

2003 Red Winter Wheat Summaries - Cornell University

Entry	Grain Yield (kg/h)						Test		Lodg. 0-9	Height cm	Head Date	Preharvest 0-9	Sprout Rank	Winter Surv. %	
	Regional Locations						Weight kg/hl	Rank							
	lth-Sny	lth-Ket	WayCo	OrlCo	Mean	Rank									
1	Geneva	5060	3329	3252	5797	4360	17	68.7	25	3.0	104	6/3	5.1	34	99
2	Cardinal	4705	2940	3688	5509	4211	25	70.8	12	3.1	100	6/7	5.3	35	98
3	Presto (Tcl)	5905	3212	3634	6643	4848	2	66.5	33	2.3	130	5/29	2.0	22	96
4	Pioneer Var2510	4534	3497	3758	6356	4536	8	70.3	16	2.0	92	6/5	0.1	2	98
5	Mendon	4849	3373	3935	5731	4472	11	70.0	17	3.8	111	6/5	1.5	19	98
6	Roane	4737	3436	3638	6434	4561	6	74.7	1	2.4	88	6/4	0.3	6	98
7	Cayuga	4254	2878	3444	5654	4057	29	72.4	6	2.9	121	6/6	1.8	20	99
8	Pioneer Var2540	4877	2912	3630	5954	4343	18	70.7	13	2.2	96	6/6	0.3	9	100
9	Patton	4797	3198	3573	6230	4449	12	69.9	18	3.3	100	5/31	2.7	25	100
10	Sisson	5210	2718	3595	6107	4408	13	71.8	8	3.3	88	5/31	1.2	18	95
11	TW005-008	4588	3301	3150	5966	4251	23	71.0	11	2.5	95	6/5	0.7	14	100
12	Caledonia	4499	2659	3277	5445	3970	31	67.5	31	1.8	88	6/7	4.3	29	96
13	Pioneer Var25R37	4956	2738	3530	6284	4377	16	72.9	5	1.6	88	5/31	0.7	12	97
14	Trical 336 (Tcl)	5935	3059	3157	6111	4565	5	64.2	35	1.6	116	5/29	0.5	10	94
15	RSI AZ 1998(Tcl)	6513	3998	3889	7195	5399	1	64.3	34	1.6	111	6/1	0.2	3	98
16	VA97W-375	4588	3090	3459	5981	4279	21	71.4	9	2.1	83	5/31	3.3	26	99
17	VA98W-593	4847	3271	3543	6582	4561	7	73.6	2	2.9	88	6/1	0.7	13	98
18	Genesis 9953	4633	3384	3638	5893	4387	15	69.2	22	3.2	101	6/2	0.8	15	99
19	McCormick	4551	3335	3549	6187	4405	14	73.6	3	2.4	84	5/31	0.0	1	99
20	25R78	4980	3260	3876	5822	4484	10	71.3	10	1.4	91	6/1	0.3	7	99
21	Richland	4379	2798	3671	6281	4282	20	68.0	28	2.2	101	6/6	3.8	28	98
22	Red Caledonia	4906	3363	3171	5621	4265	22	69.5	19	1.6	91	6/6	1.0	17	96
23	Bobcat (Tcl)	4358	2402	3059	5892	3928	33	62.0	36	2.7	130	6/1	0.3	8	95
24	M98*2152	4982	3100	3810	6188	4520	9	68.4	27	2.8	98	6/5	0.6	11	99
25	TW044-065	4648	2596	2979	5577	3950	32	68.0	29	1.7	105	6/7	1.9	21	97
26	Pioneer Var25R23	5197	3318	3809	6762	4772	3	70.5	14	1.7	96	6/6	0.2	4	97
27	NY89101-9123	4180	2769	3399	5593	3985	30	73.6	4	2.9	110	6/7	0.9	16	95
28	Red Caledonia	4838	2971	3601	5218	4157	27	70.5	15	2.7	108	6/6	0.2	5	99
29	NY88041-9063W	4763	2901	3300	4597	3890	34	68.5	26	3.7	110	6/3	4.6	31	98
30	NY89025-9111W	5047	3150	3347	5270	4204	26	67.3	32	2.3	105	6/8	5.0	33	99
31	NY88072-9070W	4660	3024	3587	5318	4147	28	69.4	20	2.1	88	6/8	3.4	27	98
32	NY93251R-9141W	4918	3165	3061	6126	4317	19	67.6	30	1.8	89	6/6	4.6	32	98
33	NY92145BW-9144W	4475	2564	3002	5017	3764	35	69.1	24	3.3	106	6/6	2.3	23	98
34	NY88046SP-9230W	5006	3140	3788	6677	4653	4	69.2	21	2.5	101	6/5	4.6	30	98
35	NY91028SP-9245W	4821	3149	3462	5563	4249	24	69.2	23	2.0	104	6/8	2.3	24	99
	Mean	4863	3086	3493	5931	4343		69.6		2.4	100	6/4	1.9		98
	CV	6.38	9.8	14.9	9.5										

Cumulative Summary																
Entry	Grain Yield						Test Wt(2Yr) kg/hl	Lodging 0-9	Height cm	Head Date	Winter Surv. 2 Yr	Preharv Sprout 0-9 2 Yr	WSBMV Rating 3 Yr	WSSMV Rating 3Yr		
	4 Year		3 Year		2 Year											
	kg/h	b/a	kg/h	b/a	kg/h	b/a										
1	Geneva	4296	64	4321	64	4792	71	71.4	55.3	2.4	108	6/4	98	4.4	R	R
2	Cardinal	4288	64	4313	64	4648	69	72.5	56.2	1.8	105	6/6	98	4.1	S	R
3	Presto	5164	77	4949	74	5328	79	68.5	53.1	2.1	129	5/30	98	1.6	S	R
4	Pioneer Brand 2510	4577	68	4526	67	4914	73	72.1	55.9	1.0	93	6/5	98	0.2	R	R
5	Mendon	4462	66	4428	66	4706	70	71.5	55.4	2.7	111	6/5	98	1.1	S	R
6	Roane	4582	68	4554	68	4895	73	76.2	59.1	2.6	93	6/4	98	0.2	R	S
7	Cayuga	4104	61	4036	60	4326	64	74.9	58.1	2.4	122	6/6	98	1.3	R	R
8	Pioneer Brand 2540	4462	66	4394	65	4706	70	73.0	56.6	1.4	98	6/5	99	0.2	MR	R
9	Patton	4443	66	4221	63	4645	69	73.1	56.6	2.2	98	5/31	99	2.8	R	R
10	Sisson	4765	71	4602	68	5207	77	73.7	57.2	2.3	88	6/1	95	1.1	S	S
11	TW005-008			4581	68	4918	73	72.8	56.5	2.4	100	6/6	99	0.8	R	R
12	Caledonia			4261	63	4753	71	70.7	54.8	1.3	93	6/6	96	4.2	R	R
13	Pioneer Var25R37			4637	69	5085	76	74.7	57.9	0.8	90	6/1	97	0.7	MR	R
14	Trical 336 (Tcl)			4863	72	5285	79	66.8	51.8	1.2	114	5/31	96	0.6	S	MR
15	RSI AZ 1998(Tcl)			5423	81	5816	86	64.8	50.2	1.0	116	6/2	98	0.2	S	R
16	VA97W-375			4289	64	4988	74	73.4	56.9	2.1	84	6/2	95	2.9	S	MS
17	VA98W-593			4490	67	4814	72	76.2	59.0	2.1	89	6/2	97	0.9	S	MR
18	Genesis 9953					4709	70	71.0	55.0	2.7	100	6/3	99	1.4	-	S
19	McCormick					4827	72	75.8	58.7	1.5	85	6/2	99	0.4	-	R
20	Pioneer Var25R78					4815	72	73.2	56.8	0.7	92	6/2	99	0.4	-	MS
21	Richland					5249	78	71.5	55.4	1.4	107	6/7	98	3.5	R	R

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