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

Dakota Lakes South Dakota, Three Replications						
		\	volume	D	Days to	
		Yield	weight	Plant	heading	Lodgin
C.I./Selection	Entry	kg/ha	kg/hl	height cm	from 1/1	g 0-9
XH1881	34	7344	77.1	106	148	3
WX94-3504	33	7312	80.4	104	146	3
KS90175-3	20	7077	80.4	102	148	1
W95-221	32	7046	79.7	102	149	1
KS97W0935-29-15	23	6882	77.1	102	148	1
TX91D6856	10	6817	77.8	94	151	3
KS89180B-2-1	21	6759	82.2	97	149	1
XH1872	36	6691	78.9	104	145	4
N95L158	25	6635	76.0	99	147	2
W94-244-132	30	6611	80.0	100	148	3
T102	40	6577	78.9	102	146	3
XH1875	35	6478	78.2	100	148	1
G15458	44	6357	78.9	102	150	2
KS91W009-6-1	24	6248	76.8	105	150	2
OK95548	5	6212	77.5	89	145	1
TX95V4926	12	6194	78.2	99	147	3
CO940700	16	6133	78.9	105	147	2
NE93496	26	6014	78.9	118	146	2
KS97P0630-4-5	22	6012	78.9	100	150	3
W95-210	28	5987	80.4	102	149	4
G15048	42	5983	78.2	98	148	2
OK95571	6	5967	79.7	101	148	2
W95-188	29	5831	80.8	104	149	3
TX95V4933	13	5801	77.1	97	147	2
OK94P549	4	5797	79.3	107	144	3
G15111	45	5784	77.5	96	148	1
G15011	43	5781	77.8	102	148	2
OK95G701	8	5678	80.8	96	148	3
T100	38	5665	79.7	108	147	5
G14264	41	5633	78.2	99	146	7
T101	39	5624	75.7	90	146	2
TX91D6825	9	5544	77.5	106	150	6
KS95H167-3	18	5490	77.5	100	148	5
T99	37	5472	79.7	111	150	6
OK95593	7	5472	79.7	97	147	5
NE94632	27	5447	78.2	101	144	5
W95-301	31	5402	78.2	100	146	4
TX94V2327	11	5194	77.5	101	150	6
KS95HW62-6	17	5151	79.3	99	148	7
TX95V5332	14	5044	77.8	112	150	5
TAM-107	3	4903	75.7	104	145	5
TX94V2130	15	4719	76.8	97	145	8
KS95H176-1	19	4580	78.6	111	150	8
Scout 66	2	3102	77.8	116	147	9
Kharkof	1	2399	76.4	117	154	9
Mean		5841	78.5	102	148	4
LSD (0.05)		955				
C.V. (%)		10.10				