

2016 Hybrid Winter Rye Regional Trial – Cornell University

Entry	Grain Yield (kg/h)						Test Weight kg/hl	Rank	Lodging Score 0-9	Head Date 2 Loc	Winter Surv. %	Height cm	
	Regional Locations												
	lth-Sny	lth-Ket	LivCo	MonCo	Mean	Rank							
1	Brasetto (180 k/m2)	6827	4569	7160	6315	6218	16	74.0	12	4.7	5/24	No	138
2	Brasetto (200 k/m2)	6805	4574	7510	6258	6287	13	74.3	10	2.7	5/24	Winterkill	134
3	Brasetto (250 k/m2)	6468	4681	9408	6161	6680	8	74.5	9	2.7	5/24		138
4	KWS Bono (H 119)	6890	5071	7819	6120	6475	10	74.6	7	1.7	5/25		133
5	Medina (wheat ck)	5318	5053	5537	4982	5222	18	79.5	2	0.7	5/31		102
6	KWS H-140 (Daniello)	7022	5027	7337	5552	6235	15	73.5	15	6.7	5/24		137
7	KWS H-141 Livado)	6656	5054	7547	5997	6314	12	74.8	5	3.3	5/24		139
8	KWS H-144 (Gatano)	7082	4792	7155	6232	6315	11	73.8	14	4.3	5/24		131
9	Danko	5641	3228	6020	4568	4864	19	75.0	4	6.0	5/20		154
10	AC Hazlet	4847	3449	5756	3565	4404	20	74.6	6	7.0	5/24		155
11	KWS H-145 (KWS Binntto)	7330	5035	9110	6551	7006	1	72.2	20	0.7	5/25		132
12	KWS H-146 (KWS Fabreo)	7493	5266	8646	6207	6903	4	72.6	19	4.3	5/26		137
13	KWS-H-147 (KWS Eterno)	7792	5337	7749	6231	6777	7	73.0	18	2.7	5/25		136
14	KWS H-149 (KWS Dolaro)	6993	5158	8949	6214	6829	5	73.9	13	1.7	5/25		134
15	KWS-H-151 (KWS Floranc)	7628	4642	8237	6676	6796	6	73.4	16	4.7	5/25		132
16	Erie (wheat ck)	5947	5128	6085	6644	5951	17	79.6	1	0.3	6/1		100
17	KWS-H-163	7441	5408	8773	6099	6930	2	74.6	8	3.0	5/23		136
18	KWS-H-158	7166	4915	7997	5849	6482	9	73.3	17	5.7	5/24		135
19	KWS-H-161	7763	5398	8203	6315	6920	3	74.1	11	5.7	5/24		144
20	KWS-H-10111	6578	4449	7943	6123	6273	14	75.5	3	5.7	5/24		155
	Mean	6784	4812	7647	5933	6294		74.5		3.7	5/25		135
	CV	5.9	7.1	10.8	12.9								

Cumulative Summary		Grain Yield						Test Weight 2 Year	Lodging 0-9	Head Date	Height cm	Winter Surv.	
		4 Year		3 Year		2 Year							
Entry		kg/h	b/a	kg/h	b/a	kg/h	b/a	kg/hl	lb/b	2 Yr	2 Yr	2 Yr	2 Yr
1	Brasetto (180 k/m2)	6594	105	7029	112	6632	106	72.6	58.1	3.4	5/25	128	98
2	Brasetto (200 k/m2)	6489	103	6736	107	6339	101	72.7	58.2	2.4	5/25	127	97
3	Brasetto (250 k/m2)	6691	107	6984	111	6480	103	72.8	58.3	2.7	5/25	127	94
4	KWS Bono (H 119)	6523	104	6821	109	6537	104	73.5	58.8	2.6	5/26	124	100
5	Medina (wheat ck)	4304	69	4598	68	4750	76	76.4	61.1	1.6	5/31	97	99
6	KWS H-140 (Daniello)			6763	108	6333	101	72.6	58.1	4.3	5/25	127	99
7	KWS H-141 Livado)			6724	107	6492	103	73.6	58.9	3.0	5/25	129	100
8	KWS H-144 (Gatano)			6720	107	6366	101	72.4	57.9	3.2	5/25	121	100
9	Danko			5482	87	5023	80	74.1	59.3	4.1	5/23	144	100
10	AC Hazlet			4840	77	4453	71	73.4	58.8	4.6	5/25	145	100
11	KWS H-145 (KWS Binntto)					6913	110	70.3	56.3	1.1	5/27	126	99
12	KWS H-146 (KWS Fabreo)					6900	110	71.3	57.0	2.9	5/27	129	99
13	KWS-H-147 (KWS Eterno)					6568	105	71.4	57.1	2.6	5/26	126	100
14	KWS H-149 (KWS Dolaro)					6722	107	71.6	57.3	1.3	5/26	127	100
15	KWS-H-151 (KWS Florano)					6856	109	71.7	57.4	3.3	5/26	123	100
16	Erie (wheat ck)					5443	87	77.6	62.0	0.7	6/2	91	93

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