

2009 Red Winter Wheat Summaries - Cornell University

Entry	Grain Yield (kg/h)						Test		Preharvest				WSSMV	WSbMV		
	Regional Locations						Weight	Lodg.	Head	Sprouting		Winter			Height	
	lth-Sny	lth-Ket	YatCo	LivCo	Mean	Rank				0-9	Rank					Surv.
1 Cayuga	5055	5171	5489	5925	5410	37	76.2	8	1.6	6/1	0.5	12	N	110	2.0	0.7
2 Richland	6089	5307	6292	6103	5948	18	75.1	14	0.5	6/2	1.7	35	O	95	0.7	0.0
3 SW50	5749	5551	6197	5453	5738	29	77.0	2	0.5	5/28	0.1	4	N	85	3.3	5.0
4 7730R	5916	5554	6294	5490	5814	26	76.9	4	0.2	5/28	0.4	11	E	84	2.0	5.0
5 Bess	6432	5097	5562	5621	5678	31	76.7	5	0.8	5/29	0.9	21		90	4.0	4.7
6 Truman	6286	5384	4908	5459	5509	35	76.2	7	0.7	5/31	0.9	22		91	3.7	4.3
7 R055	6841	5970	6581	6760	6538	3	75.8	10	1.0	5/30	2.0	37		85	3.3	1.0
8 OH751	6470	5808	6669	7116	6516	4	74.5	19	0.2	5/30	0.1	5		91	0.7	0.7
9 RubyRed(MSUE1007R)	6800	5991	5776	5867	6109	15	75.5	12	0.0	5/30	0.7	16		90	1.0	0.0
10 Pioneer 25R47	6569	5383	6401	6429	6195	11	73.8	26	0.2	5/29	0.2	6		81	2.3	2.0
11 SW80	6139	6032	5757	6764	6173	12	73.7	28	0.8	5/30	0.5	13		90	2.7	5.0
12 Emmitt	6295	5447	6642	5874	6065	16	74.6	17	0.0	5/31	0.3	7		89	1.0	5.0
13 Trical 336	6517	5607	7210	7292	6657	2	69.5	39	0.7	5/27	0.5	14		110	1.7	2.7
14 Trical 815	6593	5940	7967	7431	6983	1	66.4	40	0.8	5/27	0.8	19		115	2.3	1.3
15 RO65	6781	5667	6785	5411	6161	13	77.0	3	0.0	5/29	0.0	1		88	1.0	2.0
16 Pioneer 25R62	6700	5143	6620	6878	6335	7	72.4	35	0.0	5/29	1.7	34		81	3.0	0.0
17 Pioneer 25R39	6585	5661	6295	6561	6275	8	75.0	15	0.2	5/30	0.3	9		88	2.3	1.7
18 FS 300	6104	5790	6597	6013	6126	14	77.2	1	0.0	5/28	0.3	10		79	2.7	5.0
19 FS 627	6488	5266	6458	6598	6202	10	76.3	6	0.7	5/28	0.1	3		81	5.0	2.3
20 FS 652	6263	5434	6957	7305	6490	5	74.6	16	0.3	5/30	0.8	20		80	4.0	3.0
21 FS 801	5950	5290	6556	5485	5820	24	76.1	9	0.5	5/29	0.0	2		85	1.7	1.0
22 NY94025-3243*	5842	5367	6086	5600	5724	30	75.7	11	0.3	6/3	0.3	8		105	1.7	2.7
23 NY94032-3150*	6186	5536	5841	6026	5897	21	73.9	23	0.2	5/31	1.2	25		91	1.0	1.0
24 NY94052-3052*	5995	5310	6329	5846	5870	22	72.7	32	0.0	6/4	1.6	33		88	1.7	0.3
25 NY94052-3268*	6183	5452	5473	5506	5654	32	72.8	31	0.2	6/3	1.2	26		85	1.7	2.0
26 NY94052-3329*	5661	5798	6592	5853	5976	17	74.3	20	0.3	6/3	0.8	18		93	1.3	5.0
27 NY94070-3339*	6021	5459	6215	6014	5927	19	71.2	37	0.0	6/3	2.1	38		88	1.7	0.7
28 NY96002-3091*	5647	5507	6190	5930	5818	25	74.3	21	0.2	6/2	2.2	39		90	1.3	3.3
29 NY96021-3141*	6376	5470	6202	5584	5908	20	74.3	22	0.7	6/3	1.2	27		96	1.7	1.7
30 NY96021-3287*	5577	5088	6347	6014	5757	27	75.3	13	0.7	6/2	1.3	31		105	2.3	0.3
31 NY96046-3239*	5650	5419	6496	5911	5869	23	72.5	34	0.8	6/5	1.3	30		91	1.7	1.7
32 NY96052-3324*	5608	5125	5501	5489	5431	36	74.5	18	0.5	6/4	0.9	23		91	2.3	3.0
33 NY96067-3338*	5314	5250	5665	6010	5560	34	72.8	29	0.0	6/5	1.4	32		78	1.7	1.3
34 NY96148-3282*	6073	5401	5701	5781	5739	28	72.3	36	0.2	6/3	2.2	40		91	2.7	1.7
35 NY97072-3162*	5015	5129	5490	5389	5256	39	73.8	27	1.2	6/6	0.6	15		109	3.0	3.3
36 NY99010-3105*	6218	4779	5914	5687	5649	33	72.6	33	0.2	6/3	1.2	28		93	0.3	1.3
37 NY99026-3125*	5339	5016	5519	5633	5377	38	71.2	38	0.5	6/3	1.1	24		95	3.0	4.7
38 NY99045-3110*	6660	5861	6248	6067	6209	9	72.8	30	0.2	6/3	1.8	36		103	3.7	2.3
39 NY99066-3025*	6417	6079	6929	6421	6462	6	73.8	25	0.5	6/2	1.2	29		105	1.7	5.0
40 NY99068-3251*	5436	4708	4786	5153	5021	40	73.9	24	0.0	6/3	0.7	17		96	3.3	5.0
Mean	6096	5456	6188	6044	5946		74.1			5/31	0.9			92	2.2	2.5
CV	6.4	6.7	7.6	6.1												

*=White Winter Wheat

Entry	Grain Yield						Test Wt(2Yr)	Lodg.	Height	Head	Preharv				WSSMV	WSbMV				
	4 Year		3 Year		2 Year						0-9	cm	Date	Winter			Sprout		Rating	Rating
	kg/h	b/a	kg/h	b/a	kg/h	b/a											2 Yr	2 Yr		
1 Cayuga	4723	70	4895	73	5280	79	75.3	58.8	2.8	105	6/3	99	0.8	2.7	1.5					
2 Richland	5473	81	5754	86	6208	92	72.7	56.8	1.8	101	6/2	99	2.1	1.8	0.7					
3 SW50	5323	79	5434	81	5788	86	75.4	58.9	0.5	90	5/30	100	0.4	5.7	5.5					
4 7730R	5449	81	5480	81	5845	87	75.6	59.0	0.8	84	5/29	99	0.6	4.8	6.2					
5 Bess	5056	75	5079	76	5424	81	75.3	58.8	3.9	90	5/30	100	0.8	5.3	5.0					
6 Truman	5013	75	5053	75	5346	80	74.7	58.4	3.8	92	5/31	98	1.0	5.0	5.2					
7 R055	5636	84	5790	86	6272	93	74.2	58.0	1.3	88	5/31	99	1.2	3.3	2.5					
8 OH751	5552	83	5726	85	6153	91	73.8	57.7	1.8	90	6/1	100	0.6	1.7	1.8					
9 RubyRed(MSUE1007R)			5425	81	5691	85	74.1	57.9	3.0	90	5/31	98	1.2	1.7	1.0					
10 Pioneer 25R47			5622	84	6026	90	73.1	57.1	1.1	82	5/30	100	0.7	4.2	2.5					
11 SW80					6205	92	72.8	56.9	1.6	90	5/30		0.3	5.2	6.3					
12 Emmitt					6019	90	74.7	58.4	0.8	88	6/1		0.3	3.5	4.8					

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