

2013 Soft White Winter Wheat Summaries – Cornell University

Entry	Grain Yield (kg/h)						Test Weight kg/hl	Lodging Score 0-9	Head Date 2 Loc	Winter Surv. %	Height cm	Preharvest		WSSMV 0-9	WSbMV 0-9	FHB Incid. %	FHB Sev. %	FHB Index	
	Regional Locations					Rank						Sprouting							
	lth-Ket	DutCo	LivCo	MonCo	Mean							0-9	Rank						
1 Houser	5301	2591	4413	5374	4420	16	72.3	30	3.0	5/25	N	92	5.2	26	2.0	0.3	na	na	na
2 Caledonia	4892	2505	3784	6412	4398	18	71.4	35	2.3	5/25	O	73	7.1	39	2.0	0.0	59	23	13
3 Cayuga	4841	2450	4148	4196	3909	35	75.6	2	3.7	5/27		94	1.9	5	1.7	0.3	na	na	na
4 Jensen	5196	3010	4212	3649	4017	31	72.7	27	6.8	5/28	W	89	3.1	11	0.7	2.7	66	20	13
5 Medina	5325	2416	4551	5336	4407	17	73.1	21	3.3	5/26	I	88	2.9	10	1.0	0.3	44	25	11
6 Hopkins	5294	2855	3979	5022	4287	23	72.7	28	3.3	5/25	N	82	4.8	23	1.7	0.3	48	11	5
7 NY99045-3110	5829	3121	4550	4484	4496	13	72.2	33	3.5	5/27	E	91	6.1	31	4.3	0.3	38	17	7
8 Otsego	5988	3357	3328	5323	4499	12	73.9	9	4.7	5/25	R	86	1.2	2	0.5	0.0	48	11	5
9 NY99059-249	5817	3106	4713	4615	4563	7	74.4	3	3.7	5/26	K	79	5.5	27	0.7	2.3	37	9	3
10 NY94046-150	5564	3388	4463	4560	4494	15	72.8	26	3.5	5/26	I	91	6.5	34	2.0	2.7	37	24	9
11 NY99056-161	5331	2793	4381	5586	4523	8	72.7	29	2.8	5/27	L	87	3.4	13	1.3	1.7	39	10	4
12 NY94063-117	5176	3624	4340	4000	4285	24	71.7	34	5.0	5/19	L	82	5.0	25	1.0	1.0	68	35	24
13 NY01016-AN	5773	3011	5243	6486	5128	1	74.3	4	1.2	5/25		87	3.8	15	0.7	0.3	50	16	8
14 NY07104-141	4368	2998	4425	3302	3773	37	73.8	11	6.3	5/26		88	3.1	12	1.3	2.3	24	5	1
15 NY99069-WC	4869	2930	5103	3833	4184	28	74.3	6	5.3	5/27		91	2.2	6	7.0	4.3	37	20	8
16 NY94025-136	5033	3345	4090	5566	4508	11	73.7	12	2.7	5/25		75	2.4	7	1.0	0.3	55	15	8
17 NY96153-167	5187	2637	4081	6470	4594	5	74.0	8	2.5	5/24		79	4.2	17	2.7	0.0	70	18	13
18 94046-174	5462	2933	3808	5851	4514	10	72.2	32	1.2	5/26		91	6.7	37	3.0	2.3	47	24	11
19 94052-207	6133	3360	4449	5027	4742	3	73.1	23	2.8	5/20		90	4.6	20	2.3	0.0	45	21	9
20 96028-318	5047	2854	4313	3805	4005	32	70.8	36	3.0	5/27		96	1.7	4	2.3	0.3	66	30	20
21 NY07020-147	5922	2476	4001	6030	4607	4	73.4	17	2.0	5/24		77	3.4	14	4.0	0.7	68	17	11
22 NY07023-150	5467	2708	3386	4338	3975	34	73.7	14	3.8	5/26		92	6.8	38	0.7	0.3	62	25	16
23 NY01066-118	5184	3431	4859	4863	4584	6	70.1	37	1.3	5/28		85	2.5	8	1.0	0.0	67	60	40
24 NY03093&94-150	4864	2881	3525	4645	3979	33	73.1	22	4.5	5/27		86	4.9	24	1.7	1.0	76	38	29
25 NY03010-157	4996	2721	3635	5614	4242	27	74.3	5	2.2	5/25		74	4.5	19	1.3	0.3	71	24	17
26 NY03082-183	4962	3297	4000	3136	3849	36	72.9	24	4.8	5/19		83	6.4	32	2.3	0.7	43	25	11
27 NY03008-200	5265	2853	2372	6693	4296	22	73.8	10	1.5	5/25		82	4.1	16	0.0	0.0	71	24	17
28 NY99069-249	6009	2835	4932	5342	4779	2	74.2	7	4.0	5/25		74	6.4	33	1.3	3.0	41	10	4
29 NY01066-278	5077	2496	4344	5137	4264	26	73.2	20	2.8	5/25		86	5.8	30	1.3	1.0	44	18	8
30 NY99069-326	5767	2742	4252	4584	4336	20	72.3	31	7.0	5/25		80	5.5	28	2.3	1.3	55	16	9
31 NY99069-352	5236	3128	3978	5737	4520	9	73.3	18	4.2	5/25		72	4.6	21	1.0	0.3	51	14	7
32 NY03087&88-649	4711	2855	2766	5792	4031	30	73.5	16	3.5	5/24		75	4.2	18	1.0	0.3	na	na	na
33 NY03092-652	5287	3115	4098	4824	4331	21	72.8	25	4.3	5/25		77	4.6	22	1.0	0.0	na	na	na
34 NY03087&88-658	4918	2907	4539	5616	4495	14	73.3	19	3.5	5/25		76	6.6	36	1.0	0.7	na	na	na
35 7388xD8006 - 18	5331	2700	4291	3840	4040	29	73.7	13	6.3	5/25		91	2.8	9	1.3	0.0	na	na	na
36 NY01002-AN	4918	2275	4938	5214	4336	19	73.6	15	2.2	5/26		76	7.9	40	1.0	0.0	na	na	na
37 NY06073-46	4694	2921	3743	5779	4284	25	75.6	1	2.3	5/24		74	0.0	1	1.0	0.0	na	na	na
Mean	5271	2909	4163	5029	4343		73.2			5/25		83	4.4		1.7	0.9	53	21	12
CV	4.4	11.9	12.5	16.3															

Entry	Grain Yield						Test Weight		Lodging		Head Date 2 Yr	FHB %Inc 2 Yr	FHB %Sev 2 Yr	Preharv Sprout 2 Yr	WSSMV Rating 2 Yr	WSbM Rating 2 Yr	Height cm		
	4 Year		3 Year		2 Year		3 Yr	2 Yr	0-9	0-9									
	kg/h	b/a	kg/h	b/a	kg/h	b/a													
1 Houser	4809	72	4548	68	4596	68	73.7	58.0	73.4	57.8	2.0	3.0	5/24	na	na	4.6	1.8	0.3	96
2 Caledonia	4872	72	4574	68	4630	69	73.8	58.1	73.6	58.0	1.1	1.6	5/24	51	34	5.9	1.5	0.2	76
3 Cayuga	4333	64	3999	59	4060	60	76.5	60.2	75.8	59.7	2.3	3.4	5/26	na	na	1.7	1.4	0.2	101
4 Jensen	4719	70	4441	66	4471	66	74.8	58.9	74.4	58.6	2.7	4.0	5/27	46	19	3.0	0.4	3.8	93
5 Medina (NY88046-7088)	4941	73	4648	69	4732	70	74.9	59.0	74.3	58.5	1.8	2.6	5/25	33	17	2.8	1.1	0.2	90
6 Hopkins (NY03180FHB)	4815	72	4582	68	4672	69	74.0	58.3	73.5	57.9	1.7	2.6	5/24	34	19	4.1	1.2	0.5	86
7 NY99045-3110	4981	74	4635	69	4724	70	73.8	58.1	73.1	57.6	2.0	3.0	5/26	25	12	5.1	4.8	0.8	94
8 Otsego			4735	70	4712	70	74.6	58.7	73.8	58.1	2.4	3.7	5/24	36	11	0.8	0.5	0.2	88
9 NY99059-249			4659	69	4861	72	75.6	59.5	75.0	59.1	1.8	2.8	5/25	28	10	4.8	0.7	2.3	83
10 NY94046-150			4610	69	4738	70	74.2	58.4	73.9	58.2	1.9	2.9	5/25	24	18	5.3	2.6	2.3	93
11 NY99056-161					4904	73			74.2	58.4		3.5	5/25	26	10	3.3	1.3	2.6	87
12 NY94063-117					4700	70			73.3	57.7		3.9	5/22	47	27	4.0	1.1	0.5	84
13 NY01016-AN					5218	78			75.3	59.3		1.6	5/24	30	21	3.3	0.6	0.2	88
14 NY07104-141					4359	65			75.2	59.2		3.7	5/25	15	4	2.4	1.3	3.3	91
15 NY99069-WC					4487	67			76.1	59.9		3.2	5/26	23	13	2.6	6.8	4.7	94

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