

2004 Soft White Winter Wheat Summaries - Cornell University

Entry	Grain Yield (kg/h)						Test Weight		Lodging 1Loc	Head Date	Winter Surv. %	Preharvest				FHB Incid %
	Regional Locations				Mean	Rank	kg/hl	Rank				Sprouting		WSSMV 0-9	WSbMV 0-9	
	lth-Hel	lth-McG	YatCo	LivCo					0-9	Rank	0-9	Rank				
1 Houser	4045	5654		4966	4888	30	69.6	38	2.3	5/29	96	5.1	30	4.3	0.1	na
2 Geneva	4928	4634		5527	5030	26	70.6	33	0.7	5/26	98	5.4	34	2.7	1.1	na
3 Harus	5153	5679		5325	5385	9	72.0	21	2.3	5/27	96	4.6	23	4.7	5.2	na
4 Caledonia	5286	5239		5731	5419	6	69.2	39	0.3	5/27	98	5.3	33	2.3	0.0	6.1
5 Cayuga	4495	4471		4807	4591	36	75.6	3	3.0	5/28	100	1.7	1	2.3	1.5	0.7
6 Superior	5348	5257		5978	5528	4	72.1	19	2.0	5/30	96	5.2	32	7.7	0.1	1.0
7 Pioneer Var25W33	5377	4719		5719	5272	18	70.3	34	2.0	5/26	98	4.8	25	1.0	1.7	3.3
8 Richland	4914	5842		6126	5627	2	72.2	17	1.0	5/27	98	5.0	28	1.0	1.1	2.9
9 NY87048W-7388	4411	5385		5487	5094	22	74.5	6	2.0	5/28	99	1.8	3	2.7	5.2	0.6
10 Watford(TW97239)	4516	5809	N	5896	5407	8	71.7	25	1.0	5/24	96	5.8	39	2.0	4.7	na
11 Whitby(TW96273)	5636	5267	O	4979	5294	16	72.5	13	4.7	5/30	99	5.5	35	4.3	1.6	na
12 NY89066-7131	4277	5552		5476	5102	21	74.0	10	1.0	5/29	98	4.5	20	2.0	0.4	1.6
13 NY89088-7401	4990	5254	D	5540	5261	19	73.3	11	1.0	5/27	97	4.0	12	2.3	5.2	2.6
14 NY88046-8138	4674	5736	A	5456	5289	17	75.4	4	1.0	5/29	98	3.4	9	1.0	5.8	1.0
15 NY91017-8080	4135	5269	T	5754	5053	24	75.1	5	0.7	5/26	99	1.7	2	2.0	0.7	1.2
16 NY89088-8152	4883	5517	A	5495	5298	15	71.0	30	0.7	5/28	97	4.0	14	2.0	5.0	1.0
17 NY89035SP-8162	5009	5486		5759	5418	7	72.4	14	1.7	5/28	95	4.3	16	2.0	3.6	5.7
18 Va97W-375WS	4508	4095		5061	4555	38	70.0	36	0.7	5/25	98	5.8	40	1.3	4.1	13.1
19 NY89088-8173	4961	5205		5731	5299	14	71.9	22	2.0	5/28	98	4.6	21	3.3	5.7	1.4
20 NY88045-8164	5203	5413		5462	5359	11	70.7	32	2.3	5/25	98	3.0	8	2.7	5.0	4.2
21 NY89088-9118	4825	5427		5499	5250	20	72.4	15	1.7	5/28	100	4.0	13	3.0	3.2	3.8
22 NY89056SP-9060	5356	5451		5133	5314	12	72.4	16	2.3	5/26	98	5.5	36	6.3	1.3	3.9
23 NY89063-9126	4828	4238		5603	4890	29	71.5	26	1.3	5/24	99	3.9	11	2.0	6.8	5.3
24 CaledoniaResel-A	4779	5194		5222	5065	23	72.2	18	0.3	5/28	100	2.8	7	3.0	4.0	0.4
25 CaledoniaResel-L	5190	5634		6309	5711	1	72.6	12	3.0	5/25	97	3.9	10	2.0	4.5	3.5
26 D8006	5110	5497		5331	5313	13	71.5	27	0.7	5/26	98	2.6	5	1.7	3.6	4.5
27 NY88072-9070W	4570	4559		4625	4585	37	72.1	20	1.0	5/30	99	4.6	22	2.3	1.7	0.7
28 NY93251R-9141W	4532	4438		6011	4994	27	66.5	40	0.7	5/27	94	5.6	37	2.0	0.6	3.5
29 NY88046SP-9230W	5239	5644		5502	5462	5	71.1	29	2.7	5/26	98	4.7	24	2.3	1.2	1.0
30 NY91028SP-9245W	4920	4918		5304	5048	25	74.4	7	1.7	5/30	95	4.3	15	2.0	2.8	0.4
31 NY89101-9123	4515	4760		4308	4527	39	78.5	1	4.3	5/30	98	2.6	4	2.0	1.3	0.4
32 NY88046-7088	5101	5845		5860	5602	3	74.2	8	1.3	5/27	97	2.8	6	1.7	1.1	1.3
33 NY89074SP-7079	4766	4959		4813	4846	31	71.9	23	0.3	5/30	95	5.1	29	1.3	6.3	2.2
34 NY89063SP-7069	5021	5364		5759	5381	10	71.2	28	1.0	5/24	98	4.8	27	1.3	5.7	5.9
35 NY88058-7075	4199	4490		5570	4753	33	70.1	35	1.7	5/26	97	5.1	31	1.7	1.8	1.4
36 NY88058-7074	4089	4895		5468	4817	32	70.9	31	0.7	5/27	98	4.8	26	1.3	0.2	4.3
37 NY88070-7082	4461	4753		4776	4663	35	70.0	37	0.7	5/30	93	4.5	19	2.0	3.3	0.4
38 NY88083-7080	4111	4153		5068	4444	40	71.8	24	0.7	5/24	95	5.7	38	2.0	2.5	3.8
39 NY91028-7085	4675	4982		5082	4913	28	74.1	9	0.7	5/31	96	4.4	17	1.7	2.5	0.3
40 NY89065SP-7072	4597	4571		5073	4747	34	76.1	2	1.3	5/30	95	4.5	18	2.3	5.2	1.1
Mean	4791	5131		5415	5112		72.2		1.5	5/27	97	4.3		2.4	2.9	2.7
CV	9.9	10.0		9.2												

Entry	Grain Yield						Test Weight (kg/hl)		Lodging 0-9	Winter Surv	Head Date	FHB %/Inc	Preharv Sprout	Height cm	WSSMV Rating	WSbMV Rating	
	7 Year		3 Year		2 Year		7 Yr	2 Yr									
	kg/h	b/a	kg/h	b/a	kg/h	b/a			lb/b								
1 Houser	4444	66	4694	70	4489	67	72.0	67.7	52.5	3.1	97	6/2	-	4.2	106	MS	R
2 Geneva	4705	70	5009	74	4620	69	75.5	69.2	53.7	2.4	99	5/29	-	5.7	103	R	R
3 Harus	4891	73	5206	77	4760	71	76.0	71.0	55.1	2.5	97	5/31	-	4.5	105	MR	S
4 Caledonia	5077	76	5313	79	4984	74	74.5	68.3	53.0	1.1	98	5/31	9.2	4.9	90	R	R
5 Cayuga	4434	66	4666	69	4320	64	78.2	73.1	56.7	3.9	100	6/1	4.5	1.4	114	R	R
6 Superior	4939	73	5368	80	5049	75	75.2	71.2	55.2	2.5	98	6/2	4.2	4.6	105	S	R
7 Pio Var25W33	4960	74	5161	77	4860	72	74.6	68.9	53.4	3.0	97	5/31	9.4	3.5	90	MR	MS
8 Richland	5063	75	5320	79	5084	76	75.6	69.5	53.9	1.8	99	5/31	7.4	4.4	101	R	R
9 NY87048W-7388	4700	70	4910	73	4776	71	76.6	72.4	56.1	3.7	99	6/1	1.5	1.8	104	R	S
10 Watford(TW97239)			5302	79	4950	74		71.6	55.5	1.9	97	5/28	-	5.0	96	R	S
11 Whitby(TW96273)			4928	73	4814	72		70.5	54.6	4.9	99	6/2	-	4.7	110	R	R
12 NY89066-7131			5097	76	4803	71		72.1	55.9	2.0	98	6/1	4.8	3.9	103	MS	R
13 NY89088-7401			5173	77	4815	72		71.4	55.3	2.5	98	5/31	5.0	4.0	109	MS	S
14 NY88046-8138			5285	79	4931	73		72.7	56.4	1.9	98	6/2	1.7	2.7	98	MR	S
15 NY91017-8080			5103	76	4754	71		73.9	57.3	1.4	99	5/31	4.6	1.3	101	R	R
16 NY89088-8152			5183	77	4760	71		70.2	54.4	1.6	98	6/1	5.9	4.1	106	MS	MS
17 NY89035SP-8162			5292	79	5063	75		71.2	55.2	3.2	97	6/1	6.7	3.8	108	MR	S
18 Va97W-375WS			5071	75	4632	69		70.0	54.3	1.8	99	5/28	20.8	5.5	83	S	MR
19 NY89088-8173					4866	72		70.1	54.4	2.6	98	6/1	3.0	4.0	108	MR	S
20 NY88045-8164					5233	78		70.2	54.4	3.1	99	5/29	8.8	2.9	101	R	S
21 NY89088-9118					4764	71		70.9	55.0	2.7	99	6/1	5.0	3.9	104	MR	MR
22 NY89056SP-9060					4911	73		70.2	54.4	3.2	99	5/29	8.4	5.1	103	S	R
23 NY89063-9126					4786	71		70.0	54.3	2.3	99	5/27	13.8	4.0	103	R	S
24 CaledoniaResel-A					4725	70		69.6	54.0	1.4	99	6/1	4.9	2.2	95	MR	MR
25 CaledoniaResel-L					5208	77		71.0	55.0	3.3	98	5/29	5.8	3.8	103	R	MS
26 D8006					5060	75		70.7	54.8	1.8	99	5/30	4.5	2.6	98	R	MR

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