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Impact of *Pratylenchus thornei* on Wheat at Varied Row Spacing & Plant Population – Bullarah 2016

Trial ID: DK1611

Location: Bullarah

Trial Year: 2016

Investigator: Denielle Kilby

Planting Date:	14/06/2016	Total soil N:	148 kg N/ha (21/04/2016)
Harvest Date:	13/12/2016	Target Plant Stand:	45 and 90/m ²
Low <i>P. thornei</i> (ex-Suntop 2014):	2.1 Pt/g soil (13/04/2016)	Plot Size (Planted):	12 x 2 m (5 rows x 32cm or 64cm)
High <i>P. thornei</i> (ex-Strzelecki 2014):	9.5 Pt/g soil (13/04/2016)	Plot Size (Harvested):	10 x 2m
PAW Wheat:	~61mm	Cropping History:	Chickpeas 2012
Trial Reliability:	Marginal		

Trial designed as a Factorial, analysed as a Split plot

	In Simple Terms
Table of A Means:	Mean of 'Nematode Population' performance with ALL 'Variety' treatments and 'Cultural' treatments
Table of B Means:	Mean of 'Variety' performance with ALL 'Nematode Population' treatments and 'Cultural' treatments
Table of C Means:	Mean of 'Cultural' performance with ALL 'Variety' treatments and 'Nematode Population' treatments
Table of A x B Means:	'Nematode Population' performance with EACH 'Variety' treatment
Table of A x C Means:	'Nematode Population' performance with EACH 'Cultural' treatment
Table of B x C Means:	'Variety' performance with EACH 'Cultural' treatment

How to interpret?

Is there a significant difference
for A x B Means
A x C Means or
B x C Means ?

If YES

**Table A x B Means, A x C Means or
B x C Means** analysis is the key
information

If NO (ie nsd)

Table A, Table B or Table C Means
analysis is the key information

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Crop Name		Wheat				
Assessment Date		12/07/2016	15/08/2016	16/10/2016	30/11/2016	23/01/2017
Assessment Type		EMERGENCE	NDVI	NDVI	YIELD	PROTEIN
Assessment Unit		/m ²	RATIO	RATIO	t/ha	%
Crop Stage Majority		12	31	65		
Plant-Evaluation Interval		28 DP1	62 DP1	124 DP1	169 DP1	
CV %					10.6	
ARM Action Codes		T1			TY2	
Trt No.	Treatment					
TABLE OF A MEANS (Nematode Population)						
1	Low	46.1-	0.37-	0.67-	3.93-	12.2-
2	High	56.5-	0.40-	0.68-	3.99-	12.2-
TABLE OF B MEANS (Variety)						
1	Viking	55.6a	0.39-	0.72a	4.42a	12.0b
2	Strzelecki	47.0b	0.38-	0.62b	3.50b	12.4a
TABLE OF C MEANS (Cultural)						
1	32cm x 50 pl/m ²	38.8b	0.49b	0.74a	4.63b	12.0b
2	32cm x 100 pl/m ²	68.9a	0.61a	0.75a	4.96a	11.9b
3	64cm x 50 pl/m ²	32.3b	0.20c	0.56c	2.92d	12.4a
4	64cm x 100 pl/m ²	65.2a	0.23c	0.64b	3.32c	12.3a
TABLE OF A x B MEANS (Nematode Population x Variety)						
1	Low	47.7-	0.36-	0.68b	4.11b	12.0-
1	Viking					
2	High	63.5-	0.43-	0.77a	4.72a	12.0-
1	Viking					
1	Low	44.5-	0.38-	0.66b	3.74c	12.4-
2	Strzelecki					
2	High	49.5-	0.37-	0.59c	3.26d	12.3-
2	Strzelecki					
TABLE OF A x C MEANS (Nematode Population x Cultural)						
1	Low	36.1-	0.47-	0.72-	4.49-	12.1-
1	32cm x 50 pl/m ²					
2	High	41.5-	0.52-	0.76-	4.77-	12.0-
1	32cm x 50 pl/m ²					
1	Low	57.8-	0.55-	0.76-	5.00-	12.0-
2	32cm x 100 pl/m ²					
2	High	79.9-	0.67-	0.75-	4.93-	11.9-
2	32cm x 100 pl/m ²					
1	Low	29.0-	0.22-	0.56-	3.05-	12.4-
3	64cm x 50 pl/m ²					
2	High	35.5-	0.18-	0.55-	2.80-	12.4-
3	64cm x 50 pl/m ²					
1	Low	61.5-	0.23-	0.63-	3.17-	12.4-
4	64cm x 100 pl/m ²					
2	High	69.0-	0.24-	0.66-	3.47-	12.3-
4	64cm x 100 pl/m ²					

Means followed by same letter do not significantly differ (P=.05, LSD)

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Crop Name		Wheat				
Assessment Date		12/07/2016	15/08/2016	16/10/2016	30/11/2016	23/01/2017
Assessment Type		EMERGENCE	NDVI	NDVI	YIELD	PROTEIN
Assessment Unit		/m ²	RATIO	RATIO	t/ha	%
Crop Stage Majority		12	31	65		
Plant-Evaluation Interval		28 DP1	62 DP1	124 DP1	169 DP1	
CV %					10.6	
ARM Action Codes		T1			TY2	
Trt No.	Treatment					
TABLE OF B x C MEANS (Variety x Cultural)						
1	Viking	39.8-	0.51-	0.76a	4.99-	11.8-
1	32cm x 50 pl/m ²					
2	Strzelecki	37.8-	0.48-	0.72ab	4.27-	12.3-
1	32cm x 50 pl/m ²					
1	Viking	74.5-	0.64-	0.76a	5.23-	11.7-
2	32cm x 100 pl/m ²					
2	Strzelecki	63.3-	0.58-	0.75a	4.70-	12.2-
2	32cm x 100 pl/m ²					
1	Viking	40.2-	0.20-	0.65b	3.59-	12.3-
3	64cm x 50 pl/m ²					
2	Strzelecki	24.3-	0.20-	0.46d	2.26-	12.5-
3	64cm x 50 pl/m ²					
1	Viking	68.0-	0.22-	0.72ab	3.86-	12.1-
4	64cm x 100 pl/m ²					
2	Strzelecki	62.5-	0.24-	0.56c	2.77-	12.5-
4	64cm x 100 pl/m ²					
TABLE OF A x B x C MEANS (Nematode Population x Variety x Cultural)						
1	Low	34.1-	0.44-	0.70-	4.59-	11.7-
1	Viking					
1	32cm x 50 pl/m ²					
2	High	45.6-	0.59-	0.82-	5.40-	11.9-
1	Viking					
1	32cm x 50 pl/m ²					
1	Low	38.0-	0.50-	0.75-	4.40-	12.4-
2	Strzelecki					
1	32cm x 50 pl/m ²					
2	High	37.5-	0.45-	0.70-	4.14-	12.2-
2	Strzelecki					
1	32cm x 50 pl/m ²					
1	Low	56.8-	0.58-	0.74-	5.05-	11.7-
1	Viking					
2	32cm x 100 pl/m ²					
2	High	92.2-	0.71-	0.79-	5.40-	11.7-
1	Viking					
2	32cm x 100 pl/m ²					
1	Low	58.9-	0.53-	0.79-	4.94-	12.2-
2	Strzelecki					
2	32cm x 100 pl/m ²					
2	High	67.7-	0.63-	0.70-	4.46-	12.1-
2	Strzelecki					
1	32cm x 100 pl/m ²					
1	Low	34.9-	0.20-	0.61-	3.42-	12.2-
1	Viking					
3	64cm x 50 pl/m ²					
2	High	45.6-	0.19-	0.69-	3.77-	12.3-
1	Viking					
3	64cm x 50 pl/m ²					

Impact of *Pratylenchus thornei* on Wheat at Varied Row Spacing & Plant Population – Bullarah 2016

Trial ID: DK1611

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Crop Name Assessment Date Assessment Type Assessment Unit Crop Stage Majority Plant-Evaluation Interval CV % ARM Action Codes		Wheat				
		12/07/2016 EMERGENCE /m ² 12 28 DP1 T1	15/08/2016 NDVI RATIO 31 62 DP1	16/10/2016 NDVI RATIO 65 124 DP1	20/11/2016 YIELD t/ha 169 DP1 10.6 TY2	23/01/2017 PROTEIN %
Trt No.	Treatment					
1 2 3	Low Strzelecki 64cm x 50 pl/m ²	23.2-	0.23-	0.51-	2.68-	12.6-
2 2 3	High Strzelecki 64cm x 50 pl/m ²	25.5-	0.17-	0.40-	1.83-	12.4-
1 1 4	Low Viking 64cm x 100 pl/m ²	65.1-	0.21-	0.68-	3.40-	12.2-
2 1 4	High Viking 64cm x 100 pl/m ²	70.8-	0.23-	0.77-	4.33-	12.1-
1 2 4	Low Strzelecki 64cm x 100 pl/m ²	57.8-	0.25-	0.58-	2.93-	12.6-
2 2 4	High Strzelecki 64cm x 100 pl/m ²	67.2-	0.24-	0.54-	2.61-	12.5-

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Trial Year: 2016

Pest Scientific Name Pest Name Crop Name Description Assessment Date Assessment Type Assessment Unit Plant-Evaluation Interval ARM Action Codes		Wheat			<i>Pratylenchus thornei</i> Root-lesion Nematode	
		23/01/2017 TEST WEIGHT kg/hL	23/01/2017 SCREENING %	23/01/2017 N RECOVERY kg/ha T3	On Row 21/04/2017 COUNT /g Soil 311 DP1 AL	Between Row 21/04/2017 COUNT /g Soil 311 DP1 AL
Trt No.	Treatment					
TABLE OF A MEANS (Nematode Population)						
1	Low	82.3-	4.5-	83.4-	6.8-	4.5-
2	High	82.9-	4.1-	84.5-	13.2-	5.5-
TABLE OF B MEANS (Variety)						
1	Viking	84.5a	4.2-	92.4a	3.5b	2.5b
2	Strzelecki	80.8b	4.3-	75.5b	23.5a	9.3a
TABLE OF C MEANS (Cultural)						
1	32cm x 50 pl/m ²	83.1a	4.4a	97.4a	11.3-	9.7a
2	32cm x 100 pl/m ²	83.1a	3.4b	103.6a	8.2-	6.5a
3	64cm x 50 pl/m ²	81.9c	4.8a	63.4c	8.7-	2.8b
4	64cm x 100 pl/m ²	82.6b	4.5a	71.3b	10.2-	3.1b
TABLE OF A x B MEANS (Nematode Population x Variety)						
1	Low	84.0b	4.6-	85.9b	2.5-	2.1-
1	Viking					
2	High	85.0a	3.9-	98.9a	4.8-	3.0-
1	Viking					
1	Low	80.7c	4.3-	80.9b	16.2-	9.0-
2	Strzelecki					
2	High	80.9c	4.3-	70.0c	33.9-	9.6-
2	Strzelecki					
TABLE OF A x C MEANS (Nematode Population x Cultural)						
1	Low	82.8-	4.8-	94.7-	9.2-	9.7-
1	32cm x 50 pl/m ²					
2	High	83.3-	3.9-	100.1-	13.8-	9.8-
1	32cm x 50 pl/m ²					
1	Low	82.9-	3.7-	104.3-	4.9-	5.6-
2	32cm x 100 pl/m ²					
2	High	83.2-	3.1-	102.9-	13.3-	7.5-
2	32cm x 100 pl/m ²					
1	Low	81.3-	4.7-	66.2-	4.8-	1.9-
3	64cm x 50 pl/m ²					
2	High	82.4-	5.0-	60.6-	15.4-	4.0-
3	64cm x 50 pl/m ²					
1	Low	82.3-	4.7-	68.4-	9.7-	3.5-
4	64cm x 100 pl/m ²					
2	High	82.8-	4.4-	74.2-	10.8-	2.8-
4	64cm x 100 pl/m ²					

Means followed by same letter do not significantly differ (P=.05, LSD)

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Trial Year: 2016

Pest Scientific Name		Wheat			<i>Pratylenchus thornei</i> Root-lesion Nematode	
Pest Name		Wheat			Wheat	
Crop Name		Wheat			Wheat	
Description		Wheat			Wheat	
Assessment Date		23/01/2017	23/01/2017	23/01/2017	On Row	Between Row
Assessment Type		TEST WEIGHT	SCREENING	N RECOVERY	21/04/2017	21/04/2017
Assessment Unit		kg/hL	%	kg/ha	COUNT	COUNT
Plant-Evaluation Interval					/g Soil	/g Soil
ARM Action Codes				T3	311 DP1	311 DP1
Trt No.	Treatment				AL	AL
TABLE OF B x C MEANS (Variety x Cultural)						
1	Viking	84.7-	4.6-	103.2-	3.9-	3.9-
1	32cm x 50 pl/m ²					
2	Strzelecki	81.4-	4.1-	91.6-	29.5-	22.5-
1	32cm x 50 pl/m ²					
1	Viking	85.3-	3.1-	107.2-	3.1-	2.7-
2	32cm x 100 pl/m ²					
2	Strzelecki	80.8-	3.8-	100.1-	19.3-	14.3-
2	32cm x 100 pl/m ²					
1	Viking	83.7-	4.6-	77.3-	4.0-	2.2-
3	64cm x 50 pl/m ²					
2	Strzelecki	80.0-	5.1-	49.6-	17.9-	3.6-
3	64cm x 50 pl/m ²					
1	Viking	84.2-	4.7-	82.0-	3.1-	1.5-
4	64cm x 100 pl/m ²					
2	Strzelecki	80.9-	4.4-	60.6-	29.7-	5.7-
4	64cm x 100 pl/m ²					
TABLE OF A x B x C MEANS (Nematode Population x Variety x Cultural)						
1	Low	84.4-	5.5-	94.2-	2.8-	3.7-
1	Viking					
1	32cm x 50 pl/m ²					
2	High	85.1-	3.7-	112.1-	5.5-	4.2-
1	Viking					
1	32cm x 50 pl/m ²					
1	Low	81.2-	4.1-	95.2-	26.5-	23.5-
2	Strzelecki					
1	32cm x 50 pl/m ²					
2	High	81.6-	4.1-	88.1-	32.9-	21.5-
2	Strzelecki					
1	32cm x 50 pl/m ²					
1	Low	84.9-	3.1-	103.4-	2.2-	2.9-
1	Viking					
2	32cm x 100 pl/m ²					
2	High	85.7-	3.0-	111.0-	4.3-	2.5-
1	Viking					
2	32cm x 100 pl/m ²					
1	Low	80.9-	4.4-	105.3-	9.7-	10.2-
2	Strzelecki					
2	32cm x 100 pl/m ²					
2	High	80.7-	3.2-	94.9-	37.5-	19.8-
2	Strzelecki					
2	32cm x 100 pl/m ²					
1	Low	83.0-	4.7-	73.2-	1.9-	0.8-
1	Viking					
3	64cm x 50 pl/m ²					

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Pest Scientific Name Pest Name Crop Name Description Assessment Date Assessment Type Assessment Unit Plant-Evaluation Interval ARM Action Codes		Wheat			<i>Pratylenchus thornei</i> Root-lesion Nematode Wheat	
		23/01/2017 TEST WEIGHT kg/hL	23/01/2017 SCREENING %	23/01/2017 N RECOVERY kg/ha T3	On row 21/04/2017 COUNT /g Soil 311 DP1 AL	Between row 21/04/2017 COUNT /g Soil 311 DP1 AL
Trt No.	Treatment					
2 1 3	High Viking 64cm x 50 pl/m ²	84.4-	4.5-	81.3-	7.5-	4.8-
1 2 3	Low Strzelecki 64cm x 50 pl/m ²	79.7-	4.6-	59.2-	10.4-	3.9-
2 2 3	High Strzelecki 64cm x 50 pl/m ²	80.4-	5.6-	40.0-	30.3-	3.3-
1 1 4	Low Viking 64cm x 100 pl/m ²	83.7-	5.0-	72.7-	3.4-	1.7-
2 1 4	High Viking 64cm x 100 pl/m ²	84.7-	4.3-	91.3-	2.9-	1.4-
1 2 4	Low Strzelecki 64cm x 100 pl/m ²	81.0-	4.3-	64.1-	25.1-	6.4-
2 2 4	High Strzelecki 64cm x 100 pl/m ²	80.9-	4.4-	57.0-	35.1-	5.1-

COMPLETE SPLIT-PLOT AOV Wheat 12/07/2016 EMERGENCE /m ² 28 DP1						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	33744.3				
R	2	8187.9	4093.95	1.45	0.4086	
A	1	1302.1	1302.08	0.46	0.5675	
ERROR A	2	5657.7	2828.84			
B	1	899.7	899.71	6.53	0.0163	6.9
C	3	12248.9	4082.98	29.64	0.0000	9.8
A*B	1	350.4	350.39	2.54	0.122	
A*C	3	555.8	185.28	1.34	0.2798	
B*C	3	336.3	112.08	0.81	0.4971	
A*B*C	3	348.5	116.15	0.84	0.4818	
ERROR B	28	3857.1	137.75			

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COMPLETE SPLIT-PLOT AOV						
Wheat						
15/08/2016						
NDVI RATIO 31 62 DP1						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	2.06741				
R	2	0.16889	0.08444	1.29	0.4374	
A	1	0.01295	0.01295	0.2	0.7003	
ERROR A	2	0.13131	0.06565			
B	1	0.00373	0.00373	0.53	0.4744	
C	3	1.46583	0.48861	68.95	0.0000	0.07
A*B	1	0.01814	0.01814	2.56	0.1209	
A*C	3	0.0386	0.01287	1.82	0.1672	
B*C	3	0.01416	0.00472	0.67	0.58	
A*B*C	3	0.01541	0.00514	0.72	0.5458	
ERROR B	28	0.19841	0.00709			

COMPLETE SPLIT-PLOT AOV						
Wheat						
16/10/2016						
NDVI RATIO 65 124 DP1						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	0.98074				
R	2	0.09693	0.04846	0.77	0.5637	
A	1	0.00068	0.00068	0.01	0.9267	
ERROR A	2	0.12525	0.06263			
B	1	0.12492	0.12492	20.14	0.0001	0.05
C	3	0.31186	0.10395	16.76	0.0000	0.07
A*B	1	0.06899	0.06899	11.12	0.0024	0.09
A*C	3	0.0067	0.00223	0.36	0.7824	
B*C	3	0.07004	0.02335	3.76	0.0218	0.09
A*B*C	3	0.00168	0.00056	0.09	0.9648	
ERROR B	28	0.17369	0.0062			

COMPLETE SPLIT-PLOT AOV						
Wheat						
30/11/2016						
YIELD t/ha 169 DP1 TY2						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	61.765				
R	2	3.3063	1.6532	1.32	0.4308	
A	1	0.0497	0.0497	0.04	0.8604	
ERROR A	2	2.5029	1.2515			
B	1	10.1292	10.1292	57.92	0.0000	0.25
C	3	35.3893	11.7964	67.45	0.0000	0.35
AB	1	3.5507	3.5507	20.3	0.0001	0.49
AC	3	0.6558	0.2186	1.25	0.3105	
BC	3	1.2076	0.4025	2.3	0.0988	
ABC	3	0.0763	0.0254	0.15	0.9317	
ERROR B	28	61.765				

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COMPLETE SPLIT-PLOT AOV						
Wheat						
PROTEIN % 223 DP1						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	7.31917				
R	2	0.73042	0.36521	6.02	0.1424	
A	1	0.03	0.03	0.49	0.5546	
ERROR A	2	0.12125	0.06063			
B	1	1.76333	1.76333	19.12	0.0002	0.18
C	3	1.8475	0.61583	6.68	0.0015	0.25
AB	1	0.0675	0.0675	0.73	0.3995	
AC	3	0.01167	0.00389	0.04	0.9882	
BC	3	0.07833	0.02611	0.28	0.8371	
ABC	3	0.0875	0.02917	0.32	0.8134	
ERROR B	28	2.58167	0.0922			

COMPLETE SPLIT-PLOT AOV						
Wheat						
TEST WEIGHT kg/hL 223 DP1						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	197.855				
R	2	0.753	0.376	0.73	0.5774	
A	1	4.142	4.142	8.05	0.105	
ERROR A	2	1.029	0.514			
B	1	163.172	163.172	411.42	0.0000	0.37
C	3	11.596	3.865	9.75	0.0001	0.53
AB	1	1.96	1.96	4.94	0.0345	0.74
AC	3	0.856	0.285	0.72	0.549	
BC	3	2.872	0.957	2.41	0.0876	
ABC	3	0.371	0.124	0.31	0.8169	
ERROR B	28	11.105	0.397			

COMPLETE SPLIT-PLOT AOV						
Wheat						
SCREENING % 223 DP1						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	47.7125				
R	2	1.715	0.8575	0.31	0.764	
A	1	1.5408	1.54083	0.56	0.5339	
ERROR A	2	5.5517	2.77583			
B	1	0.12	0.12	0.24	0.631	
C	3	13.1308	4.37694	8.6	0.0003	0.60
AB	1	1.47	1.47	2.89	0.1003	
AC	3	2.6542	0.88472	1.74	0.1818	
BC	3	3.5217	1.17389	2.31	0.0982	
ABC	3	3.7617	1.25389	2.46	0.0831	
ERROR B	28	14.2467	0.50881			

Impact of *Pratylenchus thornei* on Wheat at Varied Row Spacing & Plant Population – Bullarah 2016

Trial ID: DK1611

Location: Bullarah

Trial Year: 2016

COMPLETE SPLIT-PLOT AOV						
Wheat						
N RECOVERY kg N/ha 223 DP1						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	25109.2				
R	2	1179.9	589.94	1.02	0.4945	
A	1	13.2	13.23	0.02	0.8935	
ERROR A	2	1154	577			
B	1	3444.2	3444.24	35.9	0	5.8
C	3	13818	4606.01	48.01	0	8.2
AB	1	1720.8	1720.81	17.94	0.0002	11.6
AC	3	274.7	91.56	0.95	0.4279	
BC	3	780.2	260.06	2.71	0.064	
ABC	3	37.8	12.61	0.13	0.9406	
ERROR B	28	2686.3	95.94			

COMPLETE SPLIT-PLOT AOV						
<i>Pratylenchus thornei</i> – Root-lesion Nematode						
Wheat - On Row						
21/04/2017						
COUNT /g Soil 311 DP1 AL						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	11.0525				
R	2	0.177	0.08851	1.36	0.4242	
A	1	0.7669	0.76685	11.76	0.0755	
ERROR A	2	0.1304	0.06519			
B	1	6.618	6.61797	72.76	0	0.18
C	3	0.152	0.05065	0.56	0.6479	
AB	1	0.0148	0.01476	0.16	0.6902	
AC	3	0.3507	0.1169	1.29	0.2988	
BC	3	0.1615	0.05383	0.59	0.6255	
ABC	3	0.1345	0.04482	0.49	0.6902	
ERROR B	28	2.5469	0.09096			

COMPLETE SPLIT-PLOT AOV						
<i>Pratylenchus thornei</i> – Root-lesion Nematode						
Wheat - Between Row						
21/04/2017						
COUNT /g Soil 311 DP1 AL						
Source	DF	Sum of Squares	Mean Square	F	Prob.(F)	LSD (.05)
Total	47	7.50493				
R	2	0.35361	0.1768	28.65	0.0337	
A	1	0.05714	0.05714	9.26	0.0932	
ERROR A	2	0.01234	0.00617			
B	1	2.64665	2.64665	41.06	0.0000	0.15
C	3	1.65574	0.55191	8.56	0.0003	0.21
AB	1	0.02354	0.02354	0.37	0.5504	
AC	3	0.15649	0.05216	0.81	0.4994	
BC	3	0.49507	0.16502	2.56	0.075	
ABC	3	0.29968	0.09989	1.55	0.2236	
ERROR B	28	1.80466	0.06445			

Impact of *Pratylenchus thornei* on Wheat at Varied Row Spacing & Plant Population – Bullarah 2016

Trial ID: DK1611

Location: Bullarah

Trial Year: 2016

Assessment Type

N RECOVERY = Nitrogen recovery in grain kg N/ha

ARM Action Codes

ER4 = Excluded replicate 4

AL = Automatic log transformation of X+1

 $T1 = ([C1]/4)/.32$ $TY2 = 0.5*[C5]$ $T3 = [7]*[8]*1.75$

DP1 = Days after Planting