Project: Nitrogen Management in Wheat

Goondiwindi

BB1403

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.

Trial design: Randomised Block Design - Grower

Scale

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

to date information and knowledge.

**Disclaimer:** 

Soil Type: Grey Vertosol

Variety: EGA Gregory @ 45kg/ha

**Planting Date:** 6/05/2014

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

**Appln Code:** 

Trial:

**District:** 

**Application Date:** 

Α	В	С	D	
		14.2.2014 +	6.5.2014 +	
14.2.2014	6.5.2014	15.7.2014	15.7.2014	
			At-Planting	
		Pre-Plant + In-Crop	+ In-Crop	
Pre-Plant	At-Planting	GS30-32	GS30-32	

**Crop Stage:** 

Trt No.		Rate (kg urea/ha)	Timing	Appln Code	17/07/2014	31/08/2014	28/10/2014		<b>Grain quality</b>
	Product				NDVI GS30-31	NDVI Flowering	Yield	Protein	Test Weight
							t/ha	%	kg/hL
1	Urea	120	Pre-plant drilled (Feb)	Α	0.54	0.52	3.02	11.3 a	82.3 a
2	Urea	120	At planting spread, & incorporated by tynes	В	0.57	0.55	3.07	11.4 a	81.7 b
3	Urea	60 + 60	Pre-plant drilled (Feb) + In-crop spread (GS30)	С	0.47	0.51	3.02	11.6 a	81.5 b
4	Urea	60 + 60	At planting spread + In-crop spread (GS30)	D	0.47	0.47	2.98	10.5 b	81.9 ab
				P=	0.07	0.28	0.44	<0.01	0.02
				LSD=	nsd	nsd	nsd	0.5	0.5
				CV=			2.8		

Screenings			
%			
0.9			
1.0			
1.0			
0.7			
0.42			
nsd			