

2008 Soft White Winter Wheat Summaries – Cornell University

Entry	Grain Yield (kg/h)						Test Weight		Lodging Score	Head Date	Winter Height	Preharvest	FHB		FHB FHB					
	Regional Locations						kg/hl						%							
	Ith-Sny	Ith-Ket	OntCo	LivCo	Mean	Rank	kg/hl	Rank	0-9	2 Loc	Surviva	cm	0-9	0-9	Incid. %	Sev. %	Rank			
1 Houser	4897	5121	5407	6335	5440	29	73.3	38	5.0	6/3	98	86	4.9	39	6.0	7.7	n/a	n/a	na	
2 Caledonia	6162	5065	6325	6762	6079	4	73.8	36	1.5	6/3	100	80	4.0	33	2.7	2.3	35	43	33	
3 Cayuga	3681	4357	5893	5756	4922	39	77.1	4	8.0	6/2	98	95	0.9	2	2.7	3.3	n/a	n/a	na	
4 Richland	5610	5105	6289	6543	5887	10	73.8	34	3.0	6/2	93	93	4.5	37	2.3	4.0	n/a	n/a	na	
5 Jensen	5490	4829	5608	5836	5441	28	75.1	20	5.0	6/2	100	88	3.4	26	3.7	3.3	13	10	20	
6 CaledoniaResel-L	5667	4950	6842	6363	5955	7	74.5	28	4.5	5/31	100	93	4.4	36	3.7	7.0	8	35	9	
7 NY88046-7088	5786	5345	5858	6254	5811	13	74.6	27	3.0	6/1	100	88	2.3	13	3.7	3.3	13	16	21	
8 NY92039-9065	5175	5983	6064	6071	5823	12	74.8	24	5.0	6/2	100	90	4.7	38	4.3	1.5	11	9	18	
9 PioneerVar25W41	5558	4559	6227	6361	5676	18	74.4	29	2.0	6/1	98	83	1.7	4	2.7	8.5	18	33	28	
10 NY93285-9161	4702	4931	6244	6593	5618	23	74.9	22	5.5	6/3	100	93	3.7	31	5.7	5.0	6	11	4	
11 E0028	6259	5127	6160	6599	6037	5	73.5	37	2.5	5/31	98	85	5.0	40	2.7	2.7	10	8	12	
12 NY93285-7110	5793	4762	6677	5931	5791	14	73.9	32	5.0	6/2	100	90	3.6	30	5.7	8.3	10	9	13	
13 Cal 4PHS-10	5636	5181	6575	6688	6020	6	75.4	19	5.0	6/1	98	83	3.4	27	3.0	3.7	36	26	36	
14 Cal 4PHS-6	5772	5020	6098	6464	5839	11	74.3	30	3.0	6/3	100	88	2.3	10	2.7	3.3	35	25	34	
15 NY03179FHB-10	5888	4143	5846	5797	5418	31	74.9	21	1.5	6/1	100	93	3.3	24	2.3	2.3	6	21	5	
16 NY03179FHB-12	5552	5327	5795	5846	5630	21	73.1	40	2.5	6/1	95	90	4.2	35	1.7	4.0	8	7	10	
17 NY03180FHB-10	5093	5089	5890	6601	5668	19	76.3	10	7.0	6/2	100	85	3.1	19	1.7	5.0	4	3	1	
18 NY103-208-7263	6155	5483	6178	5773	5897	8	74.9	23	2.5	6/5	100	91	2.3	11	2.7	3.7	16	17	27	
19 NY103-72-7179	5700	5631	5819	5160	5578	25	73.9	33	6.0	6/1	100	98	3.3	23	4.0	6.5	23	26	31	
20 NYW103-21-9183	5724	4910	6452	5786	5718	16	74.7	26	5.5	6/2	98	95	3.1	20	1.7	5.7	5	8	2	
21 NYW103-70-9232	3810	5078	5611	4673	4793	40	75.9	14	6.5	5/31	98	100	1.3	3	2.7	5.5	6	15	6	
22 NYW103-187-9166	4982	5392	6255	6143	5693	17	75.4	18	5.5	6/2	100	95	2.2	8	3.0	8.0	6	10	7	
23 NYW103-193-9172	4750	5084	6440	5270	5386	35	73.1	39	5.5	5/31	95	98	3.1	21	3.3	6.5	18	20	29	
24 NYW103-226-9195	5358	5208	6149	6401	5779	15	73.8	35	5.0	6/4	98	98	0.8	1	2.7	3.3	14	28	23	
25 NY94052-9340	5343	4576	5967	6385	5568	26	75.4	17	5.0	6/3	100	90	2.4	15	4.3	3.3	10	7	14	
26 NYW103-57-9222	3921	5680	5864	6122	5397	34	77.0	6	8.5	6/1	100	98	1.9	6	2.7	2.0	6	21	8	
27 NYW103-90-9245	5251	5372	5753	5537	5478	27	75.8	15	4.0	6/2	98	85	2.2	9	3.0	4.0	15	20	24	
28 NYW103-102-9103	5205	4796	5768	5384	5288	37	77.3	2	5.5	6/4	98	95	1.9	7	2.3	3.0	5	5	3	
29 NYW103-119-9115	5404	5954	5256	5099	5428	30	77.0	5	2.0	6/2	100	90	3.3	25	3.3	3.0	8	28	11	
30 NYW103-168-9149	5356	4728	6276	5270	5408	32	77.3	1	5.5	5/30	100	96	2.3	14	2.7	3.0	15	8	25	
31 NY93301-6080	5586	4567	4979	5793	5231	38	77.2	3	1.5	6/3	98	88	3.4	28	3.0	2.7	35	10	35	
32 NY94024-6055	6261	5100	6018	6167	5887	9	74.2	31	3.0	6/3	98	93	2.5	16	3.3	1.0	15	25	26	
33 NY94025-6086	5723	5173	5436	5283	5404	33	76.0	13	2.5	6/4	100	85	1.7	5	2.7	4.5	28	20	32	
34 Pioneer 25W43	5251	5161	6186	5915	5628	22	76.2	11	7.0	6/1	100	88	3.2	22	4.3	3.7	11	14	19	
35 Pioneer 25W36	6135	4841	6233	7895	6276	1	76.3	9	5.0	5/31	100	84	2.6	17	2.0	4.0	21	30	30	
36 W1062	5492	4855	6540	5641	5632	20	75.6	16	2.5	6/1	100	90	3.7	32	2.0	8.3	13	10	22	
37 Ava	6187	5440	6494	6383	6126	3	76.7	7	3.5	6/3	98	88	2.3	12	4.3	4.7	10	7	15	
38 Ashley	4429	4555	6273	6057	5329	36	76.5	8	7.0	6/2	100	94	2.9	18	7.0	4.3	10	12	16	
39 E3003	6190	5555	6095	6984	6206	2	76.0	12	1.0	6/4	98	81	3.4	29	3.3	1.7	46	20	37	
40 E3012	5430	4599	5954	6339	5581	24	74.8	25	3.0	6/1	100	85	4.1	34	5.0	3.3	10	12	17	
Mean	5409	5066	6045	6057	5644		75.2			6/2		90	3.0		3.3	4.3	15	17		
CV	13.2	7.5	7.1	10.7																

Entry	Grain Yield						Test Weight				Lodging		Head Date	FHB %Inc	FHB %Sev	Preharv Sprout	WSSMV Rating	WSbM Rating	Height cm
	5 Year		3 Year		2 Year		3 Yr		2 Yr		0-9		0-9		2 Yr	2 Yr	2 Yr	2 Yr	2 Yr
	kg/h	b/a	kg/h	b/a	kg/h	b/a	kg/h	lb/b	kg/h	lb/b	1 Yr	2 Yr	2 Yr	2 Yr	2 Yr	2 Yr	2 Yr	2 Yr	2 Yr
1 Houser	4684	70	4808	71	4993	74	70.0	55.1	70.8	55.7	5.0	3.2	6/4	n/a	n/a	4.4	MS	MR	87
2 Caledonia	5195	77	5353	80	5568	83	71.6	56.4	72.2	56.8	1.5	0.9	6/3	35	43	3.7	R	R	77
3 Cayuga	4427	66	4412	66	4565	68	75.0	59.0	75.7	59.6	8.0	6.0	6/3	n/a	n/a	1.0	MR	R	94
4 Richland	5106	76	5124	76	5378	80	72.0	56.7	71.9	56.6	3.0	2.1	6/3	n/a	n/a	4.2	R	R	88
5 Jensen	4959	74	4990	74	4969	74	73.1	57.6	73.4	57.8	5.0	3.1	6/3	11	6	2.6	R	S	84
6 CaledoniaResel-L	5218	78	5307	79	5517	82	72.2	56.8	72.4	57.0	4.5	2.9	6/1	11	19	3.7	R	S	89
7 NY88046-7088	5170	77	5282	79	5518	82	73.4	57.8	74.0	58.3	3.0	2.5	6/1	26	9	1.8	MR	R	89
8 NY92039-9065			5168	77	5204	77	72.2	56.8	72.9	57.4	5.0	3.2	6/2	24	5	3.8	MR	R	85
9 PioneerVar25W41			5069	75	5161	77	72.7	57.3	73.2	57.6	2.0	1.1	6/3	15	17	1.9	R	R	77
10 NY93285-9161			5054	75	5136	76	72.3	56.9	72.6	57.2	5.5	4.1	6/2	11	6	3.3	S	MR	89
11 E0028			5147	77	5273	78	71.5	56.3	72.5	57.1	2.5	1.4	6/2	19	5	4.6	MR	R	80
12 NY93285-7110			5127	76	5215	78	72.1	56.8	72.4	57.0	5.0	3.7	6/2	10	5	3.5	S	S	88
13 Cal 4PHS-10			5313	79	5486	82	72.0	56.7	72.3	57.0	5.0	2.8	6/3	39	14	3.2	MR	R	80
14 Cal 4PHS-6			5149	77	5368	80	72.5	57.1	73.3	57.7	3.0	1.8	6/3	50	14	1.8	MR	R	81
15 NY03179FHB-10			4961	74	5036	75	73.4	57.8	73.2	57.7	1.5	1.0	6/3	17	11	2.6	R	R	88
16 NY03179FHB-12			5169	77	5227	78	70.8	55.8	70.6	55.6	2.5	1.6	6/2	20	4	3.5	R	R	85
17 NY03180FHB-10			5243	78	5408	80	71.6	56.4	71.5	56.3	7.0	3.8	6/3	14	3	2.7	R	R	83
18 NY103-208-7263					5395	80			75.3	59.3	2.5		6/4	22	9	2.0	R	MR	86
19 NY103-72-7179					5318	79			74.6	58.8	6.0		6/3	28	14	3.2	MR	MS	91
20 NYW103-21-9183					5190	77			75.7	59.6	5.5		6/2	15	5	2.6	R	MR	98
21 NYW103-70-9232					4731	70			75.8	59.7	6.5		6/2	13	9	1.3	MR	MR	99
22 NYW103-187-9166					5132	76			74.8	58.9	5.5		6/2	20	6	1.8	R	S	94
23 NYW103-193-9172					5045	75			75.2	59.2	5.5		6/2	31	11	1.7	R	MS	96
24 NYW103-226-9195					5302	79			75.7	59.6	5.0		6/3	29	15	0.6	R	R	97

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