

2008 Spring Barley and Wheat Regional Trial Summary - Cornell University

Entry	Grain Yield (kg/h)										Test Weight (kg/hl)					Lodg	Head	Height		
	lth-Hel	Rank	lth-Ket	Rank	OntCo	Rank	LivCo	Rank	Mean	Rank	Hel	Ket	Ont	Liv	Mean	Rank	0-9	Date	cm	
1 Herta	2506	6	3321	2	3422	4	2002	1	2813	4	63.4	61.3	63.2	60.6	62.1	1	3.5	6/20	60	
2 Bailey(C158-24)	3151	2	3230	3	3474	3	1455	5	2827	3	62.7	60.5	60.1	57.9	60.3	4	3.5	6/20	65	
3 Benefit (T125-053)	2649	5	2775	6	2954	5	1395	6	2443	5	63.2	61.4	62.0	61.3	62.0	2	3.2	6/21	54	
4 AB 241-1	2849	4	2888	5	2279	6	1664	4	2420	6	63.1	61.4	58.4	60.9	60.9	3	3.3	6/21	56	
5 Brucefield	3441	1	3219	4	3822	2	1999	2	3120	1	54.8	52.0	58.0	54.1	54.7	5	2.2	6/19	54	
6 AC Kawartha	2957	3	3493	1	3925	1	1683	3	3015	2	55.1	50.3	55.6	53.0	53.5	6	3.2	6/20	53	
Spring Wheat																				
7 Stoa (SW)	2295	1	2663	2	2739	2	1286	2	2246	2	72.6	74.6	70.9	71.7	72.5	2	2.0	6/15	64	
8 Hobson (SW)	2201	2	2883	1	2817	1	1465	1	2341	1	73.0	75.3	73.3	72.6	73.6	1	2.2	6/15	70	
Mean	2756		3059		3179		1619		2653		63.5	62.1	62.7	61.5	62.4		2.9	6/18	60	
CV	18.2		7.6		8.3		8.8													
Cumulative Summary																				
Entry	Grain Yield								Test Weight				Lodg	Head Height						
	10 Years		5 Years		3 Years		2 Years		5 Years		3 Years		0-9	Date	cm					
	kg/h	b/a	kg/h	b/a	kg/h	b/a	kg/h	b/a	kg/hl	lbs/b	kg/hl	lbs/b	3 Yr	3 Yr	3 Yr					
1 Herta	2458	45.7	2691	50.0	2861	53.2	2461	45.8	59.0	45.8	59.8	46.3	2.1	6/21	63					
2 Bailey(C158-24)	2724	50.6	2736	50.9	2838	52.7	2506	46.6	58.3	45.2	59.6	46.2	2.0	6/21	57					
3 Benefit (T125-053)	2678	49.8	2760	51.3	2843	52.8	2290	42.6	60.7	47.1	61.1	47.3	1.9	6/22	54					
4 AB 241-1			2853	58.9	2915	54.2	2380	44.2	58.5	45.4	57.9	44.9	2.0	6/21	66					
5 Brucefield					3293	61.2	2800	52.0			54.6	42.4	1.5	6/19	60					
Spring Wheat					3 Years	2 Years	3 Years	2 Years	3 Yr	3 Yr	3 Yr	3 Yr	3 Yr	3 Yr	3 Yr					
7 Stoa (SW)					1987	36.9	1920	28.6	72.3	56.1	71.9	55.7	1.2	6/16	63					
8 Hobson (SW)					2043	38.0	1982	29.5	72.4	56.1	72.0	55.8	1.3	6/15	68					

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