

SEPWA Barley Trial
Date 9th December, 2011
Location : David Cox, Neridup



Plot	Variety	Grazed or Ungrazed	Straw Strength	Extended Height cm				Quadrat																		Total	Average per Quadrat	Row Spacing	Heads per m²
				1	2	3	Average	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
Plot 1	Baudin	Grazed	8.0	45	48	50	48	1	1	0	1	2	0	1	3	0	0	0	0	0	0	1	0	1	1	12	0.67	30	2.2
Plot 2	Hindmarsh	Grazed	8.0	62	64	62	63	2	2	0	0	1	0	1	0	1	1	1	1	1	0	0	1	0	1	13	0.72	30	2.4
Plot 3	Scope	Grazed	6.5	73	78	76	76	4	3	2	3	4	1	9	4	4	3	4	4	5	3	2	1	4	4	64	3.56	30	11.9
Plot 4	Baudin	Grazed	8.0	50	52	50	51	1	0	1	0	0	0	1	1	0	0	0	0	0	0	1	0	1	0	6	0.33	30	1.1
Plot 5	Oxford	Grazed	8.0	53	52	56	54	1	1	0	1	0	0	2	0	1	0	0	0	1	1	0	0	0	0	8	0.44	30	1.5
Plot 6	WABAR 2537	Grazed	7.5	56	58	58	57	0	1	0	1	2	3	2	2	1	0	2	1	1	3	3	2	1	2	27	1.50	30	5.0
Plot 7	Baudin	Grazed	8.0	50	52	50	51	1	0	1	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	6	0.33	30	1.1
Plot 8	Buloke	Grazed	6.5	65	65	67	66	1	2	2	3	4	3	5	6	6	7	4	3	4	4	3	3	4	2	66	3.67	30	12.2
Plot 9	Henley	Grazed	7.5	66	70	65	67	3	4	6	2	4	3	3	2	5	6	6	4	3	7	4	5	3	3	73	4.06	30	13.5
Plot 10	Baudin	Grazed	8.0	45	50	50	48	1	0	0	1	1	0	2	1	0	0	0	0	0	0	2	0	1	0	9	0.50	30	1.7
Plot 11	Baudin	Ungrazed	8.0	56	54	54	55	1	0	1	0	0	0	1	0	0	0	0	0	1	1	1	0	1	8	0.44	30	1.5	
Plot 12	Hindmarsh	Ungrazed	7.5	68	70	70	69	1	0	2	0	0	1	2	2	2	2	1	1	2	1	0	1	2	1	21	1.17	30	3.9
Plot 13	Scope	Ungrazed	6 - lodging	82	85	85	84	6	7	8	6	5	10	9	6	5	7	7	5	6	8	6	5	9	7	122	6.78	30	22.6
Plot 14	Baudin	Ungrazed	8.0	55	58	54	56	2	0	1	1	0	1	0	0	1	1	2	0	0	1	1	1	0	0	12	0.67	30	2.2
Plot 15	Oxford	Ungrazed	7.5	60	62	65	62	1	1	0	1	2	3	2	1	1	2	0	2	0	1	1	4	0	2	24	1.33	30	4.4
Plot 16	WABAR 2537	Ungrazed	7.5	60	65	63	63	3	4	2	3	1	3	2	3	3	4	1	2	3	4	3	2	2	2	47	2.61	30	8.7
Plot 17	Baudin	Ungrazed	8.0	53	54	52	53	1	1	1	0	1	0	1	1	1	0	0	1	1	1	0	1	1	1	13	0.72	30	2.4
Plot 18	Buloke	Ungrazed	6 - lodging	81	82	84	82	6	3	4	4	6	5	7	4	11	7	7	6	8	7	9	7	9	5	115	6.39	30	21.3
Plot 19	Henley	Ungrazed	7.5	75	72	72	73	13	11	8	10	12	11	11	13	9	12	8	11	12	11	8	10	10	11	191	10.61	30	35.4
Plot 20	Baudin	Ungrazed	8.0	50	52	54	52	1	2	1	2	2	0	1	0	0	1	0	0	0	1	0	0	0	1	12	0.67	30	2.2

Heads per m²	Grazed or Ungrazed		
Variety	Grazed	Ungrazed	Grand Total
Baudin	1.5	2.1	1.8
Hindmarsh	2.4	3.9	3.1
Oxford	1.5	4.4	3.0
WABAR 2537	5.0	8.7	6.9
Buloke	12.2	21.3	16.8
Scope	11.9	22.6	17.2
Henley	13.5	35.4	24.4
Grand Total	5.3	10.5	7.9

Height cm	Grazed or Ungrazed		
Variety	Grazed	Ungrazed	Grand Total
Baudin	49.3	53.8	51.6
Oxford	53.7	62.3	58.0
WABAR 2537	57.3	62.7	60.0
Hindmarsh	62.7	69.3	66.0
Henley	67.0	73.0	70.0
Buloke	65.7	82.3	74.0
Scope	75.7	84.0	79.8
Grand Total	57.9	64.9	61.4

Quadrat - 1 m x 30 cm row spacing - number of heads between rows at 1 m length
1/2 plots grazed and ungrazed

