Table 17. Yield and agronomic data for 35 wheats grown in the Northern Regional Performanc Nursery in 1993.

NORTH PLATTE

NEBRASKA

THREE REPLICATIONS

	: :	YIELD	: VOLUME	:	PLANT
C.I. OR	:ENTRY:		: WEIGHT	:	HEIGHT :
<u>SEL. NO.</u>	<u>: NO. : </u>	KG/HA	: KG/HL	:	CM
NE88595	23	4310	77		94
NE90625	21	4241	76.4		92
NE88588	24	3999	79.1		107
NE89522	17	3857	76.8		97
NE89657	19	3852	76.8		92
ND90109	16	3756	77.4		103
SD89119	9	3734	78.6		101
XNH1687	28	3662	77.5		96
ND8889	15	3661	76.6		106
Abilene	3	3621	80		80
SD87143	5	3515	78.3		98
ND8955	13	3490	76.1		97
SD89333	10	3464	77.7		107
WI88-083	30	3455	76.4		128
SD88201	4	3438	80.4		101
ND8933	12	3389	77,4		112
SD89204	6	3333	<i>7</i> 5.1		94
ND8930	11	3305	78.7		118
XNH1650	27	3277	76.8		96
NE88526	22	3276	77.3		92
Roughrider	2	3252	78.6		108
NE87615	20	3141	76.2		82
SD88231	8	3112	78.3		100
NE89526	18	3057	77.7		91
XNH1712	29	3052	78.4		86
SD89102	7	3046	79.2		106
ND89142	14	2929	78.7		110
Kharkof	1	2817	78.3		108
MT8719	32	2736	77.1		91
XNH1643	25	2556	76.2		92
XNH1648	26	2299	76.9		97
MT8713	31	2168	78.3		85
W-198	34	2068	78.7		107
W-235	35	1743	77.1		108
ID0426	33	1407	•		79
		3201			

MEAN 3201 LSD(.05) 601 C.V. 11.5

HEMINGFORD

(4) (4)

NEBRASKA

THREE REPLICATIONS

	: :	YIELD	: VOLUME	:	PLANT
C.I. OR	:ENTRY:	IILLD	: WEIGHT	:	HEIGHT
SEL. NO.	: NO. :	KG/HA	: KG/HL	•	CM
		110/10/	1 1107112		<u> </u>
XNH1650	27	5468	79.2		99
XNH1687	28	5465	80		97
NE89522	17	5462	78.7		96
XNH1643	25	5060	79.5		98
NE88595	23	4871	78.7		90
NE90625	21	4853	78.6		96
ND8889	15	4585	79.9		106
NE87615	20	4585	77.8		82
SD89333	10	4547	79.3		100
XNH1648	26	4492	80.5		97
SD88231	8	4320	79.9		102
SD87143	5	4316	79.5		100
SD89204	6	4301	78		91
SD89102	7	4296	79.5		109
ND8955	13	4286	76		102
SD88201	4	4275	81.5		99
NE89657	19	4273	77.4		90
XNH1712	29	4231	80.2		91
NE88588	24	4069	80.5		101
W-198	34	4058	80.2		116
WI88-083	30	3946	78		83
ND8933	12	3901	77.8		113
NE89526	18	3895	77.4		89
MT8719	32	3878	79.3		96
ND8930	11	3756	78.3		114
MT8713	31	3741	80.4		86
SD89119	9	3728	81.4		90
ND90109	16	3699	77.7		101
Abilene	3	3669	80.6		76
NE88526	22	3662	77.8		90
ND89142	14	3510	77.7		113
ID0426	33	3385	77.4		88
W-235	35	3345	78.3		112
Roughrider	2	3002	76.8		110
Kharkof	1	2882	78.7		120
 Mean				-	

MEAN 4166 LSD(.05) 489 C.V. 7.2

CASSELTON

N. DAKOTA

THREE REPLICATIONS

	: :	YIELD	: VÕLUME	: PLANT	: DAYS TO		LODGING
C.I. OR	:ENTRY:		: WEIGHT	: HEIGHT		:SURVIVAL :	
SEL. NO.	<u>: NO. :</u>	KG/HA	: KG/HL	: <u>CM</u>	: FROM 1/1	<u>: % :</u>	0-9
E90625	21	5704	75.4	99	163	98	0
(NH1687	28	5602	75.5	100	165	97	4
NE88526	26 22	5326	75.5 77.8	92	163	98	1
NE89657	19	5210	77.8 75.9	97	164	97	2
NE89526	18	5187	76.9	92	163	97	1
ND89142	14	5115	79.5	120	170	97	
NE88588	24	5057	76.3	102	163	98	2
NE87615	20	5037 5031	73.8	89	162	98	2
NE67615 SD89333	10	5001	75.6 76.1	101	160	100	၁
	5	4832	77.8	104	164	98	2 2 3 2 1
SD87143 SD89102	5 7	4678	77.8 76.5	111	166	100	Ė
ND8933	12	4620	76.5 75.1	120	170	100	5 5
	4	4448	78.1 78.5	106	165	100	4
SD88201	17	4386	76.5 71.8	98	162	98	4
NE89522	15	4377	71.8 72.3	115	167	98	7
ND8889 ND8955	13	4377 4364	72.3 73	111	167	97	5 4
NE88595	23	4361	74.9	92	162	98	4
ND8930	23 11	4313	77.9	122	169	100	
ND8930 SD89119	9	4307	77.4	104	163	97	Š
SD88231	8	4271	76.3	102	160	97	ž
ND90109	16	4258	74.6	114	168	98	9
SD89204	6	4047	71.2	97	164	100	3 5 3 2 2
SEWARD	36	4030	73.3	115	170	100	4
XNH1650	27	3694	70.3	99	166	98	2
Roughrider	2	3653	76.1	116	169	98	5
W-198	34	3181	74.2	115	171	97	5
M-196 XNH1643	2 5	3117	70.1	94	166	98	5 3 2
XNH1712	29 29	3090	69.7	96	163	100	2
Kharkof	1	3036	74.7	128	168	97	8
WI88-083	30	3025	70.7	83	162	93	1
Abilene	3	2974	71.2	82	163	98	i
MT8713	31	2950	70.7	88	165	100	Ó
M16713 XNH1648	26	2783	67.5	98	166	93	3
MT8719	32	2577	67.6	94	168	100	1
W-235	32 35	2577 2531	69.3	125	171	100	5
n-235 ID0426	33	255 i 815	60.3	93	171	95	1

MEAN 4054 LSD(.05) 607 C.V. 9.2

WILLISTON

N. DAKOTA

FOUR REPLICATIONS

	: :	YIELD	: VOLUME	: PLANT	: DAYS TO :			: T.SPOT/ :
C.I. OR	:ENTRY:		: WEIGHT	: HEIGHT		SURVIVAL		: SEPTORIA:
SEL. NO.	: NO. :	KG/HA	: KG/HL	: CM	: FROM 1/1	: %	: %	: % _:
NORSTAR	36	4704	78.8	100	194	100	73	47
XNH1643	25	4649	78.3	84	189	100	11	30
XNH1650	27	4362	80.2	83	188	100	9	80
ND89142	14	4140	80.5	92	191	100	15	71
ND8889	15	4126	78.6	85	191	100	10	60
XNH1687	28	4056	78.2	80	186	100	4	28
ND8933	12	4052	78.4	90	191	100	11	78
XNH1648	26	3990	77.4	87	189	95	20	64
Roughrider	2	3980	79.1	87	190	100	11	65
W-198	34	3952	77.9	90	193	100	78	40
ND8955	13	3873	77.7	77	190	100	6	39
ND8930	11	3852	77.5	96	192	100	16	59
SD89102	7	3845	78	83	190	100	8	18
MT8719	32	3756	77.4	73	191	100	1	55
ND90109	16	3681	77.9	84	189	100	4	43
NE90625	21	3649	77.4	72	186	100	1	43
MT8713	31	3626	77.1	68	188	100	Ò	13
SD87143	5	3591	78.3	73	186	100	Ŏ	78
W-235	35	3568	77	89	192	98	45	50
NE88588	24	3395	78.7	73	184	100	0	85
XNH1712	29	3377	77.1	77	186	94	1	63
SD89333	10	3356	77.8	75	184	94	9	73
Kharkof	1	3319	78.9	95	190	100	79	85
NE89522	17	3298	78	71	185	100	Ô	73
Abilene	3	3294	77.7	63	186	96	1	50
SD88201	4	3284	77.9	81	190	91	4	30
SD88231	8	3276	77.5	73	184	100	3	29
SD89119	9	3196	77	70	186	90	3 3 0	33
NE88595	23	3148	78.8	65	183	100	Ō	83
NE89657	19	3096	76.8	71	185	100	0	67
SD89204	6	2691	74.3	70	189	75	4	53
NE87615	20	2636	77.5	64	184	100	0	68
NE89526	18	2528	76.2	70	185	100	0	63
NE88526	22	2434	76.1	67	184	100	0	35
ID0426	33	1612	67.7	67	193	51	Ō	50
W188-083	30	1324	73.1	63	185	49	Ö	73
	 -	3464	· ·					

MEAN 3464 LSD(.05) 429 C.V. 8.8

WASECA
MINNESOTA
THREE REPLICATIONS

C.I. OR	: :ENTRY:	YIELD	: VOLUME : WEIGHT	: PLANT : HEIGHT	: DAYS TO :	LODGING	:LEAF R		LEAF DISEASE
SEL. NO.	: NO. :	KG/HA	: KG/HL	: CM	: FROM 1/1:	0-9		0-9:	0-9
OLL: NO.	1 110	114/101	1 1107116						
NE90625	21	1679	64.3	74	168	2	1	7	4.3
NE89526	18	1673	65.5	77	164	2	1	7	3.7
ND8933	12	1643	68.4	83	171	2	2	7	2.8
NE89657	19	1627	65	72	167	2	1	8	3.8
ND89142	14	1582	71.4	86	172	2	1	7	3.3
ND8955	13	1564	68.1	71	170	2	2	7	2.8
NE88588	24	1557	68.8	77	167	2	5 5	7	5.8
XNH1687	28	1508	66.2	74	166	2	5	8	4.8
XNH1650	27	1471	60.7	74	167	2 2 2 2 2 2 2 2 2	10	8	5.8
NE88526	22	1469	66.7	68	167	1.7	1	7	2.7
SD89204	6	1375	57.3	75	165	2 2 2 2 1.7	5	7	4
NE88595	23	1255	59	66	164	2	5	7	6
ND90109	16	1227	64.7	84	169	2	1	8	4.7
ND8930	11	1214	70	81	169	2	5	. 7	4
WI88-083	30	1202	55.9	62	167	1.7	1	3	5.7
ND8889	15	1178	59.6	83	169	2	1	7	4.7
SD88231	8	1175	65.1	80	165	2 2	5	7	4
SD89102	7	1158	66.7	74	170	2	5 -	7	4
SD88201	4	1132	67.2	74	169	1.7	20	7	5 4
NE87615	20	1126	58.1	62	166	1.3	1	7	4
SD89333	10	1114	62.6	75	164			7	4.7
SD89119	9	1054	63.2	74	166	2	5	7	5.7
NE89522	17	999	56.5	74	166	2 2 2	5 5 5	7	5.8
Abilene	3	997	58.2	68	164	2.3	70	8	8.7
SD87143	5	809	58.9	72	167	2	5	7	4.5
Roughrider	2	805	65.3	86	170	2.7	60	8	5.7
W-235	35	612	58.6	80	171	2.3		8	6
Kharkof	1	601	64.9	95	170	2.7		8	6.8
W-198	34	574	61.5	80	171	2	50	8	5.7
XNH1643	25	482	58.5	68	169	Ž	30	8	6.3
XNH1712	29	447	56.6	65	168	1.3	60	8	
MT8719	32	427	58.1	68	169	2	80	8	6 8 7 7
MT8713	31	423	59.2	62	169	1.8	70	8	7
XNH1648	26	339	58.1	69	170	2	40	8	7
ID0426	33	296	50.3	66	169	2 2	60	8	6.7

MEAN 1080 LSD(.05) 494 C.V. 28.0

ROSEMOUNT

MINNESOTA

THREE REPLICATIONS

	::	YIELD	:	VOLUME	:	PLANT	: DAYS TO :		
C.I. OR	:ENTRY:		:	WEIGHT	:	HEIGHT	: HEADING :	SCAB	
SEL. NO.	<u>: NO. :</u>	KG/HA	:	KG/HL	:	CM	: FROM 1/1:	<u>-8</u>	
NE88526	22	3456		71.5		87	163	5	
NH1687	28	3348		67.5		93	165	4	
ND89142	14	3193		74.9		112	168	1	
NE90625	21	3118		67.5		89	165	4	
NE89526	18	3107		71.7		86	164		
NE89657	19	3069		71.1		90	164	3	
VD8955	13	3055		68.6		101	165	6	
E67615	20	3000		68		83	163	9	
(NH1650	27	2831		64.8		95	165	3 6 2 7	
E89522	17	2768		64.6		95	164	7	
(NH1648	26	2734		60		82	166	14	
ND90109	16	2675		69.1		106	165		
NE88588	24	2625		71.5		99	162	2	
ND8933	12	2605		71.1		107	169	5	
SD89102	7	2470		70.4		96	165	3 2 2 9	
SD89119	9	2455		71.5		92	164	ŏ	
ND8930	11	2426		73.3		110	168	2	
ND8889	15	2420		64.9		102	165	26	
NE88595	23	2299		65.7		85	162	8	
SD87143	5	2289		66.7		93	165	9	
SD89333	10	2161		68.8		97	161	7	
SD89204	6	2127		62.6		67	165	15	
KNH1643	25	2086		63.9		88	165		
VI88-083	30	2025		62.7		78	165	9	
WT8713	31	1991		66		81	165	5 9 5	
(NH1712	29	1940		63.1		- 81	163	6	
SD88201	4	1938		70.4		96	166	4	
MT8719	32	1872		64.2		89	166	6	
SD88231	8	1854		69.5		97	162	6	
Roughrider	2	1792		70.6		103	166	12	
Abilene	3	1608		60.9		75	164	8	
Kharkof	1	1492		66.7		102	165	14	
N-198	34	1429		65.1		97	168	7	
N-235	35	1306		64		107	167	4	
ID0426	33	1026		50.2		79	168	14	

MEAN 2360 LSD(.05) 718 C.V. 18.6

SHERIDAN WYOMING

THREE REPLICATIONS

	: :	YIELD	:	PLANT		: WINTER
C.I. OR	:ENTRY:		:	HEIGHT		:SURVIVAL
<u>SEL. NO.</u>	<u>: NO. :</u>	KG/HA	:	<u>CM</u>	: FROM 1/1	<u>।:_ %</u>
SD89204	6	2822		80	153	97
ID0426	33	2659		74	159	90
XNH1643	25	2605		76	154	94
XNH1650	27	2571		83	153	96
NE89522	17	2475		79	150	97
NE09322 SD89333	10	2430		85	149	96
SD89119	9	2387		77	151	95
ND8955	13	2356		83	156	97
ND0855 XNH1712				76	152	95
ND8933	. 29	2327 2235		76 101	152	95 96
ND0933 XNH1648	12 26	2235 2235		79	155	96 93
NN 1048 ND 90109	26 16	2235 2181		7 9 86	158	95
ND90109 SD89102	7	2170		90	156	95
ND8930	11	2170		90 101	158	95
ND8889	15	2080		90	156	96
NE88526	22	2071		78	151	96
NE88588	22 24	2051		76 85	151	96
NE00300 SD88231	8			81	149	94
SUGGZS / W-198	34	2040 2009		96	159	94 94
W-196 W-235	3 7 35	1952		89	160	89
M-235 SD87143	აა 5			61	153	95
XNH1687	28	1932 1887			153	93
				82 70		93 84
NE89526	18	1879		79 57	151	94
NE87615	20	1690		57	149	94 96
MT8713 NE89657	31 19	1681 1509		64 81	157	96
					152	96 97
ND89142	14 4	1455		101	159	97 89
SD88201 NE88595	•	1453		80 87	154 150	94
	23	1444		67		96
Roughrider	2	1421		89 70	157	95
MT8719	32	1379		73	158	
WI88-083	30	1376		62	150	89
Kharkof	1	1300		99	157	97
NE90625	21	1107		76	152	93
Abilene 	3	1085		63	152	90
MEAN		1954				
LSD(.05)		649				
(.00)						

LSD(.05) 649 C.V. 20.4

ARCHER WYOMING

- And the second

THRE	EDI	TCA	TT	PMC

	: :	YIELD	:	PLANT	:		: WINTER
C.I. OR	:ENTRY:		:	HEIGHT	:		:SURVIVAL
SEL. NO.	<u>: NO. :</u>	KG/HA	:	CM	:	FROM 1/1	।: %
XNH1650	27	4860		62		164	95
NE88595	23	4840		54		158	96
XNH1643	25	4755		65		164	92
Abilene	3	4472		47		158	95
XNH1648	26	4412		61		164	91
SD87143	5	4284		55		159	94
XNH1687	28	4210		57		162	93
NE90625	21	4078		5 <i>1</i>		159	93
SD89204	6	4055		54		162	95
XNH1712	29	3979		5 5		160	88
NE87615	20	3945		48		158	94
NE89657	19	3903		52		159	94
ND8955	13	3833		60		164	94 97
ND90109	16 16	3804		57		165	
SD88201	4	3795					91 00
	17			55 50		162	90
NE89522		3699		52		158	91
NE88588	24	3690		54		158	94
SD89333	10	3688		53		158	89
MT8719	32	3634		62		167	92
WI88-083	30	3632		51		157	89
MT8713	31	3531		56		164	92
ND8889	15	3524		64		165	89
SD89119	9	3441		52		161	85
Roughrider	2	3421		69		158	97
NE89526	18	3378		52		159	91
ID0426	33	3360		57 :		167	87
SD89102	7	3297		61		164	94
SD88231	8	3286		54		156	91
NE88526	22	3264		50		160	92
W-235	35	3156		71		167	87
ND89142	14	2959		64		166	92
ND8930	11	2914		68		167	96
ND8933	12	2887		66		168	90
W-198	34	2885		66		169	86
Kharkof	1	2688		69		164	93
MEAN	_	3702					-
LSD(.05)		854					
C.V.		14.1					

MOCCASIN

MONTANA

THREE REPLICATIONS

	: :	YIELD	: VOLUME	: PLANT	: DAYS TO :
C.I. OR	:ENTRY:		: WEIGHT	: HEIGH	
SEL. NO.	<u>: NO. :</u>	KG/HA	: KG/HL	: CM	_ : FROM 1/1:
XNH1648	26	5284	75.8	83	163
XNH1643	25 25	5167	74.9	83	164
XNH1650	23 27	5026	75.2	77	162
NE90625	27 21	4817	74.7	80	161
NE90025 XNH1712	29	4806	75.8	76	159
SD89204	2 9 6	4764	73.3	74	160
3069204 ID0426	33	4618	74.6	74	168
			75.3	89	166
ND8889	15	4530 4447	75.3 74.9	79	166
MT8719	32				167
W-235	35 7	4427	77 77.1	86 83	
SD89102		4394			165
XNH1687	28	4351	75.8	77	159
Roughrider	2	4243	75.8	87	166
NE86595	23	4226	74	76	156
NE88588	24	4170	73.7	79	161
SD88231	8	4104	75	78	157
MT8713	31	4075	75.1	71	162
ND89142	14	4060	75.9	94	165
ND90109	16	3992	73	78	165
SD88201	4	3970	76.9	82	164
SD87143	5	3945	74.1	74	159
SD89119	9	3939	75.2	81	159
SD89333	10	3829	73.9	80	158
NE87615	20	3788	74.8	66	158
NE89522	17	3775	73.7	73	157
Kharkof	1	3768	73.9	90	166
ND8933	12	3748	74.9	84	166
W-198	34	3677	74	90	170
NE89657	19	3643	72	84	160
ND8955	13	3640	72.8	80	165
ND8930	11	3472	74.3	91	168
WI88-083	30	3383	72.3	70	156
NE88526	22	3333	73.7	75	160
Abilene	3	3255	77.4	· 66	161
NE89526	18	2531	69.3	91	180
 Mean		4091			
		909			

MEAN 4091 LSD(.05) 898 C.V. 13.5

SIDNEY MONTANA

FOUR REPLICATIONS

	:	YIELD	: VOLUME	:	PLANT	: DAYS TO :		: LODGING	LODGING
C.I. OR	:ENTRY:		: WEIGHT	:	HEIGHT	: HEADING :		:	
SEL. NO.	: NO:	KG/HA	: KG/HL	<u>:</u>	<u>CM</u>	<u>: FROM 1/1:</u>	<u> </u>	: 0-9	<u> </u>
XNH1687	28	3088	79.8		88	162	93	0.8	30
XNH1650	27	3046	77.5		89	163	80	1.3	38
ND8889	15	3030	78.3		95	163	95	2	31
ND90109	16	3025	78.6		90	163	100	1.3	30
XNH1643	25	3001	79.4		83	162	88	1	19
MT8719	32	2964	78.1		85	165	94	1.4	38
NE88595	23	2946	80.6		80	158	.95	0.5	13
ND8955	13	2912	78.1		92	163	98	2.5	39
MT8713	31	2912	79.8		77	. 163	98	0	0
W-198	34	2845	77.6		93	168	100	2.8	60
NE87615	20	2843	78.8		72	159	75	0.3	19
XNH1648	26	2840	77.4		86	162	76	0.8	23
SD89204	6	2825	77.6		82	162	76	2.4	48
XNH1712	29	2819	78.3		80	162	82	0.3	9
ND8930	11	2779	77		101	167	99	2.3	24
Abilene	3	2739	81.4		72	159	80	0	Ö -
SD87143	5	2737	80.3		86	159	96	0.5	19
NE89657	19	2710	78.4		85	161	92	1.3	21
SD89102	7	2638	79		93	164	99	2.6	40
W-235	35	2624	76.2		100	166	87	3	75
ND89142	14	2609	78.5		99	165	95	1.8	40
NE90625	21	2598	79.1		84	162	95	0.8	23
NE89522	17	2535	78.8		81	159	84	2	21
Roughrider	2	2512	79.9		95	164	99	2.8	63
SD89333	10	2490	81.1		90	157	96	1.5	48
SD88231	8	2460	79.9		86	, 158	85	2.1	41
SD89119	9	2448	78.9		84	160	73	2	31
ND8933	12	2391	77.8		97	165	99	2.4	34
SD88201	4	2379	80.6		85	163	91	- 1.5	40
NE88526	22	2379	79		85	161	95	0.8	38
NE89526	18	2305	78.4		84	160	95	1	16
NE88588	24	2297	80.3		86	160	97	1.8	25
Kharkof	1	2139	79.4		103	164	95	4.1	81
WI88-083	30	1950	77.8		69	159	39	1.5	48
ID0426	33	1422	69.5		76	169	21	0	Ó

MEAN 2635 LSD(.05) 782 C.V. 21.2

BOZEMAN
MONTANA
THREE REPLICATIONS

	::	YIELD	: VOLUME	:	PLANT	: DAYS TO :	LODGING	: STR	
C.I. OR	:ENTRY:		: WEIGHT	:	HEIGHT	: HEADING :		: RU	
SEL. NO.	: NO. :	KG/HA	: KG/HL	:	CM	.: FROM 1/1:	0-9	:SEV.	:RES
D0426	33	5281	71		107	175	1.2	0	1
D89204	6	4977	72.5		117	169	4	51	4
SD89333	10	4797	76.5		124	164	3.6	53	5
NE88588	24	3640	67.3		122	167	1.1	62	5
SD88231	8	3582	68.7		123	163	1.9	74	7
ND89142	14	3459	69		131	174	3.3	36	4
NE90625	21	3221	65		112	166	1	72	7
ND90109	16	3020	66.7		128	173	1.4	77	7
ND8889	15	2961	67.6		123	174	5.9	48	5
SD89102	7	2544	70		130	172	3.5	54	5
ND8955	13	2428	62.2		124	172	1.4	78	6
SD87143	5	2365	63.8		120	167	0.5	73	6
ND8933	12	2181	64.5		130	174	2.2	66	6
NE87615	20	2154	65.9		102	164	0.9	79	8
IT8719	32	1930	62.4		116	171	0.8	78	6
Abilene	3	1722	61.7		94	165	1	69	6
Kharkof	1	1708	68.7		129	172	8.2	52	6
SD89119	9	1596	64.8		121	168	2.6	87	9
SD88201	4	1542	61.4		124	171	1.6	80	5
MT8713	31	1475	64.2		102	169	1.2	69	7
KNH1650	27	1462	58.8		114	168	1.6	69	7
Roughrider	2	1412	59.4		124	174	3.6	72	7
N-235	35	1397	62.8		135	175	3.2	69	6
ND8930	11	1349	60.6		133	175	1.7	58	5
NE89526	18	1338	67.5		111	167	1	60	6
NI88-083	30	1327	61.7		102	163	1.6	91	8
W-198	34	1314	60.1		135	175	4	73	6
NE89657	19	975	54.4		115	167	0.9	84	8
NE88595	23	901	61.6		110	163	1	90	8
KNH1687	28	731	53.6		119	167	0.9	85	9
NE88526	22	690	67.7		113	165	1.5	65	6
XNH1648	26	592	54.1		117	170	0.9	81	8
NE89522	17	538	57.9		113	163	1.1	90	9
XNH1712	29	466	53.3		112	165	1.2	89	9
XNH1643	25	170	53.6		110	170	1.5	91	9

MEAN 2036 LSD(.05) 932 C.V. 28.0

ABERDEEN IDAHO

TWO REPLICATIONS

	26 3	9963 9159	80.1 81.1	105 88	163 159	1.5 1	
XNH1650 XNH1648	27 26	9990 9963	78 80.1	114 105	162 163	3.5 1.5	3.5 3
Abilene						-	3 3 3
SD89204	6	8921	78	88	160	1	3
NE90625	21	8611	78 70 0	105	160	3	3
KNH1712	29	8510	79.3	104	158	1	3 2.5
NE89526	18	8426	78 70 0	107	159	2.5	2.5
SD89333	10	8339	79.3	88	157	1	3
SD89119	9_	8231	79.2	88	160	1	3
NE89522	17	8083	75.3	119	158	4	3
KNH1643	25	7922	74.3	109	163	1 _	2.5
NE88595	23	7865	77.9	95	159	2.5	3
NE87615	20	7818	79.5	89	157	3.5	4
KNH1687	28	7818	78.3	119	161	6.5	3
ID0426	33	7814	78.3	97	164	1	2.5
ND8889	15	7683	77	126	162	5	3
ND8930	11	7660	78.9	127	161	2.5	2.5
WT8719	32	7350	79.5	113	163	2.5	3
ND90109	16	7250	78.4	132	164	3	3
ND8955	13	7219	76.2	121	164	4.5	3
SD89102	7	7152	77.7	88	162	1	3 3 3 3 4 3 3
SD88201	4	7051	79.3	88	160	1	3
WI88-083	30	7011	78	88	157	1	3
NE89657	19	6950	77.1	128	162	6.5	4
NE88526	22	6900	77.4	103	159	2	3
SD87143	5	6755	76.1	88	159	1	3
SD88231	8	6574	77.5	88	160	1	3
NE88588	24	6533	77.9	109	158	1.5	3.5
WT8713	31	6419	81	93	162	1	2 3
ND89142	14	6063	76.4	135	164	5.5	3
N-198	34	5706	78.4	133	166	7.5	4
ND8933	12	5474	76.1	130	162	5	3.5
Roughrider	2	5276	77.7	135	163	7	4.5
N-235	35	5010	76.2	133	163	6.3	3.5
Kharkof	1	4378	78.4	133	162	9	5

MEAN 7368 LSD(.05) 1988 C.V. 13.2

LETHBRIDGE

ALBERTA

FOUR REPLICATIONS

	: :	YIELD	:	PLANT	:		DAYS TO :	LODGING
C.I. OR	:ENTRY:		:	HEIGHT	:	HEADING :	RIPENING:	
SEL. NO.	: NO. :	KG/HA	:	CM	:	FROM 1/1:	FROM 1/1:	0-9
(NH1643	25	6751		87		162	223	3
KNH1687	28	6697		92		160	223	4
XNH1648	26	6471		87		160	227	2 3
KESTREL	38	6384		96		164	225	3
XNH1650	27	6331		87		160	222	4
XNH1712	29	6268		83		158	223	3
ID0426	33	6217		76		166	230	1
SD88231	8	6202		91		155	222	4
SD89333	10	6172		87		155	222	4
NE90625	21	6101		85		160	222	2
READYMADE	37	6030		94		163	227	1
SD89119	9	5780		83		157	220	2
NE89522	17	5745		81		157	221	2 2 7
W-235	35	5735		107		164	225	7
ND90109	16	5685		95		163	223	3
SD89204	6	5665		81		159	220	1
NE89657	19	5661		82		159	220	1
NE88595	23	5638		77		155	222	2
ND8889	15	5637		94		162	224	2 3 5 2 3
ND89142	14	5627		110		163	225	5
SD88201	4	5619		87		161	223	2
MT8719	32	5599		85		163	224	3
NE87615	20	5542		68		156	222	2
ND8955	13	5528		88		162	221	4
SD87143	5	5412		82		159	223	2 3 6
NE88588	24	5384		86		157	222	3
Roughrider	2	5314		100		164	225	6
MT8713	31	5275		77		161	223	1
W-198	34	5261		102		166	223	5 5 5
ND8933	12	5117		102		165	224	5
NORSTAR	36	5083		114		168	227	5
NE88526	22	5066		81		158	221	2
SD89102	7	5049		93		161	224	4
NE89526	18	5042		80		158	220	2
Abilene	3	5015		67		158	220	1
ND8930	11	4795		103		164	224	2
WI88-083	30	4752		75		157	222	
Kharkof	1	4503		107		162	221	8

MEAN 5636 LSD(.05) 720 C.V. 9.1