



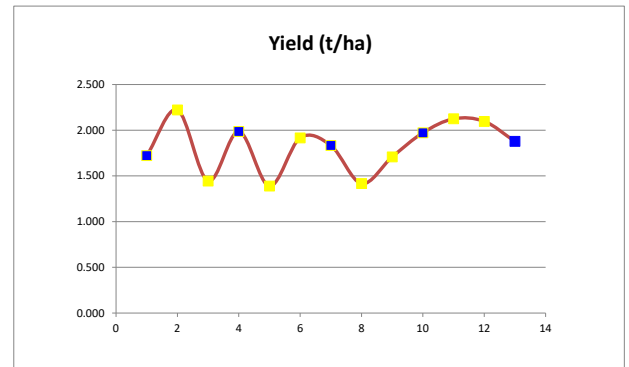
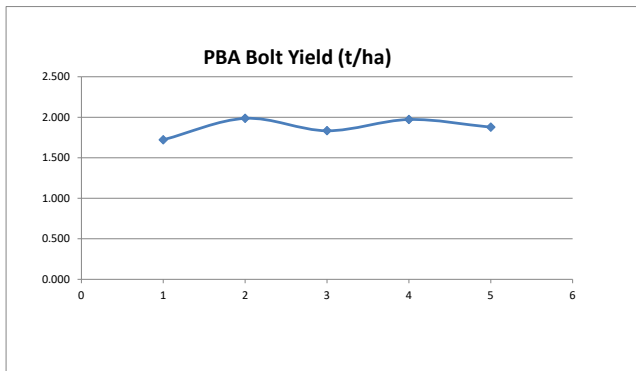
**HARVEST DATA - SEPPWA/PASE Lentil Variety Trial - Scott Wandel,
Harvested 6th November 2022**

Plot	Variety!	Plot Length	Plot Width	Area (ha)	Weight (kgs)	Yield (t/ha)	Plot 2	% of Site Mean
1	Bolt	300	12	0.360	620	1.722	1	94%
2	HALLMARK XT	300	12	0.360	800	2.222	4	122%
3	Kelpie	300	12	0.360	520	1.444	9	79%
4	Bolt	300	12	0.360	715	1.986	16	109%
5	HIGHLAND-XT	300	12	0.360	500	1.389	25	76%
6	HIGHLAND-XT	300	12	0.360	690	1.917	36	105%
7	Bolt	300	12	0.360	660	1.833	49	101%
8	Kelpie	300	12	0.360	510	1.417	64	78%
9	HIGHLAND-XT	300	12	0.360	615	1.708	81	94%
10	Bolt	300	12	0.360	710	1.972	100	108%
11	HALLMARK XT	300	12	0.360	765	2.125	121	117%
12	HALLMARK XT	300	12	0.360	755	2.097	144	115%
13	Bolt	300	12	0.360	676	1.878	169	103%

Average of Yield (t/ha)	
Variety!	Total
Kelpie	1.431
HIGHLAND-XT	1.671
Bolt	1.878
HALLMARK XT	2.148
Average of Yield (t/ha)	1.824



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PLATINUM SPONSORS



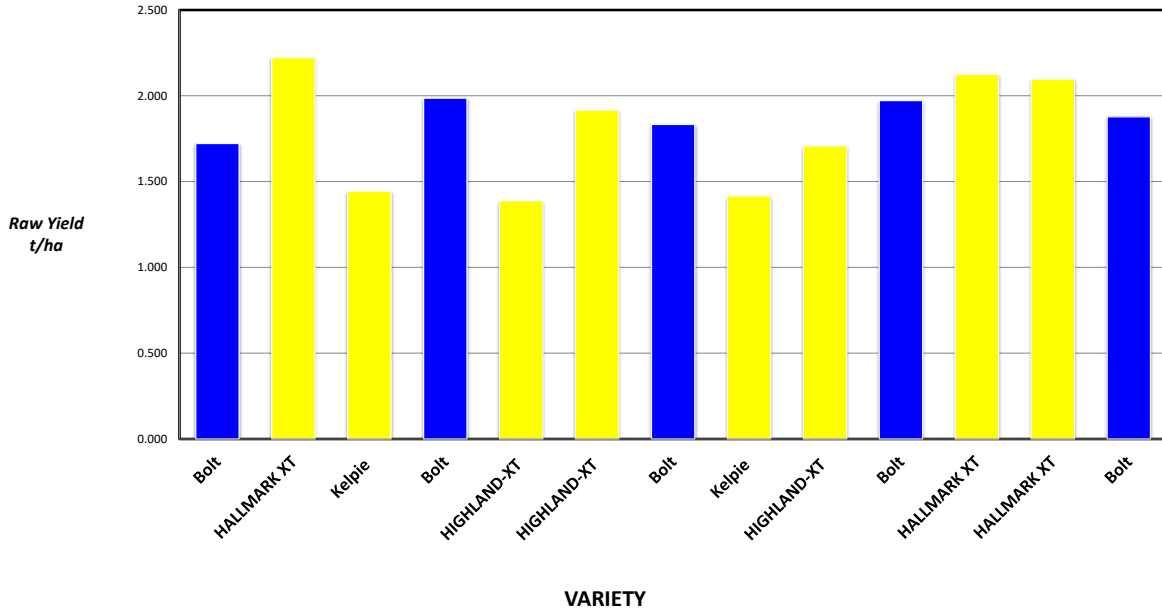
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2022 SEPWA/PASE Lentil Variety Trial Ridley Plains (S Wandel), Mt Ridley



Plot	Variety!	Yield (t/ha)	% of Site Mean
1	Bolt	1.722	94%
2	HALLMARK XT	2.222	122%
3	Kelpie	1.444	79%
4	Bolt	1.986	109%
5	HIGHLAND-XT	1.389	76%
6	HIGHLAND-XT	1.917	105%
7	Bolt	1.833	101%
8	Kelpie	1.417	78%
9	HIGHLAND-XT	1.708	94%
10	Bolt	1.972	108%
11	HALLMARK XT	2.125	117%
12	HALLMARK XT	2.097	115%
13	Bolt	1.878	103%

Statistical Analysis

Site Mean (t/ha)	1.824
Probability	0.002
Least significant difference 5%	0.2801
CV %	8.1

Site Details

Soil Description:	Sandy Loam
Date Sown:	Saturday, 30 April 2022
Date Harvested	Sunday, 6 November 2022
Seeding Rate:	50 kg/ha

Plot Dimensions

Length (m)	Width (m)	Area (m ²)	Conversion Factor
300	12	0.36	2.78



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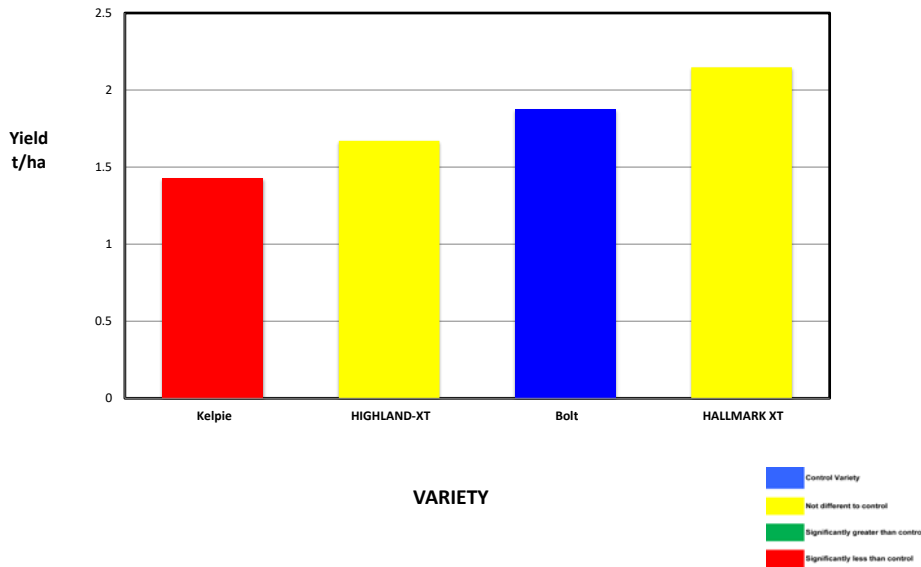
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2022 SEPWA/PASE Lentil Variety Trial Ridley Plains (S Wandel), Mt Ridley



Variety	Yield (t/ha)	% of PBA Bolt	Moisture %	Defective Pulse (g)	Poor Colour Pulse (g)
Kelpie	1.431	76%	11.75	10.25	1.49
HIGHLAND-XT	1.671	89%	11.87	13.45	0.97
Bolt	1.878	100%	11.75	22.54	1.65
HALLMARK XT	2.148	114%	11.77	11.71	0.94

Site Mean (t/ha) 1.824
Probability 0.002
Least significant difference 5% 0.2801
CV % 8.1

Site Details

Soil Description: Sandy Loam
Date Sown: Saturday, 30 April 2022
Date Harvested Sunday, 6 November 2022
Seeding Rate: 50 kg/ha

Plot Dimensions

Length (m) 300
Width (m) 12
Plot Area (ha) 0.36
Conversion Factor 2.78

Rainfall Data

Growing Season (mm) 287.6
Site Yield (t/ha) 1.824
kg/mm - Rainfall 6.34

RAINFALL 2022 (mm)	January	0.2	Cumulative Growing Season Rainfall
	February	7.6	
	March	10.8	
	April	87.6	
	May	16	
	June	23	
	July	28	
	August	46	
	September	26	
	October	61	
	November	30.6	
	Total	336.8	

Station: DPIRD Ridley North

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