

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

Farmington New Mexico, Four Replications						
C.I. or Selection	Entry No.	Yield kg/ha	Volume weight kg/hl	Plant height cm	Days to heading from 1/1	Lodging (%)
G15111	45	10698	79.3	85	140	0
XH1881	34	10525	79.7	92	138	0
KS95H176-1	19	9352	80.0	98	140	3
XH1872	36	9110	80.6	85	132	0
W95-221	32	8989	80.6	87	134	0
G14264	41	8920	80.0	86	132	0
XH1875	35	8903	81.0	86	137	0
TX91D6856	10	8851	80.4	86	139	0
G15048	42	8748	80.0	84	137	0
OK95571	6	8713	81.3	88	132	0
T102	40	8662	80.4	89	135	0
KS90175-3	20	8506	79.3	92	139	0
KS95H167-3	18	8403	80.0	95	136	0
KS95HW62-6	17	8351	80.4	89	138	8
T101	39	8316	79.3	79	134	0
KS91W009-6-1	24	8230	78.7	90	137	0
G15011	43	8196	80.0	91	135	0
W94-244-132	30	8178	80.4	82	130	0
KS89180B-2-1	21	8144	78.0	82	139	0
WX94-3504	33	8109	80.0	90	132	0
TAM-107	3	8006	80.4	82	129	0
KS97W0935-29-15	23	7937	78.4	90	137	0
G15458	44	7920	80.6	91	137	0
TX91D6825	9	7833	79.1	91	139	13
KS97P0630-4-5	22	7730	79.1	87	138	0
CO940700	16	7402	81.0	85	138	0
TX94V2130	15	7367	80.0	80	135	0
OK94P549	4	7316	79.7	90	137	0
T99	37	7264	79.3	95	139	0
T100	38	7229	79.1	97	137	0
TX95V4926	12	7178	78.0	82	137	0
W95-210	28	7160	81.0	86	134	0
N95L158	25	7126	78.7	79	133	0
W95-188	29	7022	79.7	90	136	0
OK95548	5	6988	81.3	83	135	0
TX95V4933	13	6884	78.0	84	139	0
TX95V5332	14	6850	78.7	84	137	0
NE93496	26	6746	79.1	97	137	0
TX94V2327	11	6695	78.4	89	135	55
OK95G701	8	6505	81.3	86	135	0
OK95593	7	6229	79.3	82	131	0
W95-301	31	6177	78.7	81	130	0
Scout 66	2	6108	79.7	99	128	8
NE94632	27	5953	79.3	87	132	0
Kharkof	1	5228	78.4	114	140	0
Mean		7794	79.7	88.2	135.6	
LSD (0.05)		1315				
C.V. (%)		12.0				