

Table 25. Summary of agronomic and yield data for 29 wheats grown in the 1994 Northern Regional Performance Nursery.

VARIETY OR PEDIGREE	: : C.I. OR : SEL. NO.	: : ENTRY: : NO. :	: PLANT : HEIGHT : CM	: DAYS TO : HEADING : FROM 1/1:	: WINTER : SURVIVAL : %	: LODGING : : : 0-9 :
	Number of trials		12	11	4	1
Quantum Hybrid Wheat	XNH1772	25	76	155	91	2.7
Quantum Hybrid Wheat	XNH1727	24	77	156	88	2
Quantum Hybrid Wheat	XNH1564	23	72	155	81	0.7
→ TX79A2729//Caldwell/Brule seln/3/Sxld	NE90625	18	76	156	88	0
Brule 84-11/Bighorn	NE91562	20	78	156	93	2
NE82671/NE80413	NE91648	22	79	157	93	1
NE82761/Brule 84	NE91631	21	83	158	90	0.7
Arapahoe/Colt 83 Composite	NE90616	19	71	156	91	0
Quantum Hybrid Wheat	XNH-2	27	73	157	90	0
NE77682/Dawn	SD89205	9	77	155	80	2.3
Brule/Agate	SD89119	4	77	155	88	2.3
Mvr/KS79397//Nsr/3/Cody	ND8889	13	87	158	94	3
Gent/Siouxland	SD89333	5	77	153	86	2
Brule/OK754615E	SD89153	6	78	156	91	1.3
Quantum Hybrid Wheat	XNH-1	26	76	157	79	0.3
Seward/SD76705	ND8955	12	81	158	88	0.3
Centurk/Nell	SD89186	8	77	155	93	1.3
Nell/KS81H16 4063	SD89180	7	79	155	84	2.7
Rri//Frd/SD6689/3/Frd/NB68466	ND9064	17	92	158	91	1.7
Abilene	PI511307	3	63	155	87	0
Nsr/4/Ctk//Wnk/Uln/3/SD76694	ND8933	11	89	160	89	3.3
Seward/Archer	ND8974	15	81	158	94	0.3
2162 sib/W6430C//W9519A	HBC197F	10	73	154	84	0.7
Roughrider	CI17439	2	89	159	89	6
Rrr*2/1809//NE78414	ND90109	14	86	158	92	0
Sdn*2/Bon//Frd/Nb68466	ND9043	16	91	160	96	3.7
Complex Pedigree	IDO355HW	29	85	160	77	3
Kharkof	CI1442	1	92	158	87	4.7
Complex Pedigree	IDO426	28	70	159	79	0.3

Table 25. Concluded.

C.I. OR SEL. NO.	: ENTRY: NO.	: MILDEW 0-9	: TAN SPOT %	: LEAF DISEASE 0-9	: GRAIN PROTEIN %	: VOLUME WEIGHT KG/HL	: YIELD KG/HA :
Number of trials		1	1	2	1	14	15
XNH1772	25	.	7	2.2	11.9	77.3	4199 *
XNH1727	24	.	5.3	2	11.9	76.2	4089
XNH1564	23	.	1	1.8	12	76.1	3968 *
NE90625	18	.	20	2	10.8	75.6	3888
NE91562	20	.	6.7	3.7	12.6	76.4	3851
NE91648	22	.	7	3.2	12	77.1	3849
NE91631	21	.	3.7	1.7	10	75.7	3804
NE90616	19	.	18.3	1.7	12.5	74.1	3792
XNH-2	27	7	5	1.7	11.3	76.6	3758 *
SD89205	9	.	8.3	3.2	12.4	77.2	3717
SD89119	4	.	13.3	2	12.9	78	3712
ND8889	13	.	11.7	2.8	11.1	76.8	3708
SD89333	5	.	1.3	4	12.9	76.7	3684
SD89153	6	.	5.3	2	12.7	78.7	3683
XNH-1	26	5	13.3	1.7	10.8	76.2	3682 *
ND8955	12	.	20	2.8	10.8	75.7	3673
SD89186	8	.	15	3.2	11.8	77	3601
SD89180	7	.	7.3	3.2	12.9	78.2	3555
ND9064	17	.	25.3	3.8	11.8	77.1	3549
PI511307	3	7	6.7	1.3	13.1	77.4	3516
ND8933	11	4	21.7	3	10.7	76.2	3496
ND8974	15	.	15	2.5	10.8	75.5	3482
HBC197F	10	.	2.3	2.3	12.9	77	3438
CI17439	2	.	21.7	3.7	11.5	77.8	3419
ND90109	14	.	20	1.7	11.1	76.8	3368
ND9043	16	.	20	4.5	12.1	76.2	3203
IDO355HW	29	.	1	1.7	11.1	75.2	3199
CI1442	1	.	28.3	3.5	12.4	77.4	3109
IDO426	28	4	3.3	1.5	10.3	74.3	3103

* Not grown at all locations