

2005 Spring Barley Regional Trial Summary - Cornell University

Entry	Grain Yield (kg/h)								Test Weight (kg/hl)					Lodging (0-9)		Head	Height
	lth-Hel	Rank	MonCo	Rank	OntCo	Rank	Mean	Rank	lth	Mon	Ont	Mean	Rank	lth	Mon	Date	cm
1 Herta	1713	5	2956	6	1584	11	2084	7	63.0	58.9	59.6	60.5	8	1.0	1.3	6/20	60
2 Bailey(C158-24	1669	7	2943	7	1725	6	2112	6	59.6	59.8	60.7	60.0	10	0.7	1.3	6/21	50
3 Romulus(C167-66	1398	10	2852	10	1834	2	2028	10	60.5	59.4	58.7	59.5	11	0.7	1.0	6/21	60
4 Benefit (T125-053	1766	4	3045	3	1723	7	2178	2	63.8	61.9	60.1	61.9	1	1.3	1.3	6/17	45
5 Island	1846	3	2814	11	1763	4	2141	4	63.8	58.5	60.3	60.9	6	1.3	1.0	6/18	50
6 ACSterling	1491	8	3011	4	1711	8	2071	8	64.4	59.1	58.3	60.6	7	1.0	1.3	6/21	50
7 AB 241-1	1928	1	3088	2	1803	3	2273	1	64.3	61.0	60.3	61.9	2	2.0	1.0	6/17	60
8 CH 9419-9	1868	2	2871	9	1627	9	2122	5	63.7	60.8	60.8	61.8	3	1.3	1.3	6/20	60
9 T367-032	1671	6	2725	12	1559	12	1985	11	64.8	57.5	61.2	61.2	5	1.0	1.3	6/18	40
10 GB016038	1413	9	2995	5	1726	5	2045	9	56.7	57.8	59.0	57.8	12	0.7	1.0	6/17	45
11 Creemore	1377	11	3103	1	1947	1	2143	3	61.9	61.0	62.2	61.7	4	1.0	1.0	6/17	50
12 CMB006047	1327	12	2902	8	1597	10	1942	12	61.4	59.4	60.7	60.5	9	0.3	1.3	6/21	50
Mean	1622		2942		1717		2094			59.6	60.2	60.7		1.0	1.2	6/19	52
CV	16.4		14.2		11.1												

Entry	Cumulative Summary						Grain Yield				Test Weight				Lodging(0-9)		Head	Height
	7 Years		3 Years		2 Years		3 Years		2 Years		3 Yr		2 Yr		2 Yr	2 Yr		
	kg/h	b/a	kg/h	b/a	kg/h	b/a	kg/hl	lbs/b	kg/hl	lbs/b	3 Yr	2 Yr	2 Yr	2 Yr	cm			
1 Herta	2285	42.5	2253	41.9	2436	45.3	58.4	45.3	57.9	44.9	1.9	1.4	6/23	74				
2 Bailey(C158-24	2675	49.7	2479	46.1	2584	48.0	56.3	43.7	56.3	43.7	1.7	1.3	6/23	66				
3 Romulus(C167-66	2420	45.0	2210	41.1	2419	45.0	56.2	43.5	56.4	43.7	1.7	1.2	6/24	72				
4 Benefit (T125-053	2607	48.5	2388	44.4	2636	49.0	60.0	46.5	60.1	46.6	1.7	1.2	6/22	63				
5 Island			2405	44.7	2561	47.6	59.6	46.2	59.7	46.3	1.5	1.1	6/22	73				
6 ACSterling			2394	44.5	2543	47.3	60.1	46.6	60.0	46.5	1.8	1.4	6/24	69				
7 AB 241-1					2761	51.3			59.5	46.1		1.5	6/22	73				
8 CH 9419-9					2553	47.4			59.6	46.2		1.4	6/23	77				

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