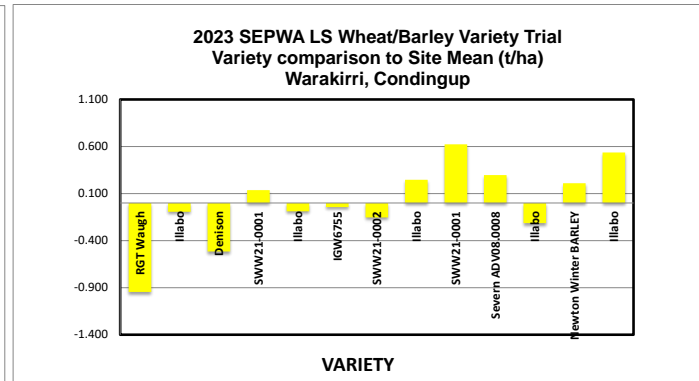
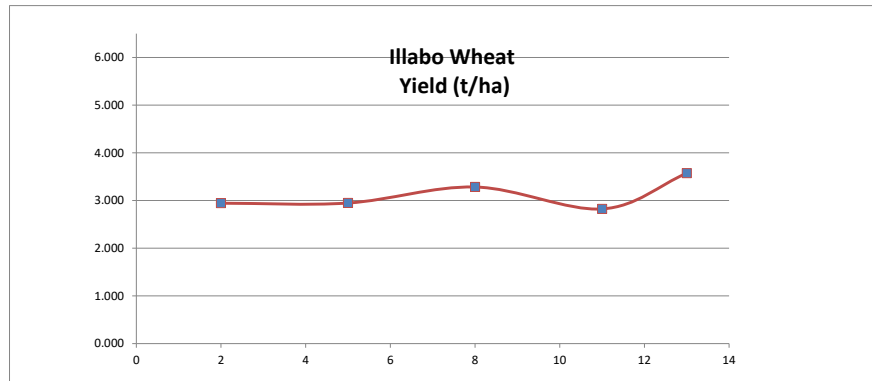


HARVEST DATA - SEPWA Long Season Wheat/Barley Variety Trial - Warakirri, Condingup Harvested 20th December 2023

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	RGT Waugh	200	12	0.24	502	2.091	1	69%
2	Illabo	200	12	0.24	707	2.944	4	97%
3	Denison	200	12	0.24	605	2.522	9	83%
4	SWW21-0001	200	12	0.24	762	3.174	16	105%
5	Illabo	200	12	0.24	708	2.948	25	97%
6	IGW6755	200	12	0.24	718	2.993	36	99%
7	SWW21-0002	200	12	0.24	692	2.884	49	95%
8	Illabo	200	12	0.24	788	3.284	64	108%
9	SWW21-0001	200	12	0.24	879	3.661	81	121%
10	Severn ADV08.0008	200	12	0.24	800	3.334	100	110%
11	Illabo	200	12	0.24	678	2.824	121	93%
12	Newton Winter Barley (2 row)	200	12	0.24	779	3.246	144	107%
13	Illabo	200	12	0.24	858	3.573	169	118%

Average of Yield (t/ha)	
Variety!	Total
RGT Waugh	2.091
Denison	2.522
SWW21-0002	2.884
IGW6755	2.993
Illabo	3.115
Newton Winter BARLEY	3.246
Severn ADV08.0008	3.334
SWW21-0001	3.418
Grand Total	3.037

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
2	Illabo	200	12	0.24	707	2.944	4	97%
5	Illabo	200	12	0.24	708	2.948	25	97%
8	Illabo	200	12	0.24	788	3.284	64	108%
11	Illabo	200	12	0.24	678	2.824	121	93%
13	Illabo	200	12	0.24	858	3.573	169	118%



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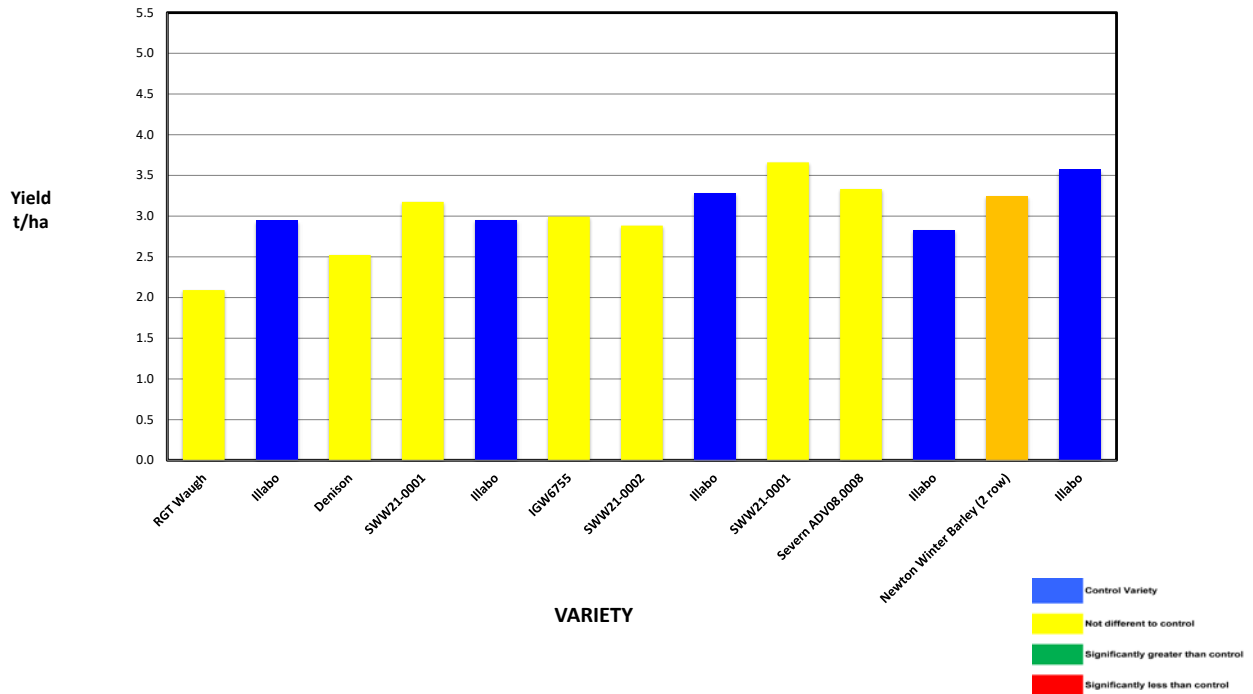


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2023 SEPWA Long Season Wheat/Barley Variety Trial Warakirri, Condingup



Plot	Variety	Yield (t/ha)	% of Site Mean
1	RGT Waugh	2.091	69%
2	Illabo	2.944	97%
3	Denison	2.522	83%
4	SSW21-0001	3.174	105%
5	Illabo	2.948	97%
6	IGW6755	2.993	99%
7	SSW21-0002	2.884	95%
8	Illabo	3.284	108%
9	SSW21-0001	3.661	121%
10	Severn ADV08.0008	3.334	110%
11	Illabo	2.824	93%
12	Newton Winter Barley (2 row)	3.246	107%
13	Illabo	3.573	118%



Statistical Analysis (Raw Yield Data)

Site Mean (t/ha)	3.037
Probability	0.183
Least significant difference 5%	0.8893
CV %	10.4

Site Details

Soil Description:	Sand over Gravel
Date Sown:	Sunday, 23 April 2023
Date Harvested	Wednesday, 20 December 2023
Seeding Rate:	65 kg/ha
Nitrogen Application:	Seeding MAP 100 kg/ha (11.2 N), UAN 50 L/ha (21.0 N)

2022 Crop

Plot Dimensions

Length (m)	Width (m)	Area (m2)	Conversion Factor
200	12	0.24	4.17



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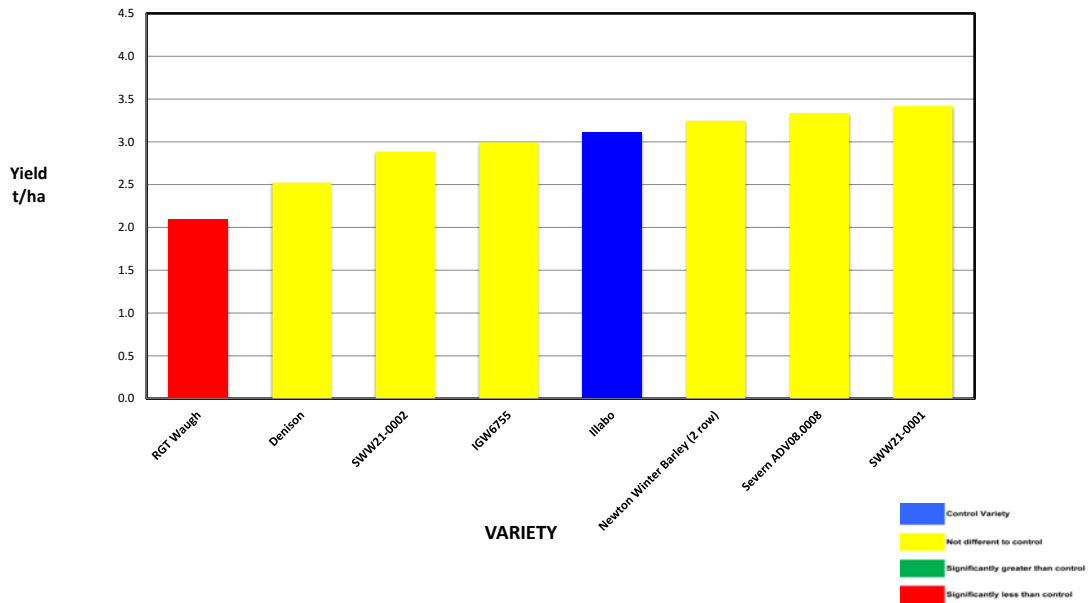


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2023 SEPWA Long Season Wheat/Barley Variety Trial Warakirri, Condingup



Variety	Maturity	Yield (t/ha)	% of Illabo	Protein %	Gluten %	Starch %	Hect kg/hl	Screenings %	Falling Numbers	Grade
RGT Waugh	Winter	2.091	67%	13.3	32.1	80.7	59.9	10.1	352	FED1
Denison	Late	2.522	81%	11.4	25.7	75.3	76.3	3.1	393	APW1
SWW21-0002	Winter	2.884	93%	10.7	22.7	83.6	72.9	8.6	381	AUW1
IGW6755	Late	2.993	96%	10.0	20.0	78.6	74.0	6.3	356	AGP1
Illabo	Winter	3.115	100%	11.2	25.0	72.0	73.0	2.6	359	AUW1
Newton Barley (2 row)	Winter	3.246	104%	10.7		59.1	57.4	11.7		BFED1
Severn ADV08.0008	Winter	3.334	107%	10.7	23.3	82.9	77.6	2.2	419	FED1
SWW21-0001	Winter	3.417	110%	10.7	22.8	72.8	76.6	3.6	413	APW1

Site Mean (t/ha) 3.037
 Probability 0.183
 Least significant difference 5% 0.8893
 CV % 10.4

Site Details

Soil Description: Sand over Gravel
 Date Sown: Sunday, 23 April 2023
 Date Harvested: Wednesday, 20 December 2023
 Seeding Rate: 65 kg/ha
 Nitrogen Application: Seeding MAP 100 kg/ha (11.2 N), UAN 50 L/ha (21.0 N)

2022 Crop

Plot Dimensions

Length (m) 200
 Width (m) 12
 Plot Area (ha) 0.24
 Conversion Factor 4.17

Rainfall Data

Growing Season (mm) 374
 Site Yield (t/ha) 3.037
 kg/mm - Rainfall 8.1



RAINFALL 2023 (mm)	January	16.2	Cumulative Growing Season Rainfall
	February	3.2	
	March	16.4	
	April	79.6	
	May	11	
	June	132.6	
	July	47.8	
	August	56.4	
	September	29.6	
	October	17	
	November	43.2	
	December	17.4	
Total	470.4		

Station: DPIRD Boyatup (BO001)



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