Botrytis seedling blight on chickpea **Project:** 

**NB:** Products applied as seed treatments

AM1108

**District:** Gunnedah

Planted:

Trial:

5/07/2011

**Disclaimer:** 

This document is based on the results from an individual trial and may contain experimental use patterns that are currently off-label. This document does not provide any interpretation and should not be taken as an

endorsement of any unregistered use pattern.

Professional advice should be sought for specific recommendations to ensure access to the most up to date

information and knowledge.

Any product referred to in this document must be used strictly as directed, and in accordance with all label or

permit instructions. Always consult the label prior to use.

to known infected s	seedlots pre plan	ting	permit instructions. Always consult the label prior		
Facto		Chickpea Establishment Plants/m <sup>2</sup>	% of Plants affected by Botrytis*	Yield kg/ha 16/12/2011	
Seed Lot		-,			
Junefield		22.1	2.1	1702	
Wandalla		20.5	4.0	1617	
	P =	0.13	0.06	0.24	
	LSD =	nsd	nsd	nsd	
Fungicide					
	Nil	12.6 b	20.9 a	1419 b	
	P Pickle-T	24.2 a	0.8 bc	1706 a	
	Thiram	25.6 a	0.0 c	1758 a	
	Rovral	22.9 a	1.3 bc	1755 a	
	P =	0.00	0.00	0.01	
	LSD =	0.3	Arcsin (sqrt(x/100))	209	
Seed Lot x Fungicid	-		transformation		
Junefield	e Nil	16.7 b	13.9	1580 b	
Wandalla	Nil	8.6 c	28.9	1380 b 1259 c	
Junefield	P Pickle-T	24.5 a	0.4	1719 ab	
Wandalla	P Pickle-T	23.9 a	1.3	1693 ab	
Junefield	Rovral	22.6 a	1.8	1922 a	
Wandalla	Rovral	23.2 a	1.0	1589 b	
Junefield	Thiram	24.6 a	0.0	1589 b	
Wandalla	Thiram	26.6 a	0.1	1927 a	
	P =	0.01	0.09	0.01	
	LSD =	4.0	nsd	295	
	CV =			12.1	

## Field comments:

Wilted or dead plants rated as Botrytis. Thiram (600 g/L thiram) at 200 mL/100 kg seed. P Pickle T (360g thiram+200g/L thiabendazole) at 200 mL/100 kg seed Rovral (250 g/L iprodione) at 700 mL/100 kg seed. All products applied in total volume (product +water) of 1200 mL/100 kg seed.