

Variety	Maturity	Zadok Score 10th Sept (118 days)	Yield (t/ha)	% of Mace	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Numbers	Grade	Farmanco Economic Ranking
Bremer	Mid	67	3.641	91%	12.0	29.3	68.0	76	2.5	229	AGP1	\$928
Grenade CL Plus	Mid	70	3.682	92%	12.2	29.3	63.3	73	2.4	221	AGP1	\$939
LongReach Scout	Mid	67	4.187	105%	12.1	29.8	66.5	72	3.4	177	FED1	\$984
<b>Mace</b>	<b>Mid</b>	<b>71</b>	<b>4.002</b>	<b>100%</b>	<b>12.2</b>	<b>28.8</b>	<b>60.3</b>	<b>74</b>	<b>3.3</b>	<b>215</b>	<b>AGP1</b>	<b>\$1,021</b>
Hydra	Mid- Early	72	4.154	104%	11.8	28.8	56.7	78	3.2	212	AGP1	\$1,059
LongReach Cobra	Early - Mid	73	4.586	115%	12.2	29.4	64.0	72	8.2	93	FED1	\$1,078
LongReach Trojan	Mid	63	3.811	95%	11.9	29.9	73.7	76	3.4	273	AUH 2	\$1,086
Harper	Mid- late	63	3.777	94%	12.2	29.8	69.0	76	3.0	326	APW1	\$1,093
Scepter RAC 2182	Mid	69	3.767	94%	12.0	31.0	56.7	76	1.8	379	H2	\$1,111
Eagle Rock	Mid	69	4.016	100%	12.4	30.1	65.7	75	3.3	313	H2	\$1,185

Site Mean (t/ha) 3.973  
 Probability 0.068  
 Least significant difference 5% 0.379 t/ha  
 CV % 2.5

**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)	\$1,038
Probability	0.151
LSD 5%	\$158
CV %	4.0

**Site Details**  
 Soil Description: Sandy Loam  
 Date Sown: Friday, May 22, 2015  
 Date Harvested: Monday, November 16, 2015  
 Seeding Rate: 80 kg/ha

**Plot Dimensions**  
 Length (m) 203  
 Width (m) 13.5  
 Plot Area (ha) 0.27  
 Conversion Factor 3.65

**Rainfall Data**  
 Growing Season (mm) 326.5  
 Site Yield (t/ha) 3.973  
 kg/mm - Rainfall 12.2

RAINFALL 2015 (mm)	January	2	Cumulative Growing Season Rainfall	
	February	1		
	March	20		
	April	50.5		50.5
	May	37.5		88
	June	50.5		138.5
	July	41.5		180
	August	80		260
	September	42		302
	October	24.5		326.5
	November	20		
	Total	369.5		

Station: Adrian Perks

**PLATINUM SPONSORS**

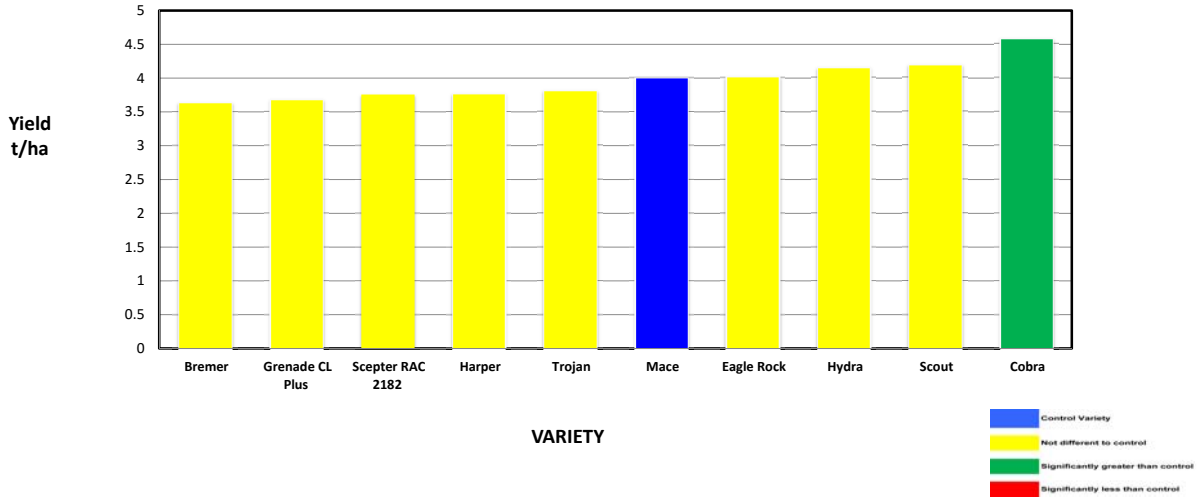


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## 2015 SEPWA WHEAT Variety Trial Adrian Perks, Condingup Variety × Yield



Variety	Maturity	Zadok Score 10th Sept (118 days)	Yield (t/ha)	% of Mace	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Numbers	Grade
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Scepter RAC 2182	Mid	69	3.767	94%	12.0	31.0	56.7	76	1.8	379	H2
Harper	Mid-late	63	3.777	94%	12.2	29.8	69.0	76	3.0	326	APW1
LongReach Trojan	Mid	63	3.811	95%	11.9	29.9	73.7	76	3.4	273	AUH 2
Mace	Mid	71	4.002	100%	12.2	28.8	60.3	74	3.3	215	AGP1
Eagle Rock	Mid	69	4.016	100%	12.4	30.1	65.7	75	3.3	313	H2
Hydra	Mid- Early	72	4.154	104%	11.8	28.8	56.7	78	3.2	212	AGP1
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	October	24.5		326.5
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	Total	369.5		

Station: Adrian Perks

### PLATINUM SPONSORS

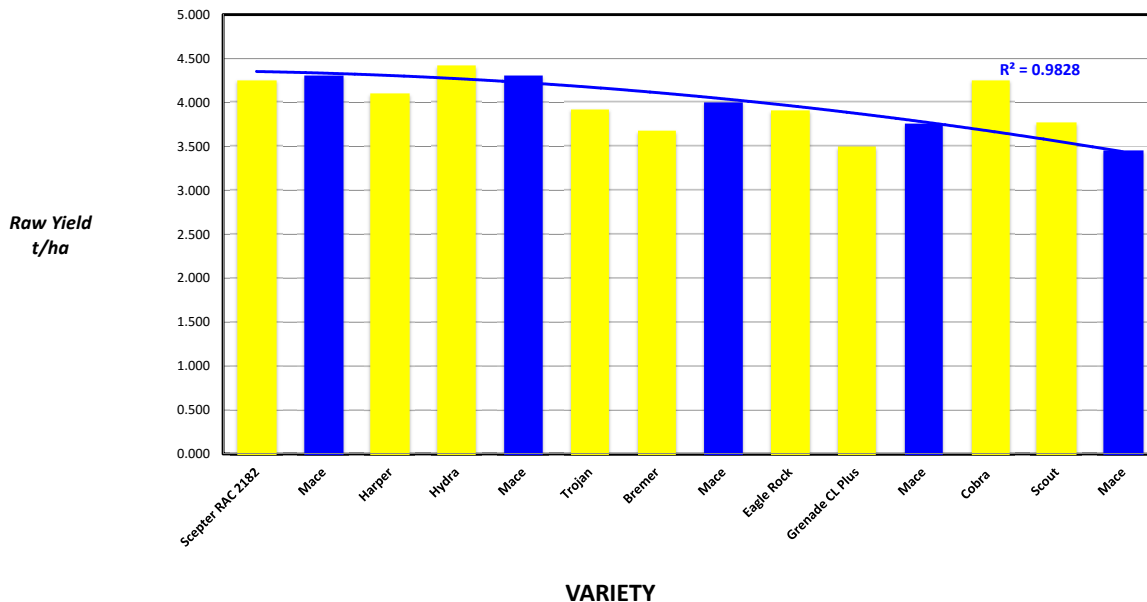


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## 2015 SEPWA WHEAT Variety Trial Adrian Perks, Condingup



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Scepter RAC 2182	4.251	107%
2	Mace	4.303	108%
3	Harper	4.105	103%
4	Hydra	4.415	111%
5	Mace	4.303	108%
6	Trojan	3.923	99%
7	Bremer	3.678	93%
8	Mace	4.003	101%
9	Eagle Rock	3.904	98%
10	Grenade CL Plus	3.496	88%
11	Mace	3.758	95%
12	Cobra	4.251	107%
13	Scout	3.777	95%
14	Mace	3.458	87%



### Site Details

Soil Description: Sandy Loam  
 Date Sown: Friday, May 22, 2015  
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### Statistical Analysis

Site Mean (t/ha) 3.973  
 Probability 0.068  
 Least significant difference 5% 0.3792  
 CV % 2.5  
*R-squared value for Mace* 0.9828

### Plot Dimensions

Length (m) 203      Width (m) 13.5      Area (m2) 0.27      Conversion Factor 3.65

### PLATINUM SPONSORS



### DIAMOND SPONSORS



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