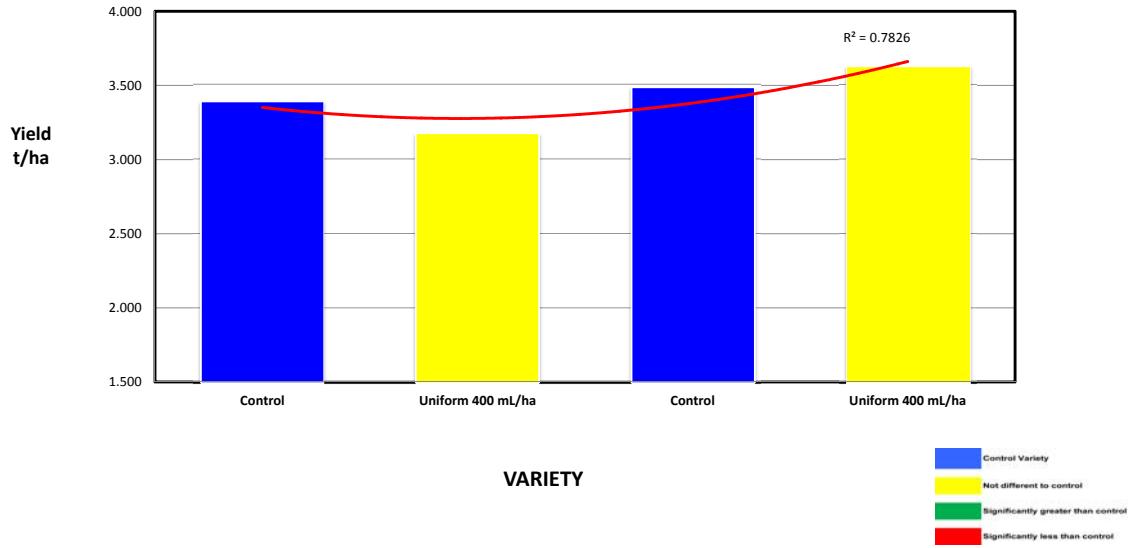


2014 Syngenta Uniform Barley Trial Hassad, Beaumont



Plot	Treatment	Yield (t/ha)	% of Control Mean	Protein %	Colour	Hect kg/hl	Screenings %	Grade
3	Control	3.386	96%	11.7	57	64.98	4.0	BFOD1
4	Uniform 400 mL/ha	3.175	90%	12.3	57	65.80	4.6	BFOD1
5	Control	3.484	99%	12.9	57	65.31	3.9	BFED1
6	Uniform 400 mL/ha	3.627	103%	12.6	57	65.56	3.1	BFED1

OVERALL YIELD - Analysed		
Treatment	Yield (t/ha)	% of Control
Control	3.521	100%
Uniform 400 mL/ha	3.413	97%

Hindmarsh variety used - at Harvest - Moisture 12%, Colour 57 Protein 12.4
 Hindmarsh - Head loss 1.1 heads per m²

Site Mean (t/ha)	3.467
Probability	0.235
Least significant difference 5%	0.275
CV %	2.2

Site Details

Soil Description:	Sandy Loam
Date Sown:	Saturday, 14 June 2014
Date Harvested	Wednesday, 26 November 2014
Seeding Rate:	60 kg/ha

Plot Dimensions

Length (m)	221
Width (m)	12
Plot Area (ha)	0.27
Conversion Factor	3.77

Rainfall Data

Growing Season (mm)	271
Site Yield (t/ha)	3.467
kg/mm - Rainfall	12.79

RAINFALL 2014 (mm)	January	67.5	
	February	31.5	
	March	7	
	April	6	6
	May	28.5	34.5
	June	26	60.5
	July	55.5	116
	August	24	140
	September	46	186
	October	85	271
	November	51	
	Total	422	

Cumulative Growing Season Rainfall

19th October - 80 mm

Station: Buraminya



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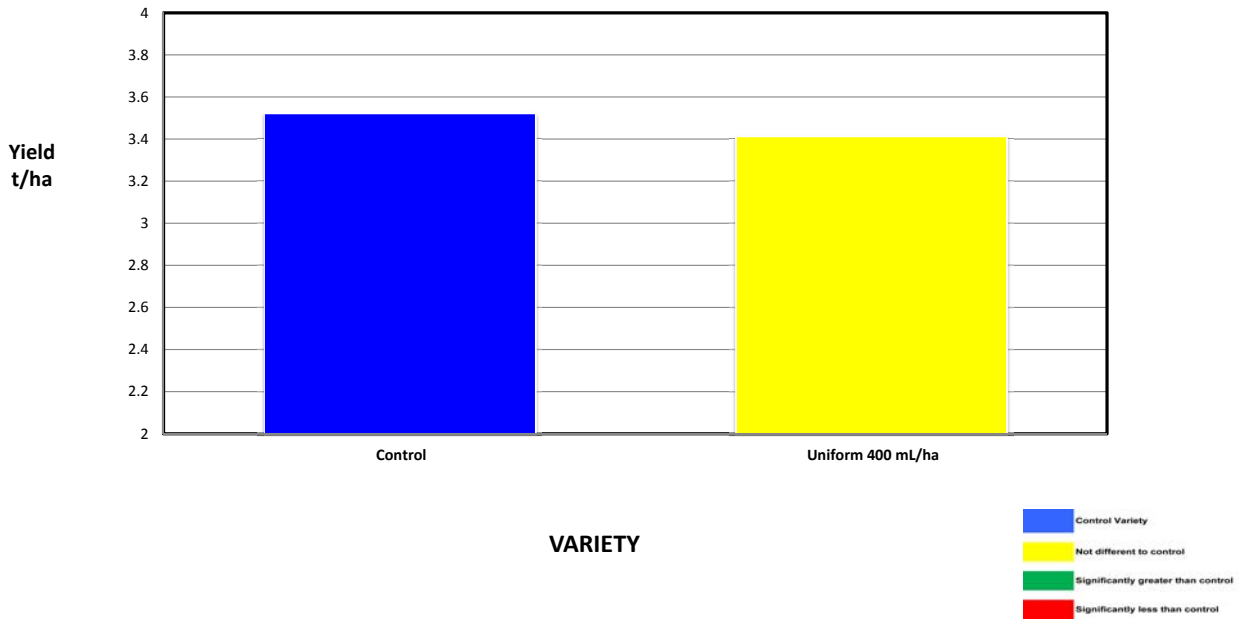


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2014 Syngenta Uniform Barley Trial Hassad, Beaumont



Treatment	Yield (t/ha)	% of Control
Control	3.521	100%
Uniform 400 mL/ha	3.413	97%

Hindmarsh variety used - at Harvest - Moisture 12%, Colour 57 Protein 12.4
 Hindmarsh - Head loss 1.1 heads per m²

Site Mean (t/ha) 3.467
 Probability 0.235
 Least significant difference 5% 0.275
 CV % 2.2

Site Details

Soil Description: Sandy Loam
 Date Sown: 41804
 Date Harvested: 41969
 Seeding Rate: 60 kg/ha

Plot Dimensions

Length (m) 221
 Width (m) 12
 Plot Area (ha) 0.27
 Conversion Factor 3.77

Rainfall Data

Growing Season (mm) 271
 Site Yield (t/ha) 3.467
 kg/mm - Rainfall 12.79

Month	Rainfall (mm)	Cumulative Growing Season Rainfall (mm)
January	67.5	
February	31.5	
March	1	
April	6	6
May	28.5	34.5
June	26	60.5
July	55.5	116
August	24	140
September	46	186
October	85	271
November	51	
Total	422	

19th October - 80 mm

Station: Buraminya



PLATINUM SPONSORS

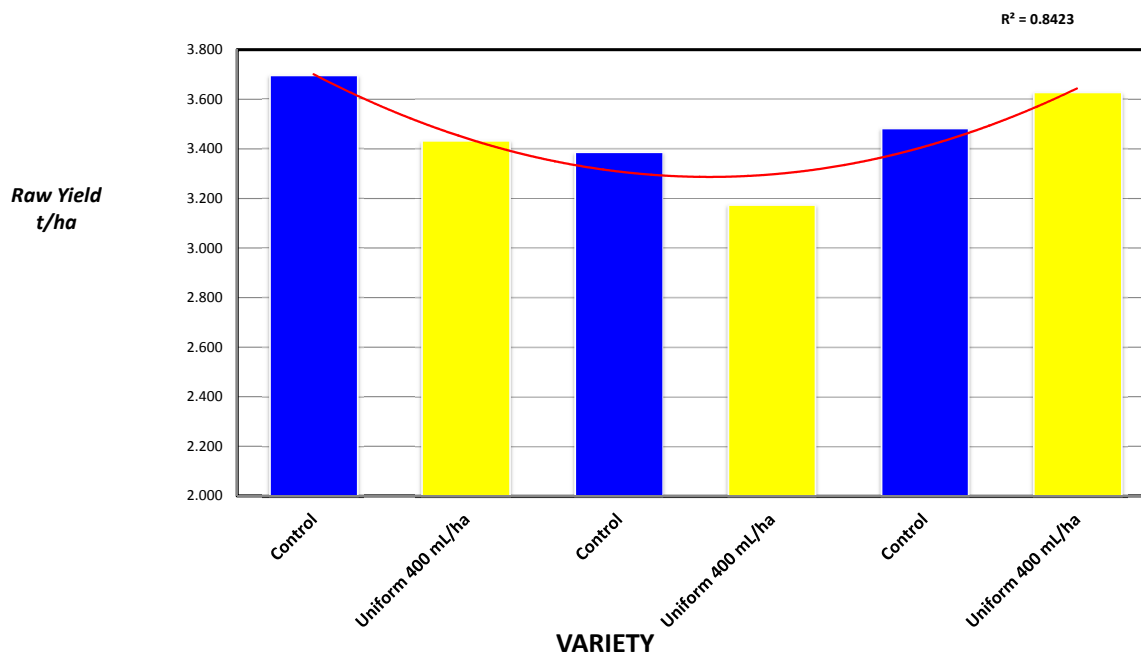


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2014 Syngenta Uniform Barley Trial Hassad, Beaumont



Plot	Treatment	Yield (t/ha)	% of Site Mean
1	Control	3.695	107%
2	Uniform 400 mL/ha	3.435	99%
3	Control	3.386	98%
4	Uniform 400 mL/ha	3.175	92%
5	Control	3.484	100%
6	Uniform 400 mL/ha	3.627	105%

Hindmarsh variety used - at Harvest - Moisture 12%, Colour 57 Protein 12.4
 Hindmarsh - Head loss 1.1 heads per m²

Site Details
 Soil Description: Sandy Loam
 Date Sown: Saturday, 14 June 2014
 Date Harvested: Wednesday, 26 November 2014
 Seeding Rate: 60 kg/ha

Statistical Analysis
 Site Mean (t/ha) 3.467
 Probability 0.235
 Least significant difference 5% 0.275
 CV % 2.2
 R-squared value for Control 1
 R-squared value for Trial 0.8423

Plot Dimensions

Length (m)	Width (m)	Area (m ²)	Conversion Factor
221	12	0.27	3.77



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HARVEST DATA - SEPWA - Hassad, Beaumont - Syngenta Uniform Barley Trial

Plot	Treatment	Head Loss per m ²	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Control	1.2	221	12	0.265	980	3.695	1	107%
2	Uniform 400 mL/ha	0.8	214	12	0.257	882	3.435	4	99%
3	Control	1.2	221	12	0.265	898	3.386	9	98%
4	Uniform 400 mL/ha	1.0	221	12	0.265	842	3.175	16	92%
5	Control	1.0	221	12	0.265	924	3.484	25	100%
6	Uniform 400 mL/ha	1.2	221	12	0.265	962	3.627	36	105%

Head loss was very low with Hindmarsh at 1.1 heads per m² - no difference was seen in Uniform trial
Hindmarsh variety used - at Harvest - Moisture 12%, Colour 57 Protein 12.4

Average of Yield (t/ha)	
Variety!	Total
Uniform 400 mL/ha	3.4123
Control	3.5219
Grand Total	3.4671

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Control	221	12	0.265	980	3.695	1	107%
3	Control	221	12	0.265	898	3.386	9	98%
5	Control	221	12	0.265	924	3.484	25	100%

