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

Bushland (irrigated), Texas Three Replications							
C.I. or Selection	Entry No.	Yield kg/ha	Volume weight kg/hl	Plant height cm	Days to heading from 1/1	Lodging %	Shattering %
LINE	ENTRY	KGHA	79.8	PHT	HDT	LODG	SHAT
TX94V2130	15	7017	79.4	90	125	3	0
KS95HW62-6	17	6713	79.3	91	129	13	2
G15111	45	6699	79.0	92	129	0	2
OK94P549	4	6650	76.6	98	126	12	1
XH1875	35	6479	76.3	95	126	0	1
TX91D6856	10	6379	78.2	87	129	7	0
N95L158	25	6352	78.6	89	129	0	0
TAM-107	3	6344	77.7	96	124	3	0
KS95H167-3	18	6317	77.9	99	127	5	2
G15011	43	6314	79.5	101	128	0	1
OK95548	5	6253	76.2	87	126	0	1
TX95V4933	13	6212	76.4	94	129	0	4
TX95V4926	12	5994	80.3	92	129	0	1
OK95593	7	5950	79.8	93	124	17	1
T102	40	5863	78.9	93	126	3	1
OK95571	6	5856	77.9	91	126	7	0
KS95H176-1	19	5811	80.2	102	133	0	0
WX94-3504	33	5771	79.3	95	125	0	7
W94-244-132	30	5703	78.4	97	126	3	6
KS97P0630-4-5	22	5698	79.2	93	128	0	2
G15048	42	5672	77.3	96	131	0	2
KS89180B-2-1	21	5665	75.2	95	130	0	1
XH1881	34	5612	77.3	103	128	0	9
W95-221	32	5538	81.0	96	131	17	0
G15458	44	5361	80.7	96	129	0	3
G14264	41	5315	78.8	95	126	3	1
XH1872	36	5270	82.2	94	124	5	6
OK95G701	8	5141	79.2	89	126	23	4
W95-301	31	5069	80.3	94	127	0	2
W95-188	29	4996	78.1	102	128	0	11
W95-210	28	4987	78.4	95	130	3	4
CO940700	16	4979	80.4	96	126	3	2
KS90175-3	20	4968	78.9	97	128	7	4
T99	37	4518	78.6	99	128	23	6
Scout 66	2	4512	78.6	99	129	60	0
TX95V5332	14	4428	75.2	98	130	10	3
TX94V2327	11	4425	79.5	95	129	27	3
NE93496	26	4375	77.1	104	130	30	2
T101	39	4358	80.2	92	125	7	5
T100	38	4341	74.0	102	126	10	3
KS91W009-6-1	24	4077	75.9	98	131	7	3
TX91D6825	9	3903	75.8	98	129	33	7
KS97W0935-29-15	23	3745	78.9	98	126	0	5
NE94632	27	3644	77.3	94	124	12	3
Kharkof	1	2743	78.4	109	137	80	1
Mean		5378	78.4	96	128		
LSD (0.05)		769		3	1		
C.V. (%)		8.8		4.4	1.3		