

2010 Soft White Winter Wheat Summaries - Cornell University

Entry	Grain Yield (kg/h)							Test Weight		Lodging Score	Head Date	Winter Height	Preharvest				FHB Incid. %	FHB Sev. %	FHB Index	
	Regional Locations							kg/h	Rank				0-9	2 Loc	Survivz	cm				0-9
1 Houser	5589	4497	5893	6387	5591	19	72.7	26	2.2	5/27	N	105	6.1	34	1.7	1.7	na	na	na	
2 Caledonia	6082	4209	5796	6977	5766	15	71.9	31	2.2	5/28	O	93	5.0	27	1.2	1.8	28	10	4	
3 Cayuga	5237	4340	5543	6229	5337	27	75.1	4	4.3	5/28	N	120	2.2	3	2.0	1.0	na	na	na	
4 Richland	5976	4300	6480	7118	5969	6	74.5	11	2.4	5/29	E	103	4.3	19	1.2	1.5	na	na	na	
5 Jensen	5490	4539	6027	6148	5551	21	73.3	22	2.4	5/30		98	3.2	13	1.8	4.5	28	14	4	
6 Medina (NY88046-70)	5901	4725	5829	6826	5820	11	74.9	5	2.8	5/27		108	2.8	8	1.5	1.2	34	16	5	
7 Bridgeport (Cal 4PHS)	6356	4643	5930	6924	5963	7	72.4	27	2.0	5/27		95	4.4	22	1.7	1.8	43	15	6	
8 Saranac (NY03179FH)	5609	4114	5488	6463	5418	26	71.6	33	1.9	5/27		95	3.5	14	2.0	1.7	29	9	2	
9 Hopkins (NY03180FH)	5591	4509	5612	6340	5513	22	71.3	35	1.8	5/28		98	5.6	31	1.2	1.7	33	11	4	
10 NY103-208-7263	5259	4513	5438	6817	5507	23	74.8	7	2.2	5/31		103	2.2	2	2.2	2.0	28	17	5	
11 NY93246SP-6093	4613	4399	5505	6128	5162	29	71.9	29	2.2	5/28		98	4.9	26	2.0	4.5	23	11	2	
12 NY94052-6090	6233	5077	5856	6316	5870	8	73.0	25	1.3	5/30		95	4.1	18	1.8	1.8	45	12	5	
13 NY94058-6145	6225	4789	6292	6944	6063	2	73.5	20	2.3	5/29		98	3.8	16	0.8	4.0	35	15	5	
14 NY96009-3037	5567	4974	6538	6395	5869	9	75.1	3	4.7	5/29		105	3.1	10	2.3	2.0	29	14	4	
15 NY99066-3444	6045	4357	6755	6810	5992	5	74.2	14	1.6	5/30		103	4.4	21	2.0	4.5	28	19	5	
16 NY94025-3243	4958	4205	5305	5402	4968	31	74.8	6	2.1	5/29		108	3.1	12	5.2	1.5	29	16	5	
17 NY94032-3150	5202	3853	5338	6219	5153	30	71.9	30	1.8	5/27		98	4.7	24	1.5	2.0	48	19	9	
18 NY94052-3329	6491	4893	6674	7026	6271	1	74.2	13	1.6	5/31		95	1.7	1	6.3	3.7	29	11	3	
19 NY94070-3339	5835	4469	5961	6372	5659	17	72.0	28	1.3	5/30		90	2.8	9	1.8	1.5	33	25	8	
20 NY99045-3110	5788	4889	6449	6950	6019	3	73.9	16	2.5	5/29		105	5.1	29	2.7	2.5	29	16	5	
21 NY99066-3025	5288	4877	6750	6168	5771	14	73.5	19	3.4	5/29		105	2.7	7	1.3	3.3	19	11	2	
22 NY05064&66-1	5380	4073	5794	6649	5474	25	74.5	9	3.0	5/27		103	6.5	35	0.8	2.0	26	20	5	
23 NY05072&75-1	4703	4629	5469	6258	5265	28	73.9	17	5.1	5/29		120	5.1	30	5.2	2.3	40	13	5	
24 NY96021-305	6162	4325	5830	6634	5738	16	75.3	2	1.6	5/29		113	2.6	5	2.2	3.2	25	27	7	
25 NY96021-312	5551	4331	5839	6606	5582	20	74.5	10	2.5	5/29		103	3.1	11	2.7	1.8	31	17	5	
26 NY99068-383	5718	4280	5930	6667	5649	18	73.4	21	1.8	5/30		103	3.7	15	2.5	1.7	15	15	2	
27 NY94032-46	6155	4973	6062	6880	6018	4	73.2	24	2.4	5/29		98	3.8	17	1.7	1.5	26	10	3	
28 NY96004-197	5848	4734	6008	6724	5828	10	73.3	23	2.7	5/27		98	5.7	32	3.2	3.5	33	13	4	
29 NY94061-112	5739	4876	5615	6938	5792	12	74.0	15	2.0	5/29		90	4.4	23	1.2	1.3	36	14	5	
30 NY96056-206	5531	4449	6395	6747	5781	13	71.8	32	2.1	5/30		98	5.1	28	5.0	2.8	48	18	9	
Mean	5671	4528	5947	6569	5679		73.5			5/28		101	4.0		2.3	2.3	31	15		
CV	6.5	7.0	4.4	6.5																

Entry	Grain Yield						Test Weight		Lodging		Head Date	FHB %Inc	FHB %Sev	Preharv Sprout	WSSM	WSbM	Height cm		
	5 Year		3 Year		2 Year		3 Yr	2 Yr	5 Yr	2 Yr									
1 Houser	5191	77	5656	84	5764	86	71.1	55.9	72.5	57.1	2.4	1.7	5/29	n/a	n/a	4.3	3.0	1.8	106
2 Caledonia	5505	82	5848	87	5732	85	71.6	56.4	72.1	56.8	1.1	1.2	5/29	34	25	3.7	1.3	1.1	89
3 Cayuga	4818	72	5259	78	5427	81	75.3	59.3	75.9	59.8	4.7	3.5	5/29	n/a	n/a	1.6	2.0	0.5	116
4 Richland	5499	82	6004	89	6062	90	73.3	57.7	75.0	59.0	1.9	1.8	5/30	n/a	n/a	2.8	0.9	0.8	101
5 Jensen	5274	78	5613	83	5700	85	73.0	57.5	73.7	58.0	2.2	1.3	6/1	22	11	1.7	1.4	3.6	96
6 Medina (NY88046-70)	5478	81	5786	86	5773	86	74.2	58.4	74.7	58.8	2.0	1.5	5/29	26	13	2.0	1.8	0.9	106
7 Bridgeport (Cal 4PHS)	5595	83	6018	89	6017	89	72.2	56.8	73.3	57.7	2.0	1.1	5/29	47	22	3.0	1.8	1.8	93
8 Saranac (NY03179FH)	5321	79	5576	83	5549	83	70.7	55.7	72.0	56.7	1.3	1.0	5/29	28	10	2.4	1.3	1.5	94
9 Hopkins (NY03180FH)	5428	81	5693	85	5706	85	70.9	55.8	71.7	56.4	2.4	1.0	5/30	29	17	3.4	1.4	1.3	98
10 NY103-208-7263			5797	86	5747	85	74.7	58.8	75.2	59.2	1.1	6/1	28	16	1.7	1.6	1.7	101	
11 NY93246SP-6093					5490	82			72.9	57.4	1.3	5/29	23	10	3.0	2.5	4.4	98	
12 NY94052-6090					5992	89			73.6	57.9	0.7	6/1	28	16	2.4	1.3	1.6	95	
13 NY94058-6145					5989	89			73.5	57.9	1.4	5/30	53	22	2.8	1.4	3.2	96	
14 NY96009-3037					6048	90			75.2	59.2	3.9	151	26	13	2.2	1.8	1.7	106	
15 NY99066-3444					5957	89			73.9	58.2	2.1	152	18	13	3.2	1.5	4.4	103	

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