

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

Brookings South Dakota, Three Replications					
C.I./Selection	Entry	Yield kg/ha	Volume weight kg/hl	Plant height cm	Days to heading from 1/1
TX94V2130	15	5701	77.5	77	141
TX95V4926	12	5494	76.0	77	143
OK94P549	4	5490	71.7	73	142
KS95H176-1	19	5481	77.8	88	147
TX91D6825	9	5423	77.8	84	146
TAM-107	3	5389	75.3	79	141
TX95V5332	14	5369	76.0	81	146
TX95V4933	13	5344	77.5	73	143
G15011	43	5297	78.6	80	143
Scout 66	2	5290	74.9	100	144
T99	37	5284	77.5	84	144
W95-188	29	5268	77.8	83	144
XH1872	36	5259	76.0	81	142
KS90175-3	20	5248	75.7	75	145
W95-301	31	5203	78.6	78	144
KS95HW62-6	17	5187	77.1	78	145
T100	38	5167	78.6	83	143
XH1881	34	5154	77.5	80	144
WX94-3504	33	5122	78.2	79	142
KS95H167-3	18	5120	74.6	85	144
NE94632	27	5100	74.9	80	143
G14264	41	5098	76.0	77	142
KS89180B-2-1	21	5093	77.1	74	146
G15111	45	5091	77.8	72	147
OK95G701	8	5086	76.8	75	143
TX91D6856	10	5082	75.7	71	147
T101	39	5068	75.7	71	142
NE93496	26	5012	76.4	89	144
N95L158	25	4956	76.8	75	145
OK95593	7	4952	76.4	77	143
W95-221	32	4941	77.8	82	146
CO940700	16	4914	74.9	79	143
G15458	44	4909	75.7	76	146
KS97W0935-29-15	23	4903	77.5	81	144
W94-244-132	30	4894	78.9	79	143
G15048	42	4876	76.0	74	146
Kharkof	1	4860	75.3	105	149
KS97P0630-4-5	22	4822	79.3	74	145
TX94V2327	11	4806	78.2	81	145
XH1875	35	4806	77.5	78	143
W95-210	28	4797	76.4	80	146
KS91W009-6-1	24	4786	78.2	78	147
OK95548	5	4708	76.0	69	142
OK95571	6	4569	77.1	79	143
T102	40	4459	77.1	79	142
Mean		5086	76.8	79	144
LSD (0.05)		540			
C.V. (%)		6.50			