Table 18. Yield and agronomic data for 35 wheats grown in the 1997 Northern Regional Performance Nursery.

# LINCOLN, NEBRASKA

#### THREE REPLICATIONS

C.I. OR	: : : Entry :	AIETD	: VOLUME : WEIGHT	: PLANT	: DAYS TO : : HEADING :	LODGING	: WINTER :SURVIVAL
SEL. NO.	: NO. :	KG/HA	: KG/HL	: CM	: FROM 1/1:	0-9	: 0-9
XNH1824	25	3300	76.8	84	154	0	9
NE92652	12	3214	81	91	155	0	9
XH1881	26	3147	74.6	83	151	0	9
N95L164	23	3139	76.5	81	155	0	9
ABILENE	3	3057	77.5	78	154	0	9
NE93554	13	3024	75.1	86	154	1	9
SD93380	10	2982	74.6	89	155	1.5	9
NE94479	16	2738	77.3	87	156	1	9
XH1920	24	2687	76.1	91	154	1	9
AMP3JP4A7A	33	2680	77.4	92	157	1.5	9
SD92227	6	2634	78.6	104	158	0.5	9
NE94653	21	2616	71.2	85	155	1	9
NE94489	19	2614	75.9	89	155	0.5	9
NE93669	15	2599	75.6	81	155	0	9
BD92107	4	2567	77.4	91	156	0.5	9
ND9257	30	2460	75.1	92	158	0.5	9
NE94481	17	2406	76.1	83	154	0.5	9
ROUGHRIDER	2	2373	78.7	103	156	1.5	9
NE94655	22	2327	76.4	80	156	0.5	9
SD93500	11	2309	73.5	95	157	1	9
SD93336	8	2250	77.7	91	157	0.5	9
NE94567	20	2219	76.8	82	155	0.5	9
NE94482	18	2212	76.1	86	158	0	9
SD93364	9	2181	77.4	91	155	1.5	9
NE93613	14	2157	74.8	89	158	0.5	9
ND9272	31	2065	73.3	87	157	0.5	9
SD92191	5	2044	77.4	96	159	1.5	9
AMQ3KF4B7A	35	2035		92	160	0.5	9
MT91192	28	1966	71.6	78	160	.0	9
KHARKOF	1	1945	78.3	108	157	4.5	9
SD93267	7	1890	76.1	102	157	1	8
MT9222	29	1631	72.9	90	158	0.5	9
AMQ3NQ4A7D	34	1618	72.2	86	160	0.5	9
ID0467	32	1542	70	78	159	0	9
MTS92042	27	849	73.5	75	157	0	3

MEAN 2385 LSD(.05) 681 C.V. 17.5

# NORTH PLATTE

# Nebraska

	: :	YIELD .	: VOLUME
C.I. OR	: Entry:		: WEIGHT
SEL. NO.	: NO. :	KG/HA	: KG/HI
AMP3JP4A7A	33	4573	80.5
XNH1824	25	4020	80.2
NE93554	13	4018	80
XH1920	24	4015	80.8
SD93500	11	3982	77.4
SD92227	6	3964	82.6
N95L164	23	3963	79.6
XH1881	26	3949	80.4
AMQ3NQ4A7D	34	3927	80
NE92652	12	3914	82.6
MT91192	28	3892	76.1
NE94481	17	3874	79.5
NE94567	20	3813	76.2
NB94653	21	3813	78.7
TD9257	30	3802	79.1
IB94482	18	3777	79.7
TE93669	15	3759	78.4
D93364	9	3751	•
OUGHRIDER	2	3668	80.6
IE94479	16	3666	79.6
D93380	10	3653	78.7
MQ3KF4B7A	35	3653	78.3
IB94489	19	3636	78.3
TE94655	22	3378	78.2
<b>TE</b> 93613	14	3324	79.1
CHARKOF	1	3319	81.3
<b>(T9222</b>	29	3261	78.9
3D93336	8	3257	•
3D92107	4	3238	76.1
3D93267	7	3206	79.3
3D92191	5	3134	81.3
ABIL <b>ENE</b>	3	3025	82.6
ND9272	31	2859	79.3
IDO467	, <b>32</b>	2536	74.2
MTS92042	27	2413	78.7
MEAN		3601	
LSD(.05)		744	
C.V.		12.7	

#### SIDNEY

#### NEBRASKA

	: :	AIETD	: VOLUME
C.I. OR	: Entry :		: WEIGHT
SEL. NO.	: NO. :	KG/HA	: KG/HL
	•		4
KH1920	24	3862	75.1
KH1881	26	3799	75.2
SD93500	11	3406	74.7
NE94481	17	3250	74.2
3D92107	4	3243	72.9
NE94482	18	3198	75.1
NH1824	25	3190	75.5
TD9257	30	3179	74.8
NE94653	21	3027	73.8
3D93336	8	3018	77.4
795L164	23	3005	73.9
E93613	14	2961	75.5
TE94655	22	2932	73.7
NE93554	13	2890	77.4
D93380	10	2870	72.8
IB94479	16	2849	74.8
BILENE	3	2840	73.7
E93669	15	2742	74.2
E94567	20	2719	72.2
D92227	6	2606	78.7
T91192	28	2590	78.7
E92652	12	2573	80
T9222	29	2447	75.5
MP3JP4A7A	33	2396	77.4
MQ3NQ4A7D	34	2282	73.5
D9272	31	2264	74.2
D93364	9	2165	74.8
3D92191	5	2159	76.1
HARKOF	1	2040	76.8
OUGHRIDER	2	1801	73.5
3D93267	7	1800	75.1
TE94489	19	1467	•
MQ3KF4B7A	35	1232	72.2
DO467	32	1051	71.6
CTS92042	27	753	73.2
		2522	
MEAN		2589	
LSD(.05)		764	
c.v.		18.1	

#### HEMINGFORD

#### NEBRASKA

		AIETD	: VOLUME
C.I. OR	: Entry:		: WEIGHT
SEL. NO.	: NO. :	KG/HA	: KG/HL
XH1881	26	3155	74.4
	18	3109	78.9
NE94482	16	3028	78.9 78.6
NE94479			
NE93613 N95L164	14 23	2970 2951	77.5 77
	23		
NE94655		2943	76.2
NE94653	21 15	2932 2930	77.3
NE93669			76.1
XNH1824 ABILENE	25 · 3	2922 2822	76.1
ABILENE SD93267	7	2822	79.3 76.5
SD93267 SD92227	6	2802	76.5 76.4
NE94481	17	2802	78.7
NE92652	12	2782	81.3
ROUGHRIDER	.2	2764	76.6
MT9222	29	2698	75.6
8D93500	11	2679	72.2
SD92107	4	2677	76.9
MT91192	28	2657	72.2
NE93554	13	2655	77.7
ND9272	31	2638	76.1
SD93364	9	2589	78.9
NE94489	19	2585	76.1
XH1920	24	2575	77.3
KHARKOF	1	2542	75.7
NE94567	20	2532	68.6
SD93336	8	2478	78.8
SD93380	10	2445	77.4
SD92191	5	2436	76.1
AMP3JP4A7A	33	2381	74.2
MTS92042	27	2244	75.9
ND9257	30	2182	76.1
AMQ3KF4B7A	35	2069	76.1
AMQ3NQ4A7D	34	1935	75.5
IDO467	32	1847	72.1
MEAN		2645	
LSD(.05)		638	
C.V.		14.8	

#### BROOKINGS

S. DAKOTA

# TWO REPLICATIONS

	: :	AIRID	:	VOLUME	:	PLANT	:	DAYS TO:	LODGING
C.I. OR	: Entry:		:		:		:		
SEL. NO.	: NO. :	KG/HA	:	KG/HL	<u>.</u>	CM	:	FROM 1/1:	- %
									_
XH1881	26	5952		77.9		86		165	3
NE94479	16	5797		78.6		88		164	2.5
XH1920	24	5588		79.3		85		164	3.5
SD92107	4	5521		78.8		90		167	4
NE94567	20	5474		76.8		76		166	2.5
NE93554	13	5420		78.8		81		165	3
NE93613	14	5393		78.8		86		168	3.5
SD92191	5	5205		82.2		91		167	3.5
XNH1824	25	5161		78		77		166	2.5
AMP3JP4A7A	33	5135		79.5		95		171	4.5
NE94481	17	5104		78		85		167	. 2
AMQ3KF4B7A	35	5084		78.8		90		173	3
NE92652	12	5057		79.5		85		166	2.5
SD93500	11	4997		76.9		97		167	3
SD93267	7	4987		78		94		165	4
NE94655	22	4977		77.1		81		166	2
NE94482	18	4906		78.2		88		167	2.5
ND9272	31	4892		78.4		86		168	2.5
MT91192	28	4711		76		83		172	2
SD92227	6	4704		81.5		94		167	3.5
SD93336	8	4681		80.4		95		169	3
SD93380	10	4681		77.9		88		167	3.5
N95L164	23	4677		79.7		79		169	2
IDO467	32	4674		77.7		77		171	2
ND9257	30	4560		77.8		91		170	2
ABILENE	3	4556		79.9		66		164	1.5
AMQ3NQ4A7D	34	4539		78.6		93		173	1.5
SD93364	9	4506		77.7		89		166	3
MT9222	29	4412		78.2		88		167	4
NE93669	15	4338		77.7		83		165	2
NE94653	21	4227		76.8		83		164	2.5
MTS92042	27	4183		78.9		95		168	4.5
KHARKOF	1	4075		79.5		103		169	6
ROUGHRIDER	2	3941		78.4		99		169	5
NE94489	19	3904		76.6		77		165	1.5

MEAN 4858 LSD(.05) 935 C.V. 9.5

# PIERRE

S. DAKOTA

	: :	AIRTD	: VOLUME
C.I. OR	: Entry:		: WEIGHT
SEL. NO.	: NO. :	KG/HA	: KG/HL
v <del>u</del> 1001	26	3378	71.3
XH1881 XH1920	24	3271	71.3
SD93380	10	2890	72.9
NE93554	13	2650	71.3
8D93500	11	2634	70.7
8D93336	8	2531	75.8
SD93330 SD92191	5	2457	75.9
ND9272	31	2381	73.3
NB9472	22	2316	73.1
	1	2293	75.3
KHARKOF	30		
ND9257 SD93267	30 7	2278	68.9 74.1
	6	2237	74.1
SD92227		2224	
BD93364	9 16	2224	74.3
NE94479	16	2125	72.4
AMP3JP4A7A	33	2085	71.9 69.5
NE94489	19	2060	
NE93613	14	2035	70.2 72.2
NE94482	18 25	1995	
MQ3KF4B7A	35	1986	71.9
MQ3NQ4A7D	34	1923	71.2
N95L164	23	1912	71.8
MT9222	29	1858	72.7
SD92107	4	1852	74.6
NE94567	20	1831	68.3
NE93669	15	1827	70.1 72.4
ROUGHRIDER	2	1675	71.7
XNH1824	25	1529	75.3
NE92652	12	1513	
MTS92042	27	1502	74.9
MT91192	28	1437	70.8
NE94653	21	1399	71.9
NE94481	17	1143	68.8
IDO467	32	942	67.1
abilene	<b>3</b>	769	72
VP3 V		2033	
MEAN		2033 1067	
LSD(.05)		32.1	
c.v.		34.1	

#### WINNER

S. DAKOTA

#### THREE REPLICATIONS

	: :	YIELD	: VOLUME	: PLANT	: DAYS TO :		:GRN LEAF
C.I. OR	: Entry :		: WEIGHT	: HEIGHT			
SEL. NO.	: NO. :	KG/HA	: KG/HL	: CM	: FROM 1/1:	<b>\$</b>	: 0-5
D92191	5	2367	77.1	83	167	70	2
D92191 D92107	4	2311	75.2	82	168	57	2.7
N95L164	23	2217	73.9	72	167	40	2.7
CH1920	24	2089	74.9	76	164	63	3.7
NE93554	13	2051	73.8	73	165	63	5
SD93364	9	2015	74.9	76	168	63	2.7
MT9222	29	1988	74.2	81	169	63	3
SD93380	10	1968	73.9	75	166	63	4.3
KH1881	26	1955	72.5	71	164	50	3.3
SD92227	6	1941	76	81	166	63	2
NE93613	14	1941	72.3	75	169	57	4.3
NE93669	15	1885	71.9	69	168	57	4.3
ND9272	31	1872	72	74	169	63	4
AMQ3KF4B7A	35	1863	71	71	170	63	3.7
NE94567	20	1856	70.6	65	165	43	3.3
NE94655	22	1827	72.6	69	168	50	4.7
SD93267	7	1814	75	81	167	57	2
SD93500	11	1807	71.8	72	168	67	5
NE94481	17	1805	74.1	74	169	47	4
KHARKOF	1	1780	75.9	83	170	50	2.7
KNH1824	25	1751	73	66	169	43	5
NE94482	18	1731	74.3	63	167	63	5
NE94479	16	1715	73.6	72	168	50	5
AMP3JP4A7A	33	1708	73.6	79	170	67	4
ND9257	30	1672	72.4	73	169	60	4.7
BD93336	8	1618	75.4	79	171	60	3.3
ROUGHRIDER	2	1571	73.6	86	168	70	3
ABILENE	3	1571	75	62	168	37	5
NE94653	21	1520	73.7	73	168	53	5
AMQ3NQ4A7D	34	1457	71.6	70	170	53	3.3
NE94489	19	1421	71.1	71	167	60	4
MT91192	28	1376	69.8	69	171	60	5
MT892042	27	1190	73.8	74	171	33	4.7
NE92652	12	1116	74.3	65	168	37	5
IDO467	32	1058	68.2	66	169	50	5

MEAN 1767 LSD(.05) 348 C.V. 12.0

# HETTINGER

N. DAKOTA

#### THREE REPLICATIONS

	: :	AIRTD	: VOLUME	: PLANT	: DAYS TO
C.I. OR	:ENTRY:		: WEIGHT	: HRIGHT	: HEADING
SEL. NO.	: NO. :	KG/HA	: KG/HL	: CM	: FROM 1/1
XH1920	24	4952	79.2	76	153
AMQ3NQ4A7D	34	4873	79.2	80	160
AMO3KF4B7A	35	4649	78.3	79	157
NE94653	21	4606	78.4	76	153
SD93267	7	4533	78.9	86	152
AMP3JP4A7A	33	4510	80	76	158
NE94481	17	4425	78	74	154
NE94567	20	4419	77.4	65	152
MT91192	28	4412	76.7	73	158
XNH1824	25	4365	78.3	66	154
XH1881	26	4284	78.7	70	153
ROUGHRIDER	2	4225	79.2	87	157
MT9222	29	4211	78.3	78	154
SD92227	6	4178	80.5	78	155
MTS92042	27	4142	78.6	77	155
ND9257	30	4076	78.3	76	157
SD93500	11	4045	78.8	81	155
NE94479	16	3966	78.3	74	153
NE93613	14	3953	78.6	70	155
NE93554	13	3924	77.7	71	155
NE93669	15	3914	77.4	70	153
IDO467	32	3895	77	64	159
ABILENE	3	3880	80.6	61	154
SD93336	8	3864	79.8	82	156
SD93364	9	3854	79.3	72	155
SD92107	4	3845	78.5	73	155
SD92191	5	3837	80.7	76	155
NE94482	18	3796	77.9	75	154
N95L164	23	3785	79.9	68	155
ND9272	31	3777	78.1	72	154
NE92652	12	3698	81	74	154
NE94655	22	3677	78.9	70	154
KHARKOF	1	3669	79	91	155
NE94489	19	3630	77.3	71	154
SD93380	10	3515	78.1	71	154
MRAN		4097			

MEAN 4097 LSD(.05) 805 C.V. 12.0

# WILLISTON

N. DAKOTA

# FOUR REPLICATIONS

	: :	YIELD	:	VOLUME	:	PLANT	-		: WINTER
C.I. OR	: Entry:		:		:	HEIGHT	:		:SURVIVAL
SEL. NO.	: NO. :	KG/HA	<u>:</u>	KG/HL	<u>:</u>	CM	:	FROM 1/1	.: %
AMQ3NQ4A7D	34	1945		73.9		55		160	90
ND9257	30	1859		76.4		52		158	83
SD93380	10	1792		76.9		54		155	81
XH1920	24	1782		77.7		55		155	90
AMP3JP4A7A	33	1749		76.5		51		159	84
SD93364	9	1721		76.5		53		156	91
SD92227	6	1666		78.9		51		156	80
XH1881	26	1639		75.5		47		155	88
N95L164	23	1636		78.7		49		156	93
NE94482	18	1617		79.1		49		156	74
SD92107	4	1615		76.6		53		156	· 85
NE94479	16	1609		78.7		56		156	80
ELKHORN	36	1603		74.8		54		159	84
NE94655	22	1602		78.8		48		156	76
SD93500	11	1600		76		51 °		158	74
SD93267	7	1586		77.5		59		155	73
NE94489	19	1566		76.2		47		155	81
SD92191	5	1561		79.3		51		157	55
NE94481	17	1551		79.2		47		156	80
ABILENE	3	1542		78.4		40		155	91
XNH1824	25	1540		77.8		51		155	81
SD93336	8	1530		78.3		52		158	86
KHARKOF	1	1516		77.9		57		157	84
NE94653	21	1516		78.2		51		155	76
MTS92042	27	1509		78.3		50		157	79
AMQ3KF4B7A	35	1492		73.1		46		160	81
NE93613	14	1457		76.4		53		157	56
NE94567	20	1437		74.4		45		155	71
NE92652	12	1423		81.5		49		156	56
ROUGHRIDER	2	1404		76.2		51		159	88
MT9222	29	1377		74.2		44		159	81
ID0467	32	1374		74.3		47		160	50
ND9272	31	1356		74.9		51		157	64
NE93554	13	1349		78.9		51		155	60
NE93669	15	1348		78		49		156	59
MT91192	28	1327		77		49		159	58

MEAN 1561 LSD(.05) 194 C.V. 8.8

# ARCHER

# WYOMING

#### THREE REPLICATIONS

	: :	AIETD	: VOLUME	: PLANT	: DAYS TO :
C.I. OR	: Entry:		: WEIGHT	: HRIGHT	
SEL. NO.	: NO. :	KG/HA	: KG/HL	: CM	: FROM 1/1:
AMP3JP4A7A	33	3676	75.5	59	164
AMQ3NQ4A7D	34	3033	73.1	54	163
XH1881	26	3015	77.9	52	157
PRONGHORN	36	2885	78.8	55	156
N95L164	23	2820	76.6	51	160
MTS92042	27	2786	77.4	49	160
MT9222	29	2775	78.5	53	158
ND9257	30	2764	77.7	52	160
XH1920	24	2690	77.4	51	155
MT91192	28	2668	74.2	53	164
SD93500	11	2645	75.9	51	160
IDO467	32	2638	76	52	161
ND9272	31	2598	77.2	53	159
NE94567	20	2564	74.7	50	158
SD92227	6	2549	78.5	55	160
NE94481	17	2540	77.1	50	159
SD92191	5	2533	78	52	160
AMO3KF4B7A	35	2515	76.3	58	166
NE93554	13	2464	78	44	155
XNH1824	25	2448	77.7	47	157
SD93364	9	2421	78.5	47	158
NE94482	18	2372	77.1	49	158
NE93613	14	2365	76	52	160
SD93336	8	2334	79.4	53	160
SD92107	4	2329	78	50	159
BUCKSKIN	37	2293	78.9	57	156
NE92652	12	2246	81.3	47	157
SD93267	7	2199	78.3	55	155
SD93380	10	2179	75.8	47	157
KHARKOF	1	2152	78.2	62	160
NE94479	16	2148	76.8	48	157
NE94655	22	2125	76.5	47	159
NE93669	15	2069	74.6	45	157
ROUGHRIDER	2	2067	78.1	58	160
NE94653	21	1973	76.9	48	157
ABILENE	3	1681	79.5	39	156
NE94489	19	1634	75.9	46	157

MEAN 2465 LSD(.05) 645 C.V. 16.0

# MOCCASIN

# MONTANA

# THREE REPLICATIONS

	: :	YIELD	: VOLUME	: PLANT	: DAYS TO :	
C.I. OR	: Entry :		: WRIGHT	: HEIGHT	: HEADING :	
SEL. NO.	: NO. :	KG/HA	: KG/HL	: CM	: FROM 1/1:	<b>%</b>
CNH1824	25	5936	78.6	85	168	10
ND9272	31	5580	78.3	89	170	9.5
SD93380	10	5523	76	90	166	9.5
XH1881	26	5485	78.3	86	166	9.2
NE94567	20	5456	75.4	83	167	9.6
XH1920	24	5389	78.4	91	165	9.2
NE94655	22	5319	78.1	87	168	9.5
AMP3JP4A7A	33	5290	81.1	102	175	9.2
SD92227	6	5203	82.4	97	168	10.3
NE94489	19	5172	75.2	87	167	9.9
SD93500	11	5147	76.5	96	169	8.5
ND9257	30	5147	77.4	97	172	9.3
NE94479	16	5127	79.5	88	169	10.3
NE92652	12	5030	81.5	89	168	10
N95L164	23	5012	76.5	85	170	9
NE94482	18	5008	77.8	91	168	9.6
MT91192	28	5001	78.2	87	174	8.9
NE94653	21	4927	76	88	167	9.4
AMQ3KF4B7A	35	4923	81.2	101	177	9.9
AMQ3NQ4A7D	34	4896	81.3	104	177	9.4
NE93554	13	4873	77.9	88	166	9.8
MT9222	29	4833	78.8	97	168	9
NB94481	17	4808	78.2	89	168	8.9
SD92191	5	4784	82.5	96	169	9.4
abilene	3	4716	79.8	72	166	9.9
SD93336	8	4530	80.2	94	170	9.6
SD92107	4	4499	77.7	99	169	10.6
NE93613	14	4329	77.1	91	170	9.3
ROUGHRIDER	2	4293	79.4	108	171	10.4
SD93267	7	4248	79. <b>4</b>	100	164	10.3
NE93669	15	4212	76.5	88	167	9.5
SD93364	9	4174	79.5	91	167	9.8
KHARKOF	1	3961	78.8	109	170	12.2
MTS92042	27	3959	79	97	173	10.4
IDO467	32	3786	76.6	80	178	10.3

MEAN 4874 LSD(.05) 1029 C.V. 12.9

#### BOZEMAN

#### MONTANA

# THREE REPLICATIONS

	: :	YIELD	: VOLUME	:	PLANT	: DAYS TO	: STRIPE :	GRAIN
C.I. OR	: Entry:		: WEIGHT	:	HRIGHT	: HEADING	:RUST SEV.:	PROTEIN
SEL. NO.	: NO. :	KG/HA	: KG/HL	-	CM	: FROM 1/1	: 0-5 :	
TH1881	26	6844	79.1		85	164	3	11.7
INH1824	25	6351	78.6		82	166	2.7	12.6
N95L164	23	6299	78.6		80	170	2	12.6
NE93613	14	5976	77.1		93	167	3	12.8
SD93500	11	5902	77.9		93	170	3.3	12.2
T91192	28	5862	77.1		87	169	2.3	12.5
D9272	31	5862	77.1		90	167	3.3	12.1
IDO467	32	5817	75.6		79	169	2.3	11.6
NR94655	22	5763	77.3		86	168	3	12.5
SD92107	4	5757	77.8		93	167	3	13.3
ND9257	30	5649	77.4		92	168	3	12.4
SD92191	5	5512	81.5		98	167	3	13.2
NE94481	17	5423	78.3		88	166	3	12.5
MTS92042	27	5393	79.3		95	168	3.7	13
NE93554	13	5378	76.6		85	164	3	13.1
SD92227	6	5335	80.8		92	166	2.3	13.5
NE94482	18	5328	78.4		82	166	3	12.5
NE94479	16	5254	78.7		88	166	3.3	12.6
NE94653	21	5228	77		84	166	3.7	12.5
NE94567	20	5221	74.6		81	167	3.3	11.4
ROUGHRIDER	2	5201	79.6		105	169	3.3	13.2
NE92652	12	5194	80.5		88	166	3	13.1
SD93267	7	5172	79.6		97	168	2.7	14.1
SD93380	10	5160	73.9		90	165	5	12.7
KH1920	24	5145	78.4		89	164	4	13.4
SD93364	9	5080	78.8		86	166	2.7	14.1
SD93336	8	5015	79.3		95	169	3	13.1
KHARKOF	1	4965	78.6		118	169	3	15.5
MMQ3NQ4A7D	34	4755	77.8		98	172	1.7	11.6
MB93669	15	4678	76.4		84	166	3.7	12.6
MT9222	29	4674	79.6		87	167	2.7	13.2
MMP3JP4A7A	33	4589	77.5		98	171	1.3	11.8
ABILENE	3	4562	79.3		66	165	4	12.9
NE94489	19	4519	75.2		85	166	4	12.8
AMQ3KF4B7A	35	4436	76.5		98	172	1.7	12.2

MEAN 5351 LSD(.05) 944 C.V. 10.8

LOMA

MONTANA

FOUR REPLICATIONS

	: :	AIETD	: LODGING :	SAWFLY
C.I. OR	: ENTRY:			}
SEL. NO.	: NO. :	KG/HA	: 0-9	0-9
TH1881	26	3928	2.5	3.8
E94479	16	3832	5.5	4.8
TE94482	18	3734	5	5
NE93669	15	3636	5.8	4
NE94481	17	3587	4.3	4
NE94567	20	3490	2.5	3.5
SD93364	9	3465	2.8	3
NE94489	19	3393	3.5	5.8
ND9272	31	3393	5.8	4
SD93267	7	3344	5.5	5
SD92107	4	3318	4.8	3.3
NE94653	21	3294	4.3	6
N95L164	23	3270	3.8	5.8
NE93554	13	3246	6.5	5.3
BD93500	11	3222	7.3	4.3
IDO467	32	3173	3.3	5
NE94655	22	3148	2.8	4.8
NE93613	14	3124	5.8	6
MTS92042	27	3124	1.5	2
XNH1824	25	3100	4.5	5.5
SD93336	8	3075	6.3	5
AMQ3NQ4A7D	34	3051	1.3	1.8
MT9222	29	3050	3.5	4.3
ROUGHRIDER	2	2978	5.3	2.5
SD93380	10	2905	6.3	4.3
ABILENE	3	2904	2	4
ND9257	30	2904	6.3	4.5
AMP3JP4A7A	33	2879	2.8	4.5
SD92191	5	2855	6	5.5
NE92652	12	2855	6.3	4.3
SD92227	6	2807	6.8	4.3
AMQ3KF4B7A	35	2734	3	4
XH1920	24	2709	7.5	7
MT91192	28 1	2562	6.8	5.5
KHARKOF		2416	8	3.3

MEAN 3157 LSD(.05) 543 C.V. 12.2

# LETHBRIDGE

ALBERTA

# FOUR REPLICATIONS

	: :	AIRID	:	PLANT	:	DAYS TO :	LODGING
C.I. OR	: Entry:		:	HEIGHT	:	HEADING :	
SEL. NO.	: NO. :	KG/HA	<u>:</u>	CM	:	FROM 1/1:	0-9
AMQ3NQ4A7D	34	4344		75		178	2
BD93267	7	4331		73		168	2.3
BD93500	11	4263		73		173	4
BD93364	9	4256		63		172	1.8
BD93380	10	4126		63		171	3
N95L164	23	4115		58		173	2.8
NE94482	18	4093		61		172	3
KH1881	26	4055		57		171	2.8
NE94479	16	4052		61		172	3
ND9272	31	4033		67		173	2.8
NE93554	13	4026		62		170	2.8
NE92652	12	4008		58		170	3
SD92227	6	4001		70		172	2
SD93336	8	3981		71		173	3.5
SD92107	4	3977		68		172	2
NE94489	19	3842		59		173	2.8
NE94653	21	3808		64		172	2.8
NE94481	17	3790		61		172	2.8
NE93613	14	3764		68		175	2.3
CLAIR	38	3730		72		174	3
READYMADE	37	3706		75		175	2
NE93669	15	3700		58		172	2.5
KNH1824	25	3700		57		173	3
NE94655	22	3692		62		172	2.8
SD92191	5	3664		64		173	2
KH1920	24	3658		60		171	3
MQ3KF4B7A	35	3640		73		179	2.8
ABILENE	3	3619		51		172	2.3
ND9257	30	3609		73		175	3
NE94567	20	3554		57		168	2
MTS92042	27	3536		68		173	2
IDO467	32	3512		56		179	2
ROUGHRIDER	2	3382		77		173	2.8
AMP3JP4A7A	33	3352		69		176	2
OSPREY	36	3224		75		175	3
KHARKOF	1	3092		87		173	4.3
	•						
MEAN		3812					

584

10.9

LSD(.05)

c.v.

ames

IOWA

# TWO REPLICATIONS

	-	WINTER	
C.I. OR	: Entry : S		
SEL. NO.	: NO. : /	<u> </u>	_
KHARKOF	1	17	
ROUGHRIDER	2	49	
abilene	3	4	
SD92107	4	24	
SD92191	5	43	
SD92227	6	8	
SD93267	7	18	
SD93336	8	15	
SD93364	9	41	
SD93380	10	30	
SD93500	11	46	
NE92652	12	2	
NE93554	13	8	
NE93613	14	1	
NE93669	15	6	
NE94479	16	4	
NE94481	17	6	
NE94482	18	9	
NE94489	19	9	
NE94567	20	2	
NE94653	21	11	
NE94655	22	4	
N95L164	23	9	
XH1920	24	33	
XNH1824	25	20	
XH1881	26	5	
MTS92042	27	1	
MT91192	28	18	
MT9222	29	14	
ND9257	30	54	
ND9272	31	48	
IDO467	32	4	
AMP3JP4A7A	33	40	
AMQ3NQ4A7D	34	25	
AMQ3KF4B7A	35	46	

MEAN

LSD(.05)

c.v.

# LIND, WASHINGTON

# FOUR REPLICATIONS

	: . :	YIELD	:	VOLUME	:	PLANT	: DAYS TO :	GRAIN
C.I. OR	:ENTRY:		:	WEIGHT	:	HEIGHT		PROTEIN
SEL. NO.	: NO. :	KG/HA	<u>.</u>	KG/HL	:	CM	: FROM 1/1:	8
IDO467	32	6053		79.7		86	144	12.3
N95L164	23	5706		82.3		85	144	11.9
AMQ3NQ4A7D	34	5674		79.9		97	147	11.8
BUCHANAN	38	5511		78.1		108	148	9.5
KH1920	24	5464		81.7		90	141	12.3
NE94567	20	5395		78.8		81	141	10.8
ELTAN	40	5390		77.9		90	149	9.6
FINLEY	39	4993		82		101	144	11.1
HATTON	36	4941		82.4		98	147	12.4
NE93613	14	4903		80.9		88	143	12.1
NE94482	18	4776		80.8		86	142	12.2
3D93380	10	4768		80.7		81	141	12.3
ND9257	30	4689		80.9		97	144	11.9
ABILENE	3	4662		82.7		73	140	13.1
3D92107	4	4649		79.5		88	143	12.6
NE94653	21	4566		80.7		85	141	12.3
T91192	28	4551		81		90	146	11.5
3D92191	5	4543		81.8		89	145	13.2
NH1824	25	4529		80.8		79	140	11.3
NE92652	12	4506		82.5		81	143	11.9
NE93554	13	4489		81.1		83	140	11.8
MQ3KF4B7A	35	4444		81.2		98	146	11.7
VESTON	37	4427		81.7		103	140	10.9
NE94481	17	4375		80.9		84	140	12.4
CHARKOF	1	4366		80.3		123	144	13.3
CH1881	26	4331		81.3		80	140	11.4
3D93364	9	4309		81.4		80	142	12.7
MP3JP4A7A	33	4309		81.6		85	146	11.2
NE94655	22	4237		80.1		83	143	11.7
3D93500	11	4121		80.4		86	144	13
NE94479	16	4121		80.9		81	140	12.4
NE94489	19	4069		80.5		84	140	12.2
SD93267	7	4013		81.7		95	140	11.8
T9222	29	4011		81.3		86	140	12.1
D9272	31	3929		80.7		83	143	12.2
3D92227	6	3806		81.9		87	143	12.8
NE93669	15	3709		80.9		81	140	12.3
BD93336	8	3704		81.4		87	144	12.7
MTS92042	27	3600		81.5		87	143	12
ROUGHRIDER	2	3598		81.5		91	144	12.3

MEAN 4556 LSD(.05) 978 C.V. 15.3