

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

Hutchinson, Kansas Three Replications						
C.I. or Selection	Entry No.	Yield kg/ha	Volume weight kg/hl	Plant height cm	Days to heading after 1/1	Leaf rust reaction
KS90175-3	20	3944	75.8	94	130	R
KS97P0630-4-5	22	3552	72.6	90	131	MS
KS89180B-2-1	21	3530	70.5	92	133	MS
KS97W0935-29-15	23	3331	73.3	100	132	MR
W95-188	29	3253	76.0	97	132	MR
OK95548	5	3227	73.4	87	130	MR
WX94-3504	33	3197	73.1	100	130	R
XH1875	35	3191	70.8	97	131	R
G15111	45	3184	69.4	86	132	MR
TX91D6856	10	3101	69.2	92	131	MR
XH1872	36	3067	70.4	102	128	MR
T102	40	3042	73.7	95	129	S
TX94V2327	11	2978	72.0	98	132	S
W94-244-132	30	2929	70.1	92	132	MR
W95-301	31	2888	74.9	93	130	MS
T100	38	2885	70.5	101	130	MS
G15458	44	2847	72.4	97	134	S
XH1881	34	2841	70.6	102	131	R
NE94632	27	2814	70.3	98	130	MR
T101	39	2812	68.2	89	130	S
G14264	41	2802	74.3	93	130	MS
TX95V5332	14	2792	75.1	106	134	MS
OK95593	7	2677	72.4	94	128	VS
T99	37	2596	71.8	103	132	S
CO940700	16	2590	71.2	100	130	MS
OK95571	6	2485	68.2	96	129	VS
NE93496	26	2452	71.9	110	134	MS
W95-210	28	2449	68.9	94	135	R
KS95HW62-6	17	2447	73.6	92	131	VS
TX91D6825	9	2443	69.7	103	132	S
TX95V4926	12	2320	70.3	96	133	S
OK95G701	8	2221	75.4	93	130	VS
TX95V4933	13	2194	69.7	97	132	VS
KS95H167-3	18	2172	70.4	105	132	VS
TAM-107	3	2150	67.9	90	129	R
OK94P549	4	2139	71.0	102	130	MS
KS91W009-6-1	24	1967	63.2	97	135	R
N95L158	25	1778	64.3	93	134	S
TX94V2130	15	1756	71.3	95	129	VS
G15011	43	1717	66.6	99	132	S
Scout 66	2	1572	74.4	111	134	MS
G15048	42	1383	69.8	89	136	S
KS95H176-1	19	1253	73.6	101	135	VS
W95-221	32	1222	67.3	91	136	S
Kharkof	1	964	63.3	111	140	MS
Mean		2559	71.0	97	132	
LSD (0.05)		508	2.9	4.7	2.0	
C.V. (%)		12.3	2.5	3.0	0.9	

*S=susceptible, MS=moderately susceptible, MR=moderately resistant, R=resistant