

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

Chillicothe, 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
34	XH1881	4903	76.9	78	105
36	XH1872	4674	76.6	79	103
11	TX94V2327	4472	77.5	71	105
15	TX94V2130	4156	79.6	69	105
33	WX94-3504	4136	78.0	76	104
30	W94-244-132	4075	78.0	75	110
40	T102	4069	78.3	73	104
44	G15458	4022	75.9	75	112
20	KS90175-3	3968	79.7	72	105
45	G15111	3941	77.5	63	109
38	T100	3934	78.2	82	104
41	G14264	3867	76.9	75	106
14	TX95V5332	3860	76.6	73	112
35	XH1875	3847	76.8	80	105
18	KS95H167-3	3840	77.4	79	105
9	TX91D6825	3813	68.2	72	107
13	TX95V4933	3813	74.5	69	114
29	W95-188	3806	78.8	78	109
7	OK95593	3773	76.6	70	105
31	W95-301	3766	77.1	76	114
37	T99	3732	74.4	82	108
39	T101	3712	77.1	70	70
6	OK95571	3685	77.0	70	105
43	G15011	3679	73.7	80	119
21	KS89180B-2-1	3665	77.9	70	109
17	KS95HW62-6	3658	78.5	73	105
25	N95L158	3658	75.3	70	118
10	TX91D6856	3645	79.5	69	107
16	CO940700	3638	77.1	74	105
27	NE94632	3632	78.1	75	107
22	KS97P0630-4-5	3625	77.0	71	105
23	KS97W0935-29-15	3618	76.0	75	105
42	G15048	3564	78.8	71	116
4	OK94P549	3490	79.8	69	105
8	OK95G701	3490	77.3	66	116
24	KS91W009-6-1	3470	72.8	76	118
28	W95-210	3457	77.5	74	115
32	W95-221	3443	79.4	76	116
19	KS95H176-1	3389	76.3	77	119
5	OK95548	3363	78.4	64	104
3	TAM-107	3356	75.1	60	102
12	TX95V4926	3336	76.6	68	115
2	Scout 66	3329	75.9	95	116
26	NE93496	2878	77.5	83	116
1	Kharkof	2280	75.8	90	125
	mean	3719	76.9	79	109
	l.s.d. (0.05)	712.85			
	CV (%)	11.8			