

Project: *Pratylenchus thornei* & Chickpeas
 Trial: RH1108
 District: Weemelah
 Planted: 18/05/2011

Starting *Pratylenchus thornei* populations:

Low	~3 g/soil
High	~9 g/soil

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.

Split Plot Analysis			Plants/m ²	NDVI score	Yield kg/ha	<i>Pratylenchus thornei</i> no. /g soil 0-30cm
			6/06/2011 19 DAP	27/07/2011 70 DAP	14/11/2011	21/03/2012
Variety						
PBA Boundary			22	0.57 a	4226 a	7.1 b
Jimbour			19	0.46 c	3701 c	11.9 a
Kyabra			23	0.54 b	4039 ab	11.7 a
PBA HatTrick			21	0.48 c	3778 bc	7.3 b
Yorker			27	0.53 b	3946 abc	13.2 a
P =			0.18	0.00	0.01	0.01
LSD =			nsd	0.03	281	3.8
RLN status						
Low			21	0.52 a	4052	7.6
High			23	0.51 b	3825	12.9
P =			0.29	0.01	0.15	0.11
LSD =			nsd	0.01	nsd	nsd
Variety x RLN interaction						
Variety RLN status						
PBA Boundary Low			19	0.58	4298	5.9
PBA Boundary High			24	0.56	4154	8.4
Jimbour Low			21	0.46	3781	7.7
Jimbour High			18	0.46	3621	16.2
Kyabra Low			23	0.56	4213	9.9
Kyabra High			22	0.52	3866	13.5
PBA HatTrick Low			18	0.50	3866	5.3
PBA HatTrick High			24	0.46	3691	9.2
Yorker Low			27	0.54	4101	9.2
Yorker High			26	0.52	3792	17.1
P =			0.47	0.55	0.91	0.36
LSD =			nsd	nsd	nsd	nsd
CV =					5.8 %	