



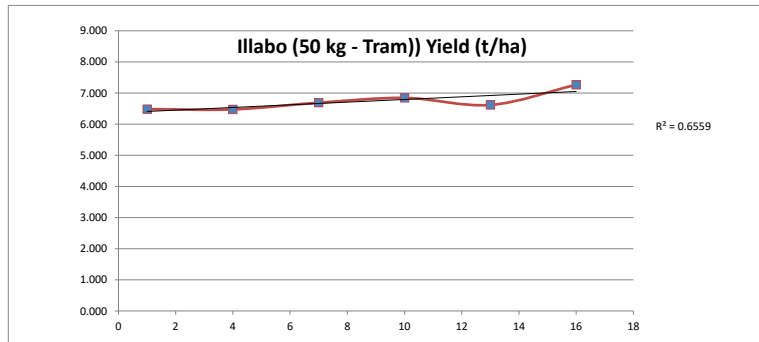
## HARVEST DATA - SEPWA Wheat Variety Trial - Warakirri, Condingup Harvested 22nd December 2021

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Illabo (50 kg - Tram)	250	12	0.30	1945.2	6.484	1	100%
2	LPB19-14344 (50 Kg)	250	12	0.30	1803	6.011	4	93%
3	LPB19-14344 (50 kg)	250	12	0.30	1835	6.118	9	94%
4	Illabo (50 kg - Tram)	250	12	0.30	1942	6.474	16	100%
5	LPB19-14343 (50 kg)	250	12	0.30	1905	6.350	25	98%
6	LPB19-14343 (50 kg)	250	12	0.30	1927	6.424	36	99%
7	Illabo (50 kg - Tram)	250	12	0.30	2007	6.689	49	103%
8	Denison (50kg)	250	12	0.30	1802	6.008	64	93%
9	Catapult	250	12	0.30	1674	5.580	81	86%
10	Illabo (50 kg - Tram)	250	12	0.30	2053	6.844	100	106%
11	Severn Forage (50 kg)	250	12	0.30	1992	6.640	121	102%
12	Illabo (70 kg)	250	12	0.30	2242	7.474	144	115%
13	Illabo (50 kg - Tram)	250	12	0.30	1985	6.618	169	102%
14	Severn Forage (70 kg)	250	12	0.30	2026	6.753	196	104%
15	Denison (70kg)	250	12	0.30	1698	5.660	225	87%
16	Illabo (50 kg - Tram)	250	12	0.30	2180	7.265	256	112%
17	Illabo (50 kg)	250	12	0.30	2027	6.756	289	104%

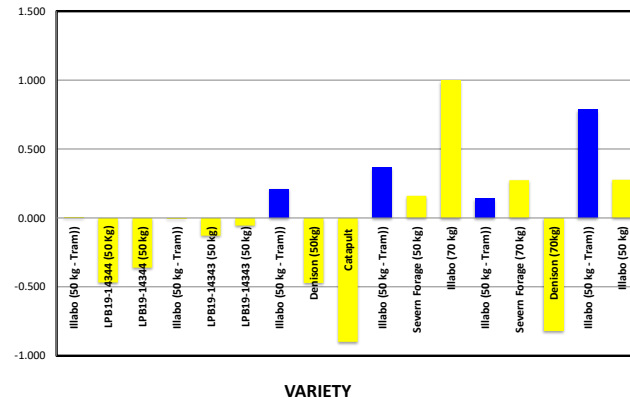
Average of Yield (t/ha)	
Variety!	Total
Catapult	5.580
Denison (70kg)	5.660
Denison (50kg)	6.008
LPB19-14344 (50 Kg)	6.065
LPB19-14343 (50 kg)	6.387
Severn Forage (50 kg)	6.640
Illabo (50 kg - Tram)	6.729
Severn Forage (70 kg)	6.753
Illabo (50 kg)	6.756
Illabo (70 kg)	7.474
Grand Total	6.479

Plot 14 Beaufort - grazed heavily by Kangaroos - preferred variety. Where not grazed high yielding.

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
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### 2021 SEPWA Wheat Variety Trial Variety comparison to Site Mean (t/ha) Warakirri, Condingup



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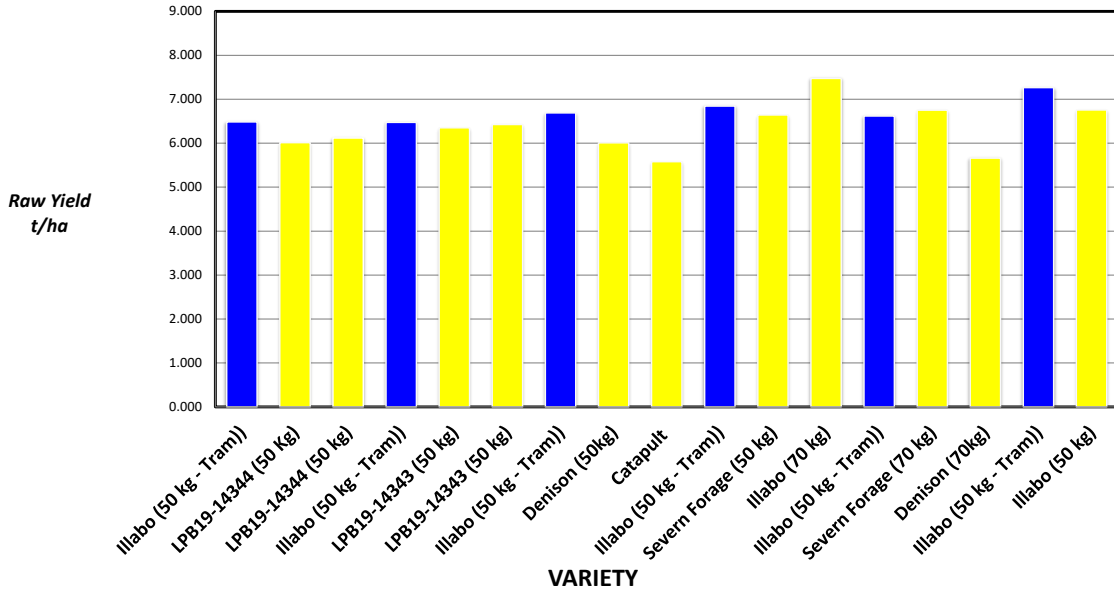


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## 2020 SEPWA Wheat Variety Trial Warakirri, Condingup



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Illabo (50 kg - Tram))	6.484	100%
2	LPB19-14344 (50 Kg)	6.011	93%
3	LPB19-14344 (50 kg)	6.118	94%
4	Illabo (50 kg - Tram))	6.474	100%
5	LPB19-14343 (50 kg)	6.350	98%
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15	Denison (70kg)	5.660	87%
16	Illabo (50 kg - Tram))	7.265	112%
17	Illabo (50 kg)	6.756	104%

### Statistical Analysis

Site Mean (t/ha)	6.479
Probability	0.012
Least significant difference 5%	0.6461
CV %	3.9

### Site Details

Soil Description:	Shallow Duplex
Date Sown:	Wednesday, 14 April 2021
Date Harvested	Wednesday, 22 December 2021
Seeding Rate:	50 kg/ha

### Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
250	12	0.30	3.33

### PLATINUM SPONSORS

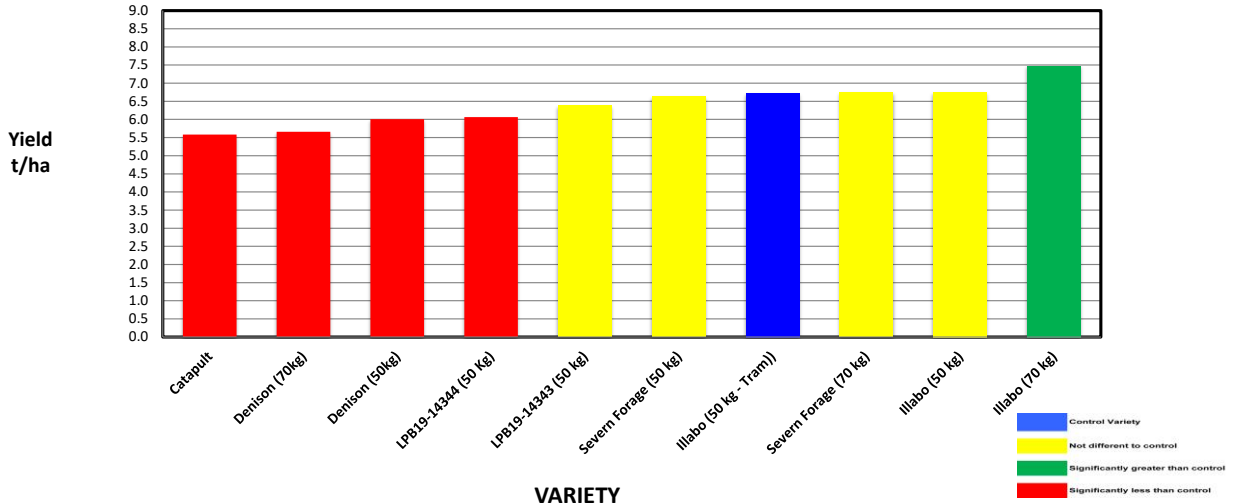


### DIAMOND SPONSORS



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### 2021 SEPWA Long Season Wheat Variety Trial Warakirri, Condingup



Variety	Maturity	Yield (t/ha)	% of Illabo tram	Protein %	Gluten %	Starch %	Hect kg/ha	Screenings %	Falling Numbers	Grade
Catapult	Mid- late	5.580	83%	13.0	31.7	70.9	80.2	0.4	443	H1
Denison (70kg)	Late	5.660	84%	12.2	29.2	74.7	79.7	1.6	440	APW1
Denison (50kg)	Late	6.008	89%	12.6	31.2	74.6	78.6	1.5	412	APW1
LPB19-14344 (50 Kg)	Winter Type	6.065	90%	12.3	29.3	74.8	81.5	0.5	472	APW1
LPB19-14343 (50 kg)	Winter Type	6.387	95%	10.9	25.1	72.0	81.3	0.8	404	APW1
Severn Forage (50 kg)	Winter Type	6.640	99%	11.1	25.0	81.8	82.2	1.2	467	APW1
<b>Illabo (50 kg - Tram)</b>	<b>Winter Type</b>	<b>6.729</b>	<b>100%</b>	<b>11.1</b>	<b>26.0</b>	<b>73.2</b>	<b>77.9</b>	<b>0.5</b>	<b>373</b>	<b>APW1</b>
Severn Forage (70 kg)	Winter Type	6.753	100%	12.2	29.5	80.6	81.4	1.2	462	APW1
Illabo (50 kg)	Winter Type	6.756	100%	12.1	29.5	76.0	78.6	0.6	348	H2
Illabo (70 kg)	Winter Type	7.474	111%	12.6	31.2	75.0	79.6	0.5	425	H2

**Site Mean (t/ha)** 6.479  
**Probability** 0.012  
**Least significant difference 5%** 0.6461  
**CV %** 3.9

#### Site Details

**Soil Description:** Shallow Duplex  
**Date Sown:** Wednesday, 14 April 2021  
**Date Harvested:** Wednesday, 22 December 2021  
**Seeding Rate:** 50 kg/ha

#### Plot Dimensions

**Length (m)** 250  
**Width (m)** 12  
**Plot Area (ha)** 0.30  
**Conversion Factor** 3.33

#### Rainfall Data

**Growing Season (mm)** 429.2  
**Site Yield (t/ha)** 6.479  
**kg/mm - Rainfall** 15.1

RAINFALL 2021 ( mm)	January	34.4	
	February	16.4	
	March	22.4	
	April	28.4	28.4
	May	85.2	113.6
	June	107.6	221.2
	July	40.8	262
	August	45.2	307.2
	September	48.6	355.8
	October	73.4	429.2
	November	1.6	
	<b>Total</b>	<b>504</b>	

**Cumulative Growing Season Rainfall**

**Station:** DPIRD Boyatup



#### PLATINUM SPONSORS



#### DIAMOND SPONSORS



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