

2012 Soft White Winter Wheat Summaries – Cornell University

Entry	Grain Yield (kg/h)						Test Weight kg/hl	Lodging Score	Head Date	Preharvest Sprouting	WSSMV	WSbMV	FHB Incid.	FHB Sev.	FHB Index					
	Regional Locations																			
	lth-Sny	lth-Ket	lth-Hel	MonCo	Mean	Rank														
1 Houser	4597	4187	4399	5904	4772	25	74.4	31	3.0	5/24	98	100	4.0	31	1.7	0.3	NA	NA	NA	
2 Caledonia	5510	4396	4027	5517	4863	18	75.9	16	0.9	5/23	98	80	4.6	40	1.0	0.3	42	45	19	
3 Cayuga	3179	3697	4396	5570	4210	35	76.1	14	3.1	5/25	100	108	1.4	2	1.2	0.0	NA	NA	NA	
4 Jensen	5042	3940	4762	5959	4926	12	76.1	13	1.1	5/26	100	96	2.9	13	0.2	5.0	25	17	4	
5 Medina	4945	4453	4683	6142	5056	6	75.4	23	2.0	5/24	100	93	2.7	8	1.2	0.0	21	9	2	
6 Hopkins	4827	4090	4761	6549	5057	5	74.4	32	1.9	5/23	100	90	3.4	23	0.7	4.3	19	26	5	
7 NY99066-3444	3423	3913	4810	6093	4560	31	75.1	25	2.2	5/27	100	98	2.7	9	0.5	5.0	22	13	3	
8 NY94052-3329	4733	4701	4730	5871	5009	8	76.3	11	2.1	5/26	98	93	3.3	22	6.5	4.3	31	17	5	
9 NY99045-3110	4282	4313	4689	6521	4951	10	74.1	36	2.5	5/26	100	98	4.2	35	5.3	1.3	12	7	1	
10 NY99066-3025	4356	4573	4903	5737	4892	15	74.1	35	3.3	5/26	100	96	3.3	20	1.2	3.7	10	14	1	
11 NY99068-383	4906	4038	4359	6266	4892	16	76.5	5	1.4	5/27	98	89	2.9	14	1.0	1.0	21	7	2	
12 Otsego	4326	4117	5010	6249	4926	13	73.8	37	2.7	5/23	100	90	0.4	1	0.5	0.3	23	10	2	
13 NY99059-249	5309	4795	4922	5607	5158	3	75.7	21	1.8	5/24	98	88	4.2	36	0.7	2.3	19	10	2	
14 NY94046-150	4994	4612	4315	6009	4983	9	75.1	24	2.3	5/25	100	95	4.1	33	3.3	2.0	11	13	1	
15 NY03082-156	4887	4307	4481	5528	4801	23	76.4	7	1.7	5/24	100	85	4.1	34	1.2	0.3	23	31	7	
16 NY99069-328	4205	3979	4453	6242	4720	27	76.3	10	2.2	5/23	100	85	3.5	27	0.5	4.7	15	20	3	
17 NY03015-223	3784	4665	5214	5885	4887	17	74.7	29	4.7	5/25	100	93	3.4	24	0.5	0.3	15	12	2	
18 NY03082-336	4017	4219	4832	5429	4624	29	74.5	30	8.1	5/28	100	91	3.1	17	0.8	1.7	48	33	16	
19 NY07022-149	4306	3853	4294	3044	3874	37	74.8	28	6.7	5/28	98	103	1.8	3	0.2	1.0	33	19	6	
20 NY99056-161	5556	3833	4862	6886	5284	2	75.8	19	4.2	5/24	100	88	3.2	18	1.2	3.6	13	9	1	
21 NY97083-236	4406	4223	4711	5893	4808	22	75.0	27	7.1	5/26	100	88	3.8	30	5.5	5.0	22	20	4	
22 NY07014-141	5333	4086	4761	4897	4769	26	77.6	3	3.7	5/26	100	102	3.4	26	0.8	1.0	29	19	6	
23 NY01066-367	5397	4069	4533	5691	4923	14	76.2	12	4.8	5/26	100	84	2.9	12	0.8	0.3	27	18	5	
24 NY94063-117	5561	4152	4678	6069	5115	4	75.0	26	2.8	5/25	100	86	3.0	15	1.2	0.0	26	20	5	
25 NY96153-146	5224	4007	4241	5948	4855	20	76.5	6	4.0	5/23	98	85	3.4	25	0.8	0.3	29	23	7	
26 7388xD8006 - 110	3819	3952	4951	5967	4672	28	75.7	20	3.1	5/22	100	89	4.0	32	6.2	4.3	13	10	1	
27 7388xD8006 - 99	4175	3733	4908	5039	4464	32	75.8	17	2.3	5/27	100	95	2.0	5	1.0	0.3	11	8	1	
28 NY05075-11-7-2	4615	4373	4720	5736	4861	19	74.1	34	2.3	5/27	100	93	4.2	37	6.8	0.7	10	17	2	
29 NY04056-1-WC	3415	4077	4202	5770	4366	34	76.4	8	2.8	5/25	100	85	3.2	19	0.8	2.3	17	21	4	
30 NY01016-AN	5913	4134	4591	6589	5307	1	76.4	9	2.1	5/23	100	90	2.8	10	0.5	0.0	10	25	3	
31 7388xD8006 - 243	3352	4202	5248	5465	4567	30	76.0	15	2.1	5/25	98	89	2.1	6	4.0	4.3	9	10	1	
32 NY07104-141	4574	4250	4674	6283	4945	11	76.6	4	1.0	5/24	100	94	1.8	4	1.3	4.3	6	4	0	
33 7388xD8006 - 224	3495	4228	4325	4631	4170	36	75.8	18	4.0	5/23	100	85	2.1	7	5.7	2.0	11	11	1	
34 NY99069-WC	4658	4111	4851	5543	4791	24	77.9	2	1.1	5/26	100	97	3.0	16	6.5	5.0	8	6	0	
35 7388xD8006 - 231	3660	3505	4341	6023	4382	33	74.4	33	3.0	5/22	100	83	3.8	29	0.2	0.7	29	9	3	
36 NY03087&88-651	4803	4548	4671	5379	4850	21	75.6	22	2.7	5/23	100	85	4.5	38	1.0	0.3	49	55	27	
37 NY03087&88-653	5024	4373	4768	6031	5049	7	78.3	1	1.4	5/22	100	89	4.6	39	0.8	0.7	28	39	11	
Mean	4557	4181	4651	5783	4793		75.6			5/25	100	91	3.2		2.0	2.0	21	18	5	
CV	12.4	6.5	9.7	11.0																

Entry	Grain Yield						Test Weight		Lodging		Head Date	FHB %Inc	FHB %Sev	Preharv Sprout	WSSMV Rating	WSbM Rating	Height cm		
	7 Year		3 Year		2 Year		3 Yr	lb/b	2 Yr	lb/b									
	kg/h	b/a	kg/h	b/a	kg/h	b/a													
1 Houser	5025	75	4938	73	4612	69	73.8	58.1	74.4	58.6	2.3	1.5	5/28	na	na	4.1	1.7	2.3	102
2 Caledonia	5264	78	5030	75	4662	69	74.0	58.3	75.1	59.1	1.0	0.5	5/28	44	50	4.8	1.3	2.0	80
3 Cayuga	4597	68	4475	67	4044	60	76.3	60.1	77.0	60.6	3.6	1.5	5/29	na	na	1.9	1.8	4.0	110
4 Jensen	5097	76	4953	74	4653	69	75.0	59.1	75.8	59.7	1.7	0.6	5/30	37	35	3.1	0.8	8.3	95
5 Medina	5276	78	5119	76	4769	71	75.5	59.4	75.8	59.7	1.6	1.0	5/29	23	29	2.9	1.3	2.3	95
6 Hopkins	5229	78	4991	74	4729	70	73.5	57.9	74.6	58.8	2.2	0.9	5/28	29	35	3.5	0.7	1.7	89
7 NY99066-3444			5038	75	4561	68	75.0	59.1	75.4	59.4		1.1	5/30	28	25	3.0	0.8	8.3	97
8 NY94052-3329			5125	76	4552	68	75.5	59.5	76.2	60.0		1.1	5/30	27	26	3.2	7.1	9.0	91
9 NY99045-3110			5143	76	4705	70	74.4	58.5	74.6	58.7		1.3	5/30	20	18	4.2	4.5	5.3	97
10 NY99066-3025			5141	76	4826	72	74.4	58.6	74.8	58.9		1.6	5/30	26	39	3.3	1.4	7.7	99
11 NY99068-383			4894	73	4516	67	75.4	59.4	76.4	60.2		0.7	5/31	23	17	2.8	1.2	1.7	92
12 Otsego					4853	72			74.9	59.0		1.3	5/27	37	15	0.4	0.8	3.0	92
13 NY99059-249					4707	70			76.2	60.0		0.9	5/28	25	25	4.0	1.0	6.3	87
14 NY94046-150					4668	69			74.9	59.0		1.1	5/29	22	27	4.5	2.8	7.7	95

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