B)	Dimethoate, Chlorpyrifos, Lorsban etc	Common	Consider small strip field test to assess efficacy
Sulfoxaflor (4C)	Transform TM	None	If OP & Carbamate R suspected, Transform is 'best-bet' option
Courtesy Paul Um	ina cesar (2015)		
			www.cesaraustralia.com

