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

	McGregor, Texas Four			eplicati		
						Response
			Volume	Plant	Days to	to
C.I. or	Entry	Yield	weight	height	heading	powdery
Selection	No.	kg/ha	kg/hl	cm	from 1/1	mildew (0-
KS89180B-2-1	21	3618	74.3	83	103	3
W95-188	29	3593	78.8	93	104	8
KS95HW62-6	17	3585	78.4	84	102	7
KS90175-3	20	3571	78.0	83	104	2
KS97P0630-4-5	22	3569	76.8	82	100	6
KS97W0935-29-15	23	3500	76.9	91	104	5
XH1872	36	3477	74.6	90	102	4
0К95593	7	3340	77.3	88	97	9
TX91D6856	10	3335	73.1	77	105	4
WX94-3504	33	3312	74.3	86	103	3
W94-244-132	30	3265	76.5	88	105	6
TX94V2327	11	3245	72.1	84	102	7
OK94P549	4	3226	77.1	93	103	4
XH1875	35	3179	73.1	95	104	0
TX91D6825	9	3115	73.4	90	107	3
T101	39	3090	74.9	93	104	2
TAM-107	3	3021	72.9	95	98	0
G15458	44	3003	73.8		107	5
KS95H167-3	18	2999	74.0	83	105	0
XH1881	34	2984	69.9	94	107	0
T100	38	2932	70.8	85	100	5
T102	40	2908	74.3	94	99	6
G15111	45	2850	74.0	J 1	108	0
OK95548	5	2795	73.0	68	106	0
G15011	43	2740	71.1		106	5
CO940700	16	2739	75.6	89	105	7
KS91W009-6-1	24	2730	66.6	80	117	1
G14264	41	2683	76.0		102	4
OK95571	6	2583	74.3	80	109	9
OK95G701	8	2570	78.2	80	100	8
TX95V5332	14	2547	72.4	87	109	4
W95-301	31	2516	73.5	85	112	8
W95-210	28	2455	69.5	85	112	0
T99	37	2447	74.6	89	105	9
TX94V2130	15	2443	75.7	84	100	5
NE94632	27	2414	68.2	91	108	5
N95L158	25	2338	68.5	75	114	7
NE93496	26	2034	75.6	99	118	3
Scout 66	2	1946	74.2	110	115	2
W95-221	32	1940	72.1	84	114	8
KS95H176-1	19	1821	72.8	88	119	9
TX95V4933	13	1796	71.1	78	118	2
G15048	42	1674	71.2	, 0	113	7
TX95V4926	12	1586	69.3	77	118	0
Kharkof	1	770	70.7	107	123	2
Mean		2762	, 0 . /	±0/	143	
LSD (0.05)		811				
C.V. (%)		20.9				
C. V. ( U /		20.7			1	