

2003 Spring Barley Summary - Cornell University

Entry	Grain Yield (kg/h)						Test Weight (kg/hl)						Lodging	Head	Height	Mildew
	Ithaca-Ket Rank	OntCo	Rank	LivCo	Rank	Mean	Rank	Help	Cald	Ont	Mean	Rank	0-9	Date	cm	0-9
1	Herta	-	1042	6	2732	10	1887	10	57.2	61.4	59.3	3	3	6/24	72	0.7
2	Bailey(C158-24	-	1132	3	3407	1	2270	1	53.6	59.0	56.3	6	3	6/23	70	0.0
3	Romulus(C167-66	-	868	11	2718	11	1793	11	53.1	58.5	55.8	8	3	6/22	70	3.7
4	Benefit (T125-053	-	1023	7	2761	9	1892	9	57.3	62.3	59.8	2	3	6/21	55	0.7
5	Bullock(C332-009	-	1138	2	2796	8	1967	8	54.4	58.9	56.7	5	3	6/22	73	0.0
6	AC Malone	-	850	13	2090	13	1470	13	52.1	56.0	54.1	10	5	6/19	62	5.3
7	Island	-	1104	4	3082	5	2093	4	56.3	62.3	59.3	4	2	6/23	68	0.7
8	CH9202-32	-	894	10	2135	12	1515	12	52.4	56.2	54.3	9	4	6/22	70	1.7
9	AB183-5	-	919	9	3207	3	2063	5	49.4	55.4	52.4	13	2	6/24	80	2.0
10	AC Klinck	-	1045	5	3053	6	2049	6	48.5	58.3	53.4	12	3	6/20	82	0.0
11	AC Alma	-	962	8	3267	2	2115	2	50.8	56.4	53.6	11	3	6/18	75	3.0
12	CM205	-	868	12	3154	4	2011	7	53.4	59.0	56.2	7	2	6/20	80	1.0
13	Sterling	-	1164	1.0	3027	7	2095	3	57.2	63.6	60.4	1	3	6/23	73	0.0
Mean			1001		2879		1940		53.5	59.0	56.3		2.9	6/21	72	1.4
CV			14.4		14.6											

Entry	Cumulative Summary						Grain Yield				Test Weight				Lodging	Head	Height
	5 Years		4 Years		2 Years		4 Years		2 Years		0-9	Date	cm				
	kg/h	b/a	kg/h	b/a	kg/h	b/a	kg/hl	lbs/b	kg/hl	lbs/b	2 Yr	2 Yrs	2 Yr				
1	Herta	2225	41.4	2314	43.0	2311	43.0	65.1	50.4	61.3	47.5	3.0	6/27	78			
2	Bailey(C158-24	2712	50.4	2763	51.4	2768	51.5	61.9	48.0	58.2	45.1	3.0	6/26	77			
3	Romulus(C167-66	2420	45.0	2508	46.6	2555	47.5	61.3	47.5	58.0	44.9	2.7	6/25	78			
4	Benefit (T125-053	2596	48.3	2700	50.2	2788	51.8	65.9	51.1	62.2	48.2	2.0	6/24	66			
5	Bullock(C332-009			2700	50.2	2717	50.5	62.5	48.5	59.1	45.8	4.3	6/26	74			
6	AC Malone					2313	43.0			55.7	43.2	3.8	6/22	82			

Mark E. Sorrells, David Benschler, and Gretchen Salm - Department of Plant Breeding, Cornell University