

2008 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	OntCo	LivCo	Mean	Rank				kg/hl	Rank					Date	0-9
1	Roane	5264	4429	4905	6075	5168	38	76.1	1	3.5	6/1	0.9	9	96	83	7.3	2.5
2	Cayuga*	4540	4796	5844	5421	5150	39	74.3	9	4.0	6/4	1.1	11	99	100	3.3	2.3
3	Alzo(Tcl)	6835	5825	6067	5635	6091	6	64.7	40	1.5	6/2	1.5	19	96	105	2.3	6.0
4	Richland*	5722	6258	6201	7695	6469	1	70.4	37	3.0	6/1	2.6	31	99	108	3.0	1.3
5	SW50	5433	5289	6045	6585	5838	15	73.8	14	0.5	5/31	0.7	6	100	95	8.0	6.0
6	7730R	5426	4905	6828	6344	5876	13	74.3	10	1.5	5/30	0.8	7	99	85	7.7	7.3
7	Bess	4422	4644	5590	6020	5169	37	73.9	12	7.0	5/31	0.8	8	100	90	6.7	5.3
8	Truman	4527	4507	5374	6327	5184	36	73.2	20	7.0	5/31	1.2	14	98	93	6.3	6.0
9	R055	6354	4481	7059	6128	6006	8	72.6	26	1.5	6/1	0.3	3	99	90	3.3	4.0
10	OH751	5110	5537	5831	6684	5790	16	73.1	21	3.5	6/2	1.1	13	100	89	2.7	3.0
11	MSU Line E1007R	4586	4262	5883	6360	5273	32	72.7	25	6.0	5/31	1.8	22	98	90	2.3	2.0
12	Pioneer 25R51	4339	4667	5739	6193	5234	34	70.1	38	3.5	5/31	1.9	23	100	85	6.7	7.5
13	Pioneer 25R56	5939	4221	6252	6589	5750	18	72.2	29	0.5	6/1	1.0	10	100	78	5.7	2.0
14	Pioneer 25R47	5075	5174	6472	6704	5856	14	72.4	28	2.0	5/31	1.2	15	100	83	6.0	3.0
15	W105-159-6081*	5795	4619	5591	5753	5439	27	73.3	18	0.0	6/5	2.3	26	96	93	6.7	3.3
16	OH01-7664	4952	4041	5812	6242	5262	33	74.5	8	4.5	6/1	1.5	18	100	98	4.0	3.3
17	McCormick	4053	4539	5656	5653	4975	40	74.6	7	8.0	5/31	0.5	4	100	78	2.7	3.5
18	VA03W-409	5799	5358	6346	7264	6192	4	72.8	23	0.0	6/1	2.2	24	100	85	3.0	3.0
19	VQ3W-434	6390	5123	6811	6437	6190	5	73.8	13	0.0	5/31	1.4	17	100	75	2.0	2.5
20	SW80	6058	4920	6818	7155	6238	3	71.9	33	2.5	5/31	0.1	1	100	90	7.7	7.7
21	EXP 703	4573	5052	5820	5909	5338	29	75.9	2	5.0	6/5	1.1	12	100	98	7.0	3.3
22	RO85	5369	5116	5731	6319	5634	21	75.1	3	3.5	6/1	0.5	5	100	93	4.7	3.7
23	Emmit	5924	4940	6111	6919	5973	10	74.9	4	1.5	6/2	0.3	2	98	88	6.0	4.5
24	Branson	5834	4935	6306	6933	6002	9	72.2	30	2.0	5/31	1.8	21	100	83	4.7	2.5
25	NY93306-6091*	5179	5188	6013	6576	5739	19	71.0	35	4.0	6/2	5.4	40	95	93	7.0	7.3
26	NY94025-6077*	5075	5283	5706	5959	5506	26	71.1	34	4.0	6/5	2.8	35	99	93	3.7	4.7
27	NY94025-6097*	4783	5213	5812	5111	5230	35	73.5	17	3.5	6/5	2.4	28	100	98	4.0	4.3
28	NY94025-6098*	4751	4939	6032	5940	5415	28	72.4	27	4.5	6/2	1.7	20	100	108	4.3	4.0
29	NY94032-6043*	5016	5024	5789	6258	5522	25	72.0	31	1.5	6/5	2.8	33	100	90	4.0	7.5
30	NY94032-6052*	5917	5072	6028	7056	6018	7	70.7	36	2.5	6/4	3.5	38	98	88	2.7	3.0
31	NY94032-6075*	5412	4560	5090	6261	5331	30	74.0	11	1.5	6/3	2.9	36	100	93	2.7	3.7
32	NY94042-6101*	5782	5623	5783	6406	5899	12	72.9	22	0.0	6/4	3.1	37	100	95	6.7	7.7
33	NY94052-6087*	6153	5854	6240	6877	6281	2	69.2	39	0.0	6/4	2.8	34	100	88	2.3	4.0
34	NYW105-30-6076*	5449	4926	6056	6096	5632	22	72.7	24	5.5	6/6	2.7	32	98	108	6.0	2.3
35	NYW105-54-6104*	4702	5079	5716	5664	5290	31	74.8	5	2.5	6/4	1.3	16	100	93	4.7	3.3
36	NYW105-71-6065*	5043	5452	5892	6054	5610	23	73.7	15	6.0	6/5	2.4	29	100	85	2.3	4.0
37	NYW105-116-6084*	5334	5007	6368	6299	5752	17	72.0	32	4.0	6/4	4.3	39	100	93	6.3	3.3
38	NYW105-84-6067*	5679	5517	5834	6862	5973	11	73.3	19	1.5	6/6	2.4	30	98	88	3.7	2.7
39	NYW105-156-6060*	5362	5473	5764	6090	5673	20	74.6	6	2.0	6/5	2.3	27	96	100	3.7	2.3
40	NYW105-151-6057*	5296	4990	6251	5628	5541	24	73.6	16	6.0	6/2	2.2	25	98	103	4.7	2.7
	Mean	5331	5021	5987	6312	5663		72.9			6/2	1.8			91	4.7	4.1
	CV	9.8	11.6	6.6	7.6												

*=White Winter Wheat

Cumulative Summary																		
Entry	Grain Yield						Test Wt(2Yr)	Lodg.	Height	Head	Winter	Preharv						
	4 Year		3 Year		2 Year							0-9	cm	Date	Surv.	Sprout	WSSMV	WSbMV
	kg/h	b/a	kg/h	b/a	kg/h	b/a												
1	Roane	4776	71	4868	72	4928	73	76.3	59.6	3.5	79	6/2	96	0.5	MS	R		
2	Cayuga*	4433	66	4494	67	4638	69	75.9	59.3	4.0	96	6/4	99	1.2	R	R		
3	Alzo(Tcl)	5776	86	5654	84	5894	88	66.9	52.3	1.5	103	6/2	96	0.9	R	S		
4	Richland*	5076	75	5314	79	5657	84	72.7	56.8	3.0	98	6/3	99	3.5	R	R		
5	SW50	4982	74	5185	77	5282	79	74.4	58.1	0.5	85	5/31	100	0.8	S	S		
6	7730R	5161	77	5328	79	5312	79	75.0	58.6	1.5	78	5/30	99	0.8	S	S		
7	Bess			4848	72	4780	71	75.1	58.7	7.0	82	6/1	100	0.9	MS	MS		
8	Truman			4847	72	4825	72	74.6	58.3	7.0	86	6/2	98	1.0	MS	MS		
9	R055			5335	79	5416	81	74.0	57.8	1.5	82	6/1	99	0.2	R	MS		
10	OH751			5231	78	5332	79	74.1	57.9	3.5	82	6/2	100	0.8	R	R		
11	MSU Line E1007R					5083	76	74.0	57.8	6.0	83	6/1	98	1.2	R	R		
12	Pioneer 25R51					4784	71	71.7	56.1	3.5	79	5/31	100	1.8	S	S		
13	Pioneer 25R56					5202	77	72.3	56.5	0.5	72	6/1	100	0.9	MR	R		
14	Pioneer 25R47					5335	79	73.5	57.4	2.0	76	6/1	100	0.8	MR	R		
16	OH01-7664					5104	76	75.6	59.1	4.5	91	6/1	100	0.7	MR	MR		

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