

Table 1. Yield and agronomic performance for 45 wheats grown in the 1998 SRPN.

Columbia, Missouri Three Replications									
C.I. or Selection	ENTRY No.	Yield kg/ha	Volume Weight kg/hl	Winter survival (%)	Bacterial Streak (% flag leaves)	Days to heading from 1/1	Septoria - % canopy destroyed at	Lodging (0-9)	Plant height (cm)
XH1872	36	3699	78.5	95	0	130	65	0	88
CO940700	16	3609	78.3	97	0	131	65	0	80
XH1875	35	3587	78.5	95	0	130	58	1	86
WX94-3504	33	3430	79.2	95	0	132	52	0	80
TX94V2327	11	3430	77.7	95	6	131	69	0	83
XH1881	34	3340	77.1	96	0	132	60	1	86
TX94V2130	15	3318	78.5	97	0	129	59	0	81
W94-244-132	30	3251	78.6	93	0	134	64	0	82
KS97P0630-4-5	22	3250	76.3	95	0	132	61	0	77
G15048	42	3250	78.2	94	29	139	55	0	80
N95L158	25	3206	76.8	94	1	139	50	0	78
W95-301	31	3184	78.5	93	0	136	64	0	79
T101	39	3161	77.1	96	0	130	55	0	77
G15011	43	3138	78.0	96	3	135	74	0	87
W95-188	29	3116	78.9	95	0	133	57	0	85
G15458	44	3116	78.4	93	0	135	63	0	79
OK95593	7	3071	79.4	92	1	130	62	0	76
W95-210	28	3071	80.3	92	0	139	47	0	79
W95-221	32	3071	77.9	96	1	140	51	0	88
OK95548	5	3026	78.2	91	0	130	58	0	72
TX95V4933	13	3026	75.9	92	1	135	66	0	80
KS89180B-2-1	21	3004	76.1	95	0	136	65	0	75
TX95V4926	12	2982	76.0	92	2	136	65	0	81
TAM-107	3	2981	76.5	89	0	129	62	0	83
NE93496	26	2959	79.8	91	1	139	65	0	90
T99	37	2892	79.3	94	0	133	66	0	86
TX91D6856	10	2869	77.2	89	0	135	61	0	76
TX95V5332	14	2869	76.8	94	2	136	66	1	91
OK95571	6	2847	78.3	90	0	130	60	0	85
KS95H167-3	18	2825	78.6	96	1	133	76	1	89
KS90175-3	20	2780	78.5	89	0	132	72	0	78
OK95G701	8	2713	80.3	93	0	131	65	1	80
KS97W0935-29-15	23	2713	76.9	95	0	133	58	0	88
KS95H176-1	19	2712	78.6	95	1	140	51	0	89
NE94632	27	2690	76.8	92	0	135	64	0	81
G14264	41	2690	78.4	92	0	131	63	0	81
KS91W009-6-1	24	2668	75.0	92	1	139	37	0	86
T102	40	2645	78.9	94	2	131	57	0	77
TX91D6825	9	2556	77.1	95	0	134	71	1	86
KS95HW62-6	17	2556	80.3	94	0	132	63	1	82
G15111	45	2511	75.6	90	0	134	72	1	75
OK94P549	4	2466	78.9	93	0	131	66	0	83
T100	38	2354	80.6	96	0	130	73	0	83
Kharkof	1	2309	80.7	91	14	142	39	2	115
Scout 66	2	2309	78.4	93	71	139	56	4	102
Mean		2961							
LSD (0.05)		396							
C.V. (%)		8.3							