

2016 Hudson Valley Spring Wheat, Malting Barley and Hulled Grains Summaries - Cornell

Spring Wheat		Grain Yield (kg/h)					Test Wt (kg/hl)			Lodging (0-9)			Heading Date			Leaf Blotch%		Powd.Mild.%		
Entry		Conv	Rank	Org	Rank	Mean	Rank	Conv	Org	Mean	Conv	Org	Mean	Conv	Org	Mean	Conv	Org	Conv	Org
1	Stoa	3163	3	2453	3	2808	3	71.9	69.4	70.6	N	N		6/10	6/12	6/11	N	N	N	N
2	Red Fife	2121	10	1325	10	1723	10	69.5	67.9	68.7	O	O		6/12	6/15	6/13	O	O	O	O
3	Tom	3142	4	2407	4	2775	4	72.9	72.3	72.6	N	N		6/8	6/10	6/9	N	N	N	N
4	Rollag	2540	6	2136	6	2338	6	73.6	73.0	73.3	E	E		6/8	6/11	6/9	E	E	E	E
5	Sabin	3088	5	2208	5	2648	5	73.6	71.1	72.4				6/9	6/10	6/9				
6	Glenn	3205	2	2582	1	2893	2	74.8	74.7	74.7				6/7	6/7	6/7				
7	Faller	3239	1	2573	2	2906	1	73.5	71.3	72.4				6/9	6/11	6/10				
8	Øland	2180	8	1690	8	1935	8	67.8	65.8	66.8				6/17	6/18	6/18				
9	Ladoga	2145	9	1620	9	1882	9	66.1	66.5	66.3				6/13	6/14	6/13				
10	AAC Tenacious	2427	7	1813	7	2120	7	70.8	68.6	69.7				6/16	6/16	6/16				
Mean		2725		2081		2403		71.4	70.1	70.7				6/11	6/12	6/11				
CV		8.9		7.2																

Spring Malting Barley		Grain Yield (kg/h)					Test Wt (kg/hl)			Lodging (0-9)			Heading Date			Leaf Blight%		Powd.Mild.%		
Entry		Conv	Rank	Org	Rank	Mean	Rank	Conv	Org	Mean	Conv	Org	Mean	Conv	Org	Mean	Conv	Org	Conv	Org
1	Herta	2431	5	1997	7	2214	7	59.0	59.8	59.4	N	N		6/23	6/23	6/23	N	N	N	N
2	Conlon	1954	6	2512	6	2233	5	58.8	60.3	59.6	O	O		6/9	6/11	6/10	O	O	O	O
3	Lacey	2676	3	2774	3	2725	3	62.3	62.3	62.3	N	N		6/12	6/14	6/13	N	N	N	N
4	Quest	2463	4	2631	5	2547	4	59.7	61.0	60.3	E	E		6/13	6/14	6/13	E	E	E	E
5	Cerveza	1673	9	1962	9	1817	8	56.5	56.1	56.3				6/24	6/25	6/24				
6	Newdale	1767	7	2665	4	2216	6	54.1	56.9	55.5				6/22	6/26	6/24				
7	AAC Synergy	3237	1	3252	1	3244	1	56.9	58.7	57.8				6/19	6/22	6/21				
8	ND Genesis	3198	2	3107	2	3153	2	58.4	58.7	58.6				6/13	6/18	6/15				
9	Pinnacle	1552	10	1962	8	1757	9	57.0	57.1	57.1				6/14	6/16	6/15				
10	KWS Tinka	1693	8	1565	10	1629	10	53.2	53.9	53.5				6/18	6/20	6/19				
Mean		2264		2443		2354		57.6	58.5	58.0				6/22	6/20	6/22				
CV		23.1		16.3																

Spring Hulled Grains		Grain Yield (kg/h)					Test Wt (kg/hl)			Lodging			Heading Date			
Entry		Conv	Rank	Org	Rank	Mean	Rank	Conv	Org	Mean	Conv	Org	Mean	Conv	Org	Mean
1	OGLE	4118	4	4385	4	4252	4	46.9	45.6	46.2	5.3	5.7	5.5	6/14	6/14	6/14
2	Corral	4995	2	5270	1	5133	1	48.5	47.4	48.0	6.0	6.7	6.3	6/16	6/16	6/16
3	Horsepower	4585	3	5233	2	4909	2	49.5	49.3	49.4	3.0	5.0	4.0	6/12	6/12	6/12
4	Hidalgo	5013	1	4661	3	4837	3	48.2	47.7	48.0	2.7	5.0	3.8	6/16	6/16	6/16
5	Red Vernal	1552	9	1512	10	1532	9	38.8	36.3	37.5	7.3	5.0	6.2	6/20	6/23	6/21
6	Lucille	1957	7	1736	7	1847	7	38.3	36.9	37.6	7.3	6.7	7.0	6/18	6/22	6/20
7	TM23	1479	10	1523	9	1501	10	34.0	35.7	34.8	5.7	5.0	5.3	6/18	6/19	6/18
8	CDC Zorba	1580	8	1684	8	1632	8	30.7	28.6	29.6	8.3	7.0	7.7	6/18	6/20	6/19
9	Streaker	2577	6	2511	6	2544	6	61.0	59.7	60.4	8.3	8.0	8.2	6/14	6/14	6/14
10	Buff	4106	5	4291	5	4199	5	56.9	54.2	55.5	4.0	5.0	4.5	6/12	6/12	6/12
Mean		3196		3281		3238		45.3	44.1	44.7	5.8	5.9	5.9	6/16	6/17	6/16
CV		11.3		16.2												