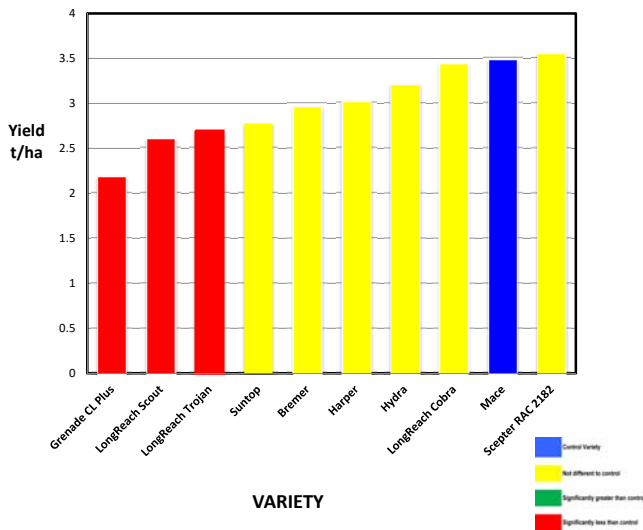
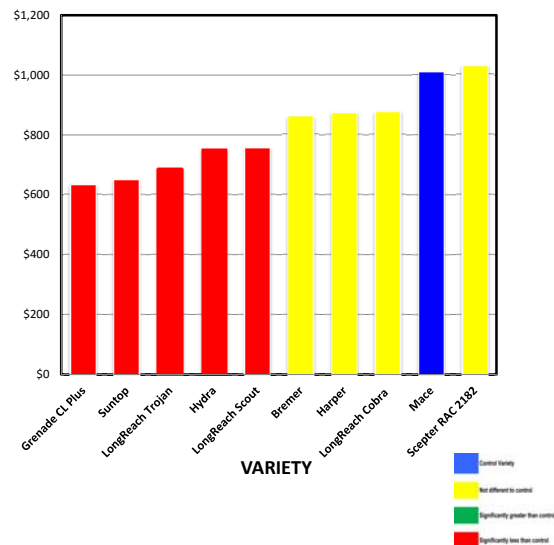


2015 SEPWA WHEAT Variety Trial
Simon and Jon Stead, Coomalbidgup
Variety x Yield



2015 SEPWA WHEAT Variety Trial
Simon and Jon Stead, Coomalbidgup
Variety x Farmanco Ranking



Variety	Maturity	Zadok Score (112 days) 4th Sept	Yield (t/ha)	% of Mace	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade	Farmanco Economic Ranking
Grenade CL Plus	Mid	62	2.186	63%	11.0	24.3	52.7	75	2.2	344	APW1	\$634
Suntop	Mid	62	2.772	79%	10.8	23.1	50.6	77	4.3	192	FED1	\$651
LongReach Trojan	Mid	50	2.693	77%	10.2	20.1	53.7	76	2.6	253	AGP1	\$687
Hydra	Mid- Early	61	3.213	92%	10.8	23.7	52.8	76	2.2	183	FED1	\$755
LongReach Scout	Mid	61	2.607	75%	11.0	24.5	54.1	77	1.7	360	APW1	\$756
Bremer	Mid	57	2.969	85%	10.4	19.7	52.2	75	2.3	312	APW1	\$861
Harper	Mid- late	49	3.015	86%	10.0	18.1	57.5	74	0.9	339	APW1	\$874
LongReach Cobra	Early - Mid	67	3.440	99%	10.6	22.6	51.9	74	1.8	388	AGP1	\$877
Mace	Mid	63	3.487	100%	10.2	20.2	52.45	76	2.1	345	APW1	\$1,011
Scepter RAC 2182	Mid	61	3.555	102%	10.5	21.6	52.3	76	1.7	329	APW1	\$1,031

Some Lodging in Harper and LongReach Scout

Site Mean (t/ha)	3.158
Probability	0.077
Least significant difference 5%	0.757 t/ha
CV %	8.6

Zadok Scoring	Ear Emergence	Z 50 - 59
	Flowering	Z 60 - 69
	Grain Development - Milk	Z 70 - 79
	Grain Development - Dough	Z 80 - 89

Farmanco Economic Ranking

Site Mean (\$/ha)	\$880
Probability	0.038
LSD 5%	\$220
CV %	9

Site Details

Soil Description: Duplex
Date Sown: Friday, May 15, 2015
Date Harvested: Wednesday, December 10, 2014
Seeding Rate: 70 kg/ha

Plot Dimensions

Length (m) 245
Width (m) 12.4
Plot Area (ha) 0.30
Conversion Factor 3.29

Rainfall Data

Growing Season (mm) 337.1
Site Yield (t/ha) 3.158
kg/mm - Rainfall 9.37

Month	Rainfall (mm)	Cumulative Growing Season Rainfall
January	0	
February	2	
March	36.2	
April	50.6	50.6
May	53.1	103.7
June	51.8	155.5
July	45.4	200.9
August	72.8	273.7
September	41.2	314.9
October	22.2	337.1
November	27	
December	35.4	
Total	437.7	

Station: Jon & Simon Stead, Coomalbidgup



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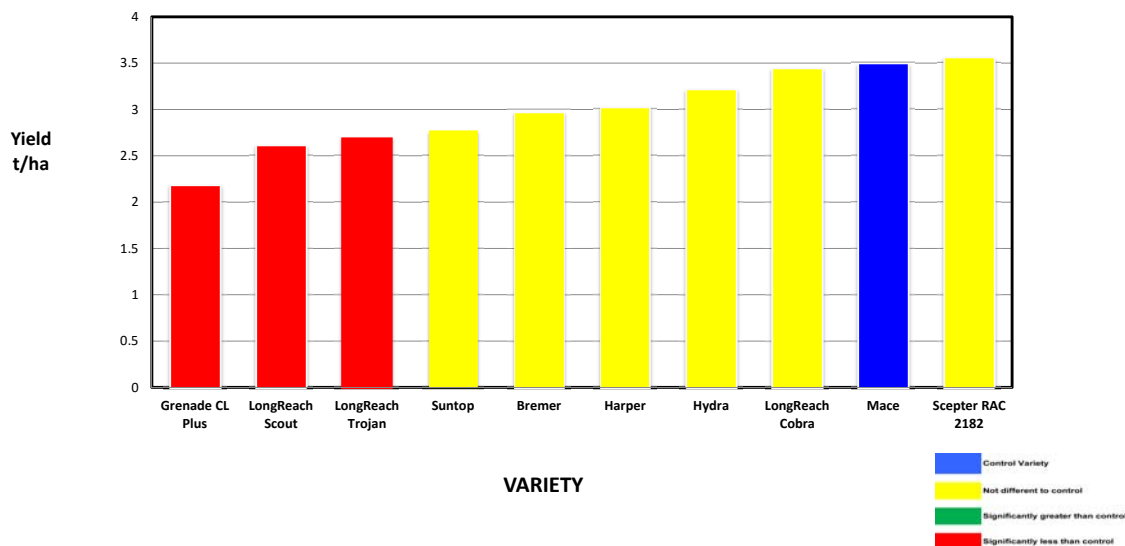


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2015 SEPWA WHEAT Variety Trial Simon and Jon Stead, Coomalbidgup Variety x Yield



Variety	Maturity	Zadok Score (112 days) 4th Sept	Yield (t/ha)	% of Mace	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade
Grenade CL Plus	Mid	62	2.186	63%	11.0	24.3	52.7	75	2.2	344	APW1
LongReach Scout	Mid	61	2.607	75%	11.0	24.5	54.1	77	1.7	360	APW1
LongReach Trojan	Mid	50	2.693	77%	10.2	20.1	53.7	76	2.6	253	AGP1
Suntop	Mid	62	2.772	79%	10.8	23.1	50.6	77	4.3	192	FED1
Bremer	Mid	57	2.969	85%	10.4	19.7	52.2	75	2.3	312	APW1
Harper	Mid- late	49	3.015	86%	10.0	18.1	57.5	74	0.9	339	APW1
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LongReach Cobra	Early - Mid	67	3.440	99%	10.6	22.6	51.9	74	1.8	388	AGP1
Mace	Mid	63	3.487	100%	10.2	20.2	52.45	76	2.1	345	APW1
Scepter RAC 2182	Mid	61	3.555	102%	10.5	21.6	52.3	76	1.7	329	APW1

Some Lodging in Harper and LongReach Scout

Site Mean (t/ha) 3.158
 Probability 0.077
 Least significant difference 5% 0.757 t/ha
 CV % 8.6

Zadok Scoring
 Ear Emergence Z 50 - 59
 Flowering Z 60 - 69
 Grain Development - Milk Z 70 - 79
 Grain Development - Dough Z 80 - 89

Site Details

Soil Description: Duplex
 Date Sown: Friday, May 15, 2015
 Date Harvested Wednesday, December 10, 2014
 Seeding Rate: 70 kg/ha

Plot Dimensions

Length (m) 245
 Width (m) 12.4
 Plot Area (ha) 0.30
 Conversion Factor 3.29

Rainfall Data

Growing Season (mm) 337.1
 Site Yield (t/ha) 3.158
 kg/mm - Rainfall 9.37

RAINFALL 2015 (mm)	January	0	
	February	2	
	March	36.2	
	April	50.6	50.6
	May	53.1	103.7
	June	51.8	155.5
	July	45.4	200.9
	August	72.8	273.7
	September	41.2	314.9
	October	22.2	337.1
	November	27	
	December	35.4	
Total	437.7		

Cumulative Growing Season Rainfall

Station: Jon & Simon Stead, Coomalbidgup



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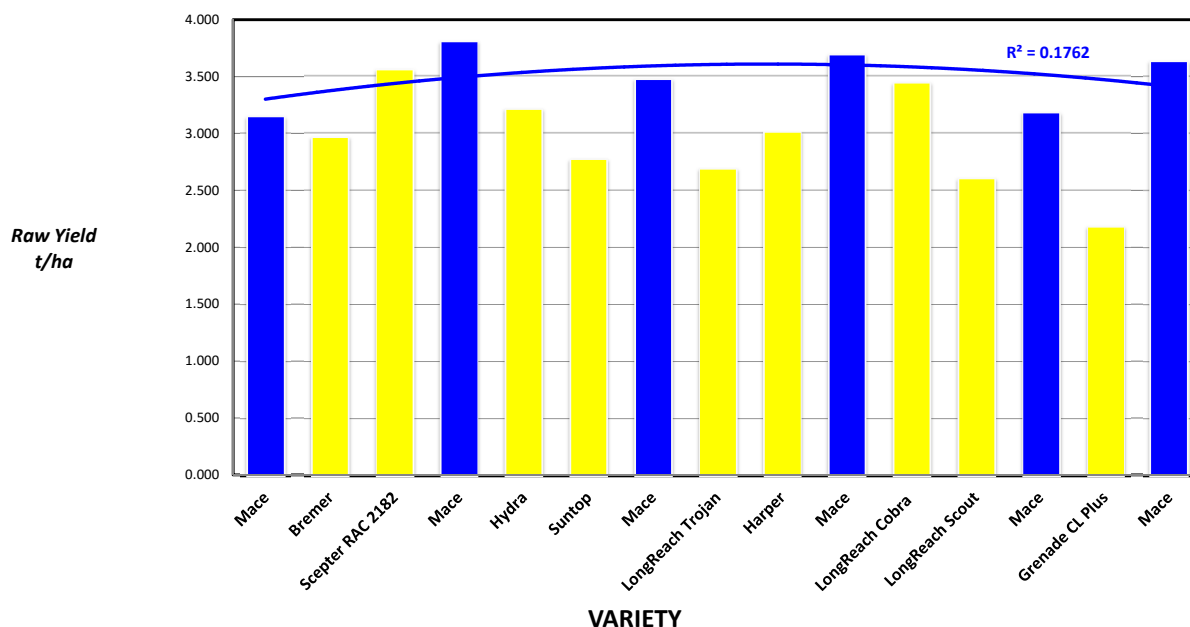


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2015 SEPWA WHEAT Variety Trial Simon and Jon Stead, Coomalbidgup



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Mace	3.147	100%
2	Bremer	2.969	94%
3	Scepter RAC 2182	3.555	113%
4	Mace	3.802	120%
5	Hydra	3.213	102%
6	Suntop	2.772	88%
7	Mace	3.473	110%
8	LongReach Trojan	2.693	85%
9	Harper	3.015	95%
10	Mace	3.687	117%
11	LongReach Cobra	3.440	109%
12	LongReach Scout	2.607	83%
13	Mace	3.180	101%
14	Grenade CL Plus	2.186	69%
15	Mace	3.637	115%



Site Details

Soil Description: Duplex
 Date Sown: Friday, May 15, 2015
 Date Harvested: Wednesday, December 10, 2014
 Seeding Rate: 70 kg/ha

Plot Dimensions

Length (m) 245 Width (m) 12.4 Area (m2) 3.03 Conversion Factor 3.29

Statistical Analysis

Site Mean (t/ha) 3.158
 Probability 0.077
 Least significant difference 5% 0.7572
 CV % 8.6
R -squared value for Mace 0.1762



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