

APPENDIX 8

NVT PULSE

YIELD RESULTS

Desi chickpea NVT results

Nearest town	Birchip		Rainbow	
Sowing date	14-May-2018		11-May-2018	
Variety	t/ha	%	t/ha	%
Ambar	0.47	70	0.41	98
Neelam	0.62	93	0.4	96
PBA Maiden	0.67	99	0.39	94
PBA Slasher	0.7	104	0.42	102
PBA Striker	0.7	104	0.45	108
Site mean (t/ha)	0.67		0.41	
P-value	<0.001		0.3647	
LSD (t/ha)	0.12		0.07	
CV (%)	11.01		9.66	

Faba bean NVT results

Nearest town	Keith	
Sowing date	16-May-2018	
Variety	t/ha	%
Farah	2.73	94
Fiesta VF	2.87	99
Nura	2.96	102
PBA Bendoc	3.09	106
PBA Marne	2.87	99
PBA Rana	2.61	90
PBA Samira	3.14	108
PBA Zahra	2.93	101
Site mean (t/ha)	2.9	
P-value	0.2257	
LSD (t/ha)	0.48	
CV (%)	10.35	

Field pea NVT results

Nearest town	Birchip		Ultima	
Sowing date	14-May-2018		21-May-2018	
Variety	t/ha	%	t/ha	%
Kaspa	1.54	98	0.27	60
Parafield	1.38	88	0.31	68
PBA Butler	1.57	100	0.41	90
PBA Gunyah	1.63	104	0.41	90
PBA Oura	1.3	83	0.5	111
PBA Pearl	1.46	93	0.58	128
PBA Percy	1.67	106	0.58	127
PBA Wharton	1.38	88	0.45	98
Site mean (t/ha)	1.57		0.45	
P-value	0.0184		<0.001	
LSD (t/ha)	0.25		0.11	
CV (%)	9.81		14.91	

Kabuli chickpea NVT results

Nearest town	Birchip		Rainbow	
Sowing date	14-May-2018		11-May-2018	
Variety	t/ha	%	t/ha	%
Almaz	0.53	79	0.31	84
Genesis 079	0.71	105	0.41	109
Genesis 090	0.7	104	0.41	109
Genesis Kalkee	0.59	88	0.35	94
PBA Monarch	0.64	95	0.37	99
Site mean (t/ha)	0.67		0.37	
P-value	0.0024		0.1227	
LSD (t/ha)	0.12		0.07	
CV (%)	11.01		10.71	

Lentil NVT results

Nearest town	Birchip		Rainbow	
Sowing date	14-May-2018		11-May-2018	
Variety	t/ha	%	t/ha	%
Nugget	0.92	102	0.41	97
PBA Ace	0.94	104	0.44	104
PBA Bolt	0.96	106	0.43	102
PBA Flash	1.06	117	0.43	104
PBA Hallmark XT	0.91	100	0.44	106
PBA Hurricane XT	0.96	106	0.41	99
PBA Jumbo	1.02	113	0.37	89
PBA Jumbo2	0.87	96	0.41	98
Site mean (t/ha)	0.91		0.42	
P-value	0.0044		0.4678	
LSD (t/ha)	0.17		0.07	
CV (%)	11.63		10.78	