2018 Hybrid Winter Rye Regional Trial - Cornell University

		Grain Yield (kg/h)						Test		Lodging		Winter
		Regional Locations						Weight		Score	Height	Surv.
	Entry	Sny	Ket	SenT	SenF	Mean	Rank	kg/hl	Rank	0-9	2 Loc	%
1	Brasetto (180 k/m2)	6193	6851	7146	6298	6622	14	70.9	16	4.2	124	73
2	Brasetto (200 k/m2)	6347	6218	7562	6484	6653	13	71.1	14	4.7	128	83
3	Brasetto (250 k/m2)	6519	6947	7250	5643	6590	15	70.9	17	4.3	127	80
4	KWS H-144 (Gatano)	6490	7044	6825	4711	6267	17	70.5	20	5.7	126	53
5	Danko	6046	5670	4921	5009	5411	18	73.0	2	3.2	141	67
6	AC Hazlet	5731	5410	5154	4736	5258	19	72.2	5	2.5	140	60
7	KWS H-145 (KWS Binntt	7598	7011	7138	7025	7193	7	70.5	19	3.5	126	70
8	KWS H-149 (KWS Dolaro	8229	6977	6953	7144	7326	3	71.9	9	2.0	122	77
9	Erie (wheat ck)	4701	6112	4846	4054	4928	20	74.5	1	0.0	88	92
10	KWS-H-162 (Vinetto)	7447	7173	7456	6765	7210	6	72.3	4	1.8	128	63
11	KWS-H-168 (Loretto)	7582	6974	7033	6496	7021	8	71.0	15	4.7	133	78
12	KWS-H 172 (Piano)	7231	6176	7512	7036	6989	9	70.7	18	3.5	123	67
13	KWS Serafino	7064	6250	7011	5938	6566	16	72.0	8	3.7	131	57
14	KWS-H176	8276	7543	6443	6605	7217	5	71.7	11	4.0	131	83
15	KWS-H177	7319	7756	7872	6869	7454	2	71.4	12	3.0	135	67
16	KWS-H178	7898	7143	7843	7099	7496	1	71.8	10	4.3	135	82
17	KWS-H179	6676	6528	7634	6818	6914	10	71.3	13	4.7	135	78
18	KWS-H180	7092	6659	7063	6758	6893	11	72.0	6	4.0	130	67
19	KWS-H181	7429	7054	7479	7165	7282	4	72.6	3	2.2	130	73
20	KWS-H182	6570	6749	7378	6521	6804	12	72.0	7	3.7	130	80
	Mean	6922	6712	6926	6259	6705		71.7		3.5	128	73
	CV	8.3	5.9	12.7	8.7							

Cumulative Summary		Grain Yield						Test Weight		Lodging	Head	Height	Winter
		5 Year		4 Year		2 Year		2 Year		0-9	Date	cm	Surv.
	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)	6865	109	6625	106	6619	105	69.6	55.7	2.8	5/24	131	87
2	Brasetto (200 k/m2)	6664	106	6448	103	6557	104	69.9	56.0	3.1	5/23	134	92
3	Brasetto (250 k/m2)	6796	108	6497	104	6515	104	69.9	55.9	2.8	5/24	133	90
4	KWS H-144 (Gatano)	6581	105	6369	101	6373	102	69.3	55.4	4.2	5/21	131	77
5	Danko	5316	79	5045	75	5068	75	71.3	57.0	2.8	5/25	148	83
6	AC Hazlet	4934	79	4763	76	5074	81	70.6	56.5	2.6	5/25	154	80
7	KWS H-145 (KWS Binntto)			7026	112	7139	114	68.6	54.8	2.5	5/26	131	85
8	KWS H-149 (KWS Dolaro)			7003	112	7285	116	69.8	55.8	1.1	5/25	134	88
9	Erie (wheat ck)			4927	78	4411	70	68.1	54.5	1.2	5/24	93	96
10	KWS-H-162 (Vinetto)					7228	115	70.8	56.6	1.3	5/22	133	82
11	KWS-H-168 (Loretto)					7121	106	69.8	55.8	3.5	5/22	143	89
12	KWS-H 172 (Piano)					6949	111	68.6	54.8	2.4	5/21	126	83

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