

Project: Canola nutrition

Trial: AM1313

District: Spring Ridge

Variety: Pioneer 45Y86

Planting date: 21/05/2013

Fertiliser timing:

T1 at planting (IBS)

T2 start of bolting (19/8/13)

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.

Trt No.	P kg/ha T1	N kg/ha T1	N kg/ha T2	S kg/ha T1	21/05/2013 Emergence Plants/m ²	9/08/2013 NDVI	4/11/2013 (167 DAP) Yield kg/ha
1	0	29	-	20	46 abc	0.85	2744
2	10	29	-	20	42 abcd	0.85	2794
3	20	29	-	20	51 a	0.85	2894
4	30	29	-	20	42 abcd	0.85	2850
5	0	79	-	20	34 de	0.85	2806
6	10	79	-	20	40 abcde	0.85	2769
7	20	79	-	20	36 bcde	0.85	2781
8	30	79	-	20	38 bcde	0.84	2863
9	0	129	-	20	36 cde	0.84	2875
10	10	129	-	20	35 de	0.85	2788
11	20	129	-	20	31 e	0.85	2806
12	30	129	-	20	41 abcd	0.84	2831
13	30	129	-	5	38 bcde	0.85	2875
14	30	129	-	35	40 abcde	0.85	2881
15	30	29	100	20	46 ab	0.85	2919
				P =	0.03	0.43	0.81
				LSD =	log+1 transformation	nsd	nsd
				CV =			4.5

Trt No.	P kg/ha T1	N kg/ha T1	N kg/ha T2	S kg/ha T1	Grain Quality				
					Oil %	Moisture %	Protein %	Test wt kg/hL	Screenings %
1	0	29	-	20	39.7	7.3	26.5	65.8	0.6
2	10	29	-	20	40.1	6.6	25.1	64.6	0.7
3	20	29	-	20	41.9	7.7	23.5	63.9	0.7
4	30	29	-	20	39.9	6.9	25.7	65.0	0.6
5	0	79	-	20	41.6	7.1	26.2	64.1	0.8
6	10	79	-	20	40.1	6.9	26.1	65.1	0.6
7	20	79	-	20	39.9	6.9	26.0	64.3	0.7
8	30	79	-	20	40.8	6.9	26.6	65.5	0.6
9	0	129	-	20	40.2	7.2	25.7	65.4	0.7
10	10	129	-	20	41.0	7.0	24.8	65.0	0.6
11	20	129	-	20	40.3	7.0	25.5	65.3	0.5
12	30	129	-	20	41.6	6.9	24.7	64.5	0.7
13	30	129	-	5	39.9	7.0	26.3	65.3	0.7
14	30	129	-	35	40.0	7.0	25.7	65.2	0.6
15	30	29	100	20	39.2	7.3	27.1	66.0	0.7
				P =	0.82	0.15	0.13	0.78	0.90
				LSD =	nsd	nsd	nsd	nsd	nsd

