

2007 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	LivCo	MonCo	Mean	Rank				kg/hl	Rank					Date	0-9
1	Roane	5211	4726	5017	3795	4687	19	76.4	8	N	6/3	0.2	3	N	76	1.7	3.0
2	Cayuga*	4526	4573	4284	3117	4125	40	77.6	2	O	6/3	1.4	21	O	93	1.3	1.0
3	Sisson	4031	3942	4829	3724	4132	39	76.4	11	N	6/1	1.0	17	N	66	1.3	7.7
4	Alzo(Triticale)	6747	5525	5669	4848	5697	1	69.2	40	E	6/2	0.2	7	E	100	0.3	3.7
5	Richland*	5824	4852	5220	3486	4846	9	74.9	29		6/4	4.4	40		88	0.7	2.7
6	SW43	5124	4593	4917	3659	4573	23	75.1	25		6/3	0.8	13		70	1.7	2.7
7	SW50	5174	4466	4939	4328	4727	14	75.0	28		5/30	0.9	15		75	2.7	7.3
8	7730R	5402	4212	5584	3798	4749	13	75.7	18		5/30	0.9	16		72	2.3	7.0
9	Bess	4970	4383	4988	3219	4390	31	76.3	13		6/1	1.0	18		74	2.7	4.0
10	Truman	5113	4877	4429	3447	4467	27	76.1	17		6/2	0.8	12		79	3.0	3.3
11	R055	5385	5186	4716	4016	4826	10	75.4	23		6/1	0.2	4		73	1.0	4.0
12	OH751	5087	5235	5214	3956	4873	8	75.1	27		6/1	0.4	10		75	1.0	2.0
13	Pioneer Var25R54	5137	3825	4529	3212	4176	38	74.3	35		6/2	0.1	2		78	3.0	1.0
14	MSU Line E1007R	5690	4834	5274	3777	4894	7	75.3	24		6/1	0.6	11		75	0.3	0.7
15	Pioneer 25R37	5717	4730	5081	3332	4715	15	76.4	10		5/31	1.1	19		68	1.7	2.0
16	Pioneer 25R51	4933	4259	4769	3376	4334	33	73.4	37		5/31	1.8	25		73	4.7	4.7
17	Pioneer 25R56	5434	4854	4754	3571	4653	21	72.3	38		6/1	0.8	14		66	2.0	1.3
18	Pioneer 25R47	5654	4322	5145	4133	4813	11	74.6	32		6/1	0.4	9		69	1.3	1.7
19	EXP 701	5289	5277	4954	3309	4707	16	72.1	39		5/31	1.5	22		73	2.7	2.0
20	EXP 702	6284	4843	5561	3059	4937	6	73.6	36		6/2	0.2	5		77	3.0	2.0
21	KY97C-0232-2	5062	4207	4278	3197	4186	37	77.1	5		6/2	0.2	6		75	0.7	1.3
22	OH01-7664	5379	4749	5438	4214	4945	5	76.7	7		6/1	0.0	1		85	2.0	2.7
23	KY93C-0004-22-1	4713	4453	4982	3557	4426	28	76.3	14		6/2	0.2	8		78	1.7	1.7
24	CalOfftype9059*	5792	4667	3888	3736	4521	25	75.5	21		6/5	3.0	37		83	1.0	2.3
25	CalOfftype9077*	5059	4724	4422	3259	4366	32	75.6	19		6/5	2.5	36		84	0.3	1.3
26	NY93246SP-9070*	4921	4203	4222	3432	4195	36	74.8	30		6/4	2.3	35		83	1.7	2.3
27	NY93246SP-9273*	6027	4887	5081	3022	4754	12	74.5	33		6/3	3.9	38		81	1.3	8.3
28	NY93301-9267*	5229	4771	4675	3001	4419	29	74.4	34		6/4	4.2	39		91	2.0	6.3
29	NY94025-9381*	5486	4200	4625	3282	4398	30	75.6	20		6/4	1.6	23		88	3.0	1.3
30	NY94052-9314*	5359	4935	4610	3350	4564	24	75.5	22		6/5	1.9	29		80	1.7	1.3
31	NY94052-9340*	6301	5210	5389	3305	5051	3	75.1	26		6/4	2.1	33		91	2.0	3.0
32	NYW103-1-9100*	4161	5069	4119	3705	4263	35	76.2	16		6/4	1.3	20		103	1.0	2.0
33	NYW103-57-9222*	5294	5343	4512	3616	4691	17	76.3	15		6/5	1.8	26		100	2.3	2.0
34	NYW103-75-9234*	5166	5295	4343	3236	4510	26	77.3	4		6/5	2.2	34		94	0.7	1.7
35	NYW103-90-9245*	5879	5261	4953	3834	4982	4	74.7	31		6/5	1.8	27		83	1.7	2.3
36	NYW103-94-9246*	5427	5052	4495	3422	4599	22	76.8	6		6/5	2.1	32		96	1.7	1.7
37	NYW103-102-9103*	5333	4773	4418	4172	4674	20	76.3	12		6/3	2.0	30		95	1.0	1.7
38	NYW103-119-9115*	6291	5422	5091	4722	5382	2	76.4	9		6/4	1.9	28		84	1.0	1.7
39	NYW103-128-9122*	4567	4760	4399	3487	4303	34	77.6	1		6/5	2.0	31		95	0.7	2.0
40	NYW103-168-9149*	5518	5336	5034	2872	4690	18	77.5	3		6/2	1.6	24		98	1.3	1.3
	Mean	5342	4771	4821	3590	4631		75.4			6/2	1.4			82	1.7	2.8
	CV	8.65	8.7	12.7	11.3												

*=White Winter Wheat

Cumulative Summary													Preharv							
Entry	Grain Yield						Test Wt(2Yr)	Lodg.	Height	Head	Winter	Sprout		WSSMV	WSBMV					
	4 Year		3 Year		2 Year							0-9	cm			Date	Surv.	0-9	Rating	Rating
	kg/h	b/a	kg/h	b/a	kg/h	b/a						kg/hl	lb/b			1 Yr	2 Yr	2 Yr	1 Yr	2 Yr
1	Roane	4727	70	4645	69	4718	70	76.3	59.6	1.6	88	6/1	100	0.3	2.8	3.2				
2	Cayuga*	4287	64	4194	62	4165	62	75.6	59.0	2.0	110	6/2	98	1.2	1.3	1.0				
3	Sisson	4563	68	4398	65	4353	65	74.8	58.4	2.9	81	5/30	99	0.8	2.0	7.8				
4	Alzo(Triticale)	5980	89	5671	84	5436	81	67.3	52.6	0.8	110	6/1	96	0.3	0.2	4.2				
5	Richland*	4748	71	4611	69	4737	70	73.0	57.0	0.6	100	6/2	98	3.9	0.8	1.7				
6	SW43	4943	74	4710	70	4658	69	72.9	56.9	0.8	79	6/2	95	1.2	2.8	3.3				
7	SW50			4697	70	4859	72	74.8	58.4	0.7	89	5/29	100	0.6	4.2	7.3				
8	7730R			4923	73	5054	75	75.3	58.8	0.8	88	5/29	100	0.6	3.8	7.2				
9	Bess					4687	70	75.2	58.7	1.5	89	5/31	100	0.6	3.8	4.0				
10	Truman					4679	70	75.1	58.7	1.1	94	5/31	99	0.4	4.3	3.8				
11	R055					5000	74	74.2	57.9	0.8	88	5/31	100	0.1	1.0	2.7				
12	OH751					4951	74	74.4	58.1	2.0	93	5/31	100	0.4	0.8	2.0				
13	Pioneer Var25R54					4346	65	73.4	57.3	0.8	90	5/31	99	0.0	3.3	2.7				

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