

2014 Hybrid Winter Rye Regional Trial – Cornell University

Entry	Grain Yield (kg/h)						Test Weight kg/hl	Rank	Lodging Score	Head Date	Winter Surv. %	Height cm	
	Regional Locations												
	lth-Sny	lth-Ket	YatCo	LivCo	Mean	Rank							
1	Palazzo	8151	6185	7475	8024	7459	6	68.4	9	2.1	5/27	97	131
2	KWS Magnifico	7724	5919	8811	7228	7421	9	69.2	3	3.1	5/27	94	124
3	Brasetto (180 k/m ²)	8021	6543	8519	8206	7822	2	67.9	16	2.8	5/27	97	128
4	Brasetto (200 k/m ²)	8162	5984	8529	7446	7530	5	68.1	13	2.1	5/27	98	130
5	Brasetto (250 k/m ²)	7936	6616	9202	8221	7994	1	68.2	10	1.9	5/27	100	130
6	KWS Bono (H 119)	7576	6793	7847	7338	7389	10	69.2	4	2.4	5/27	98	124
7	KWS Rhavo (H 120)	7947	5999	7937	7198	7270	11	69.5	2	1.7	5/27	98	128
8	Medina (wheat ck)	4785	3068	4032	5293	4295	16	69.1	5	1.9	na	99	97
9	KWS H-139	8084	6598	7331	7769	7445	7	68.5	8	2.4	5/27	98	128
10	KWS H-140	8050	6573	7972	7897	7623	3	68.2	11	2.4	5/26	96	125
11	KWS H-141	7605	5966	8122	7061	7189	12	68.8	7	1.7	5/27	95	124
12	KWS H-142	8649	6222	7498	7958	7582	4	69.0	6	1.9	5/27	96	128
13	KWS H-144	7904	6904	7706	7201	7429	8	68.1	14	2.1	5/27	98	121
14	Danko	6281	5098	6567	7658	6401	13	70.3	1	2.9	5/24	100	146
15	AC Rifle	3899	3521	3725	4667	3953	17	65.4	17	2.9	5/30	94	107
16	AC Remington	4810	4339	4812	4425	4597	15	64.9	18	3.9	5/29	98	119
17	AC Hazlett	6069	4930	5579	5882	5615	14	68.0	15	2.9	5/27	100	153
18	Maton II	3507	2733	3499	2561	3075	18	68.1	12	5.3	5/22	96	159
	Mean	6953	5555	6953	6780	6560		68.3		2.6	5/25		128
	CV	5.7	11.5	9.2	14.9								

Entry	Grain Yield		Test Weight		Lodging	Head	Height	Winter	
	2 Year		2 Year		0-9	Date	cm	Surv.	
	kg/h	b/a	kg/hl	lb/b	2 Yr	2 Yr	2 Yr	2 Yr	
1	Palazzo	6600	105	67.0	53.6	2.1	5/24	126	97
2	KWS Magnifico	6613	105	68.2	54.6	2.7	5/24	122	94
3	Brasetto (180 k/m ²)	6556	104	66.5	53.2	2.4	5/24	121	94
4	Brasetto (200 k/m ²)	6639	106	66.7	53.4	2.1	5/24	123	97
5	Brasetto (250 k/m ²)	6903	110	67.0	53.6	1.9	5/24	123	98
6	KWS Bono (H 119)	6508	104	67.5	54.0	2.2	5/24	121	96
7	KWS Rhavo (H 120)	6539	104	68.7	54.9	1.8	5/24	123	97
8	Medina (wheat ck)	3857	61	68.2	54.6	3.9	5/30	102	99

M.E. Sorrells, D. Benschler, J. Shiffer, J. Tanaka - Department of Plant Breeding & Genetics, Cornell University