Table 1. Yield and agronomic data for 45 wheats in the Southern Regional Performance Nursery in 1993.

CLOVIS (DRYL.)

NEW MEXICO

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1
NE88584	30	1506	68.8	49	120
T70	43	1366	66.3	51	121
TAM-107	3	1327	62.7	49	117
TX90V8410	13	1168	68.2	52	119
TX89A7141	17	1141	70.7	46	119
CO880210	20	1098	71.1	51	119
TX91V4931	12	1084	72.3	47	118
KS92P0263-137	25	1031	66.7	47	120
KS92P0425-155	27	1022	63.8	45	118
KS92P0363-134	26	971	64.4	51	120
WI89-055	40	947	57.7	46	117
XH1529	37	937	63.3	47	117
TX89A7137	11	927	64.8	49	119
Scout66	2	864	66.3	52	120
XH1455	34	797	62.4	47	123
XH1520	36	788	67.4	52	119
T13	41	756	71.7	45	119
TX88A6480	8	745	69	49	119
XH1610	38	723	66.7	46	125
NE90574	33	714	63	50	120
CO880169	19	708	69.1	47	119
XH1485	35	707	67	51	120
KS89H48-1	28	700	68	45	118
W87-017-44	39	659	70.6	45	118
NE90524	32	658	69.4	51	120
TX90V7911	14	657	68.8	42	117
KS831374-142	22	635	69.8	45	117
NE90479	31	626	73	47	121
TX88A6533	9	610	60.8	47	119
TX91V3308	16	595	64.5	47	120
CO880240	21	582	64.5	44	127
N87V106	29	563	67.6	45	120
CO880054	18	541	63.3	47	120
Kharkof	1	532	63.6	56	129
KS92P059E	24	519	60.9	43	127
KS84063-9-7	23	498	68.5	47	122
OK88767-24	7	496	71.2	48	118
OK88767-02	5	485	69.1	43	119
OK88767-11	4	474	72.6	45	119
TH905	45	445	61.7	44	119
TX90D9277	10	439	62.4	41	127
T64	44	432	70.2	40	119
OK88767-15	6	431	68.1	47	120
MEAN		765			
LSD(.05)		578			
C.V.		46.5			

CLOVIS (IRR.)

NEW MEXICO

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1
TX89A7141	17	7254	67.9	78	122
T13	41	6710	71.3	76	122
TX89A7137	11	6566	70.5	81	121
CO880210	20	6524	72.5	75	124
XH1485	35	6435	69.2	76	125
TX88A6533	9	6398	74.1	77	121
TAM-107	3	6372	70.4	75	120
TX90V8410	13	6241	65.4	79	125
T70	43	6203	64.6	79	123
CO880054	18	6161	67	75	126
XH1455	34	6009	67.4	75	124
TX91V4931	12	5870	66.8	77	120
OK88767-11	4	5866	69.1	75	120
CO880169	19	5786	69.8	74	125
OK88767-24	7	5701	70.1	78	120
XH1520	36	5646	68.7	80	121
XH1529	37	5587	72.4	77	120
OK88767-15	6	5549	68.3	74	122
KS92P0263-137	25	5528	66.2	79	125
TX88A6480	8	5507	68.6	78	124
T64	44	5486	71.8	78	120
NE90479	31	5435	65.4	79	124
WI89-055	40	5431	70	77	122
NE90524	32	5406	67.6	83	125
KS89H48-1	28	5288	71	76	123
KS92P059E	24	5178	68.5	72	125
NE90574	33	5072	69.7	80	125
KS92P0425-155	27	5034	67.3	67	125
CO880240	21	4874	69.1	77	130
XH1610	38	4832	66.3	73	125
N87V106	29	4802	71.1	83	120
KS92P0363-134	26	4790	66.7	75	125
W87-017-44	39	4785	71.4	76	121
Scout66	2	4739	69.1	88	124
TX90V7911	14	4423	70.9	71	120
TH905	45	4389	66.3	82	120
TX90D9277	10	4380	68.3	75	125
KS831374-142	22	4279	70.3	74	120
OK88767-02	5	4241	68.4	80	123
TX91V3308	16	4169	62.3	78	125
KS84063-9-7	23	4093	68.9	80	125
T4731	42	4089	62.3	77	125
TX91V5739	15	3604	66.2	74	120
NE88584	30	3591	68.8	82	125
Kharkof	1	2557	72.5	87	132
MEAN		5264			
LSD(.05)		1105			
C.V.		12.9			

FARMINGTON

NEW MEXICO

FOUR REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	LODGING %
TX88A6533	9	8402	78	97	58
TAM-107	3	8231	77.2	99	68
TX89A7137	11	8097	76.8	95	50
TX89A7141	17	8060	77.4	91	58
WI89-055	40	7816	79	91	25
TX90V8410	13	7413	76.9	95	100
T13	41	7047	76.9	97	73
XH1529	37	6705	78.7	90	38
OK88767-24	7	6644	77.2	94	10
T70	43	6631	77.6	101	93
CO880210	20	6497	76.9	97	88
TX91V3308	16	6460	75.9	102	45
CO880054	18	6363	76.8	96	53
XH1520	36	6351	76.6	104	68
KS92P0263-137	25	6155	76.9	102	56
NE90524	32	6021	77.6	101	65
TX88A6480	8	5996	76.6	100	70
KS89H48-1	28	5838	76.8	102	69
XH1485	35	5825	77.7	97	79
KS92P059E	24	5801	74.5	93	60
OK88767-11	4	5752	78.2	91	13
NE88584	30	5740	77.1	100	65
TX91V4931	12	5703	78.2	91	63
KS92P0363-134	26	5630	75.5	93	25
TH905	45	5618	75.6	98	50
XH1610	38	5581	76.3	102	65
KS84063-9-7	23	5520	76.8	102	40
T4731	42	5496	74.3	95	63
XH1455	34	5471	77.1	99	90
W87-017-44	39	5410	77.4	100	10
KS92P0425-155	27	5386	75.9	92	93
CO880240	21	5374	75.6	100	83
KS831374-142	22	5190	76.6	93	50
NE90479	31	5129	77.9	94	65
TX90V7911	14	5093	77.9	93	50
TX90D9277	10	5044	75.5	102	55
CO880169	19	4995	76.1	102	73
N87V106	29	4983	75.8	107	55
TX91V5739	15	4934	76.3	83	10
OK88767-02	5	4775	76.4	93	8
T64	44	4690	77.4	97	53
OK88767-15	6	4629	76.6	89	0
NE90574	33	4629	75.9	102	93
Scout66	2	4250	76.9	107	98
Kharkof	1	3151	76.4	102	90
MEAN		5878			
LSD(.05)		1458			
C.V.		17.7			

BUSHLAND (IRR.)

TEXAS

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LODGING %
XH1529	37	8393	82.6	83	121	0
TX90V8410	13	8323	81.3	85	126	0
KS92P0425-155	27	8081	65.8	82	129	0
TX90V7911	14	8009	81.3	84	124	0
TX88A6533	9	7960	81.3	83	126	0
XH1485	35	7855	80	86	127	0
XH1520	36	7835	78.7	88	124	0
TX91V4931	12	7810	82.6	81	123	0
KS92P059E	24	7678	77.4	84	127	0
XH1610	38	7660	78.7	87	127	0
TX88A6480	8	7658	81.3	84	124	0
XH1455	34	7505	80	87	126	3
CO880210	20	7357	78.7	88	127	0
TX89A7141	17	7346	78.7	83	123	0
WI89-055	40	7303	81.3	79	124	0
T64	44	7294	78.7	80	126	0
TX89A7137	11	7243	78.7	81	124	0
CO880169	19	7241	78.7	93	127	0
NE90524	32	7216	81.3	93	127	0
NE90479	31	7207	81.3	98	128	0
T70	43	7176	80	81	127	0
KS89H48-1	28	7113	80	88	125	0
TX91V5739	15	7032	80	91	123	5
NE90574	33	6864	77.4	99	128	0
NE88584	30	6855	80	98	128	0
KS92P0263-137	25	6772	80	88	126	0
TAM-107	3	6747	78.7	83	123	0
T13	41	6662	77.4	87	127	0
TX91V3308	16	6638	77.4	85	126	0
T4731	42	6620	74.8	81	126	0
W87-017-44	39	6534	81.3	84	125	0
CO880240	21	6478	78.7	99	134	0
OK88767-24	7	6434	80	76	123	0
KS831374-142	22	6431	78.7	79	123	0
OK88767-11	4	6389	80	75	123	0
TH905	45	6344	77.4	87	124	0
Scout66	2	6185	81.3	98	128	17
KS84063-9-7	23	6149	78.7	93	128	0
OK88767-15	6	6068	80	77	125	0
N87V106	29	6055	78.7	88	124	0
KS92P0363-134	26	6030	77.4	85	127	0
TX90D9277	10	6026	77.4	91	129	3
CO880054	18	6021	80	87	128	0
OK88767-02	5	5833	80	78	125	0
Kharkof	1	4252	76.1	116	137	37
MEAN		6948				
LSD(.05)		667				
C.V.		5.9				

CHILLICOTHE

TEXAS

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1
TX91V3308	16	5671	76.3	81	119
XH1529	37	5671	78.3	76	116
KS84063-9-7	23	5436	79.2	89	120
TX91V5739	15	5349	78	89	116
TX90V7911	14	5239	79.5	84	123
KS92P0425-155	27	5216	74.9	74	120
XH1455	34	5194	79.8	86	117
KS92P0263-137	25	5163	78.7	82	120
NE90524	32	5122	79.3	95	120
XH1520	36	5035	78.6	84	117
OK88767-11	4	4997	77.7	72	115
TX90D9277	10	4988	77.4	83	120
KS92P059E	24	4927	76.8	81	119
W87-017-44	39	4833	78.9	81	121
KS831374-142	22	4826	77.7	75	116
KS92P0363-134	26	4817	77.9	83	120
WI89-055	40	4811	78.9	75	119
TX91V4931	12	4797	82	76	117
XH1610	38	4748	77.4	81	117
N87V106	29	4723	78.6	87	118
TX90V8410	13	4721	77.3	77	118
OK88767-24	7	4716	78.9	69	115
TX89A7141	17	4656	74.9	77	116
OK88767-15	6	4651	78.9	66	116
TX89A7137	11	4640	75.9	77	117
T4731	42	4636	73	79	119
OK88767-02	5	4620	78.8	73	116
XH1485	35	4618	77.6	84	119
CO880054	18	4582	75.1	79	119
TH905	45	4553	77	84	117
NE90479	31	4548	79.9	89	124
KS89H48-1	28	4492	78.5	88	124
CO880210	20	4474	75.9	79	119
CO880169	19	4432	77.1	86	119
TX88A6480	8	4430	76.1	74	117
T70	43	4400	77.8	76	118
NE88584	30	4356	78.6	95	120
T64	44	4268	77.7	87	121
NE90574	33	4199	75.6	91	124
CO880240	21	4185	76.7	89	127
TAM-107	3	4055	74.2	73	115
Scout66	2	3916	79.3	103	124
T13	41	3818	73.7	80	124
TX88A6533	9	3795	75.7	73	124
Kharkof	1	3002	78.3	105	132
MEAN		4674			
LSD(.05)		304			
C.V.		4.0			

PROSPER

TEXAS

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LEAF RUST SEV. %	LEAF RUST RESP. 0-9	BYDV 0-9
XH1529	37	5100	72.8	90	103	20	8	1
TX90D9277	10	4900	71.1	94	109	2	2	3
KS92P0263-137	25	4829	71.3	87	110	30	5	0.7
KS92P0425-155	27	4817	70.7	83	110	50	8	1
TX91V4931	12	4761	73.7	88	108	97	8	2.7
KS831374-142	22	4725	72.4	87	106	93	8	1
OK88767-11	4	4699	73	87	102	17	5	1.7
XH1455	34	4672	72.5	90	108	40	8	1.7
OK88767-24	7	4663	73	86	103	8	5	2.3
KS92P0363-134	26	4651	71.1	88	110	0	2	1
WI89-055	40	4642	72.9	85	109	13	7	1.3
KS92P059E	24	4598	69	88	109	27	7	0.7
NE90524	32	4553	70.8	101	110	23	5	1
XH1520	36	4535	73	92	106	50	8	0.7
XH1610	38	4488	71	93	107	20	8	1.7
N87V106	29	4450	71.1	91	108	37	7	1
OK88767-15	6	4423	72.6	86	104	0	2	2
TX91V3308	16	4342	69.3	88	105	17	3	1
KS84063-9-7	23	4317	71.6	93	111	2	2	1.7
TX89A7141	17	4255	70	92	103	97	8	1.7
TX91V5739	15	4243	69.5	98	105	1	2	2
CO880210	20	4208	69.7	89	106	67	8	2.3
OK88767-02	5	4172	72.6	92	105	4	2	1.7
TX88A6480	8	4172	68.4	83	102	93	8	1.7
TH905	45	4170	70.8	98	106	40	7	2.7
TX90V8410	13	4167	69.3	88	109	33	7	1
XH1485	35	4161	71.1	93	110	93	8	1
TX89A7137	11	4158	69.8	88	103	83	8	2.3
W87-017-44	39	4158	71.2	91	116	7	3	3
TAM-107	3	4131	69.3	88	103	97	8	2
T4731	42	4127	67	87	109	93	8	2
KS89H48-1	28	4071	70.7	101	119	90	8	1
CO880169	19	4017	70.7	95	110	77	8	1.7
CO880054	18	3959	68.4	89	108	53	7	2.7
TX90V7911	14	3827	68.6	102	118	12	3	2.7
T70	43	3791	71.6	83	108	67	8	3
NE90574	33	3764	67.9	101	119	87	8	0.7
NE90479	31	3714	70.8	103	118	67	8	0.7
Scout66	2	3605	70.4	114	122	93	8	2
TX88A6533	9	3551	69.1	84	115	97	8	1.7
T64	44	3515	70.2	91	116	57	7	1.3
NE88584	30	3484	69.4	105	113	33	7	1.7
CO880240	21	3275	69.8	97	119	73	8	2
T13	41	3015	70.8	93	119	97	8	2.7
Kharkof	1	1955	69.7	108	124	97	8	3.7
MEAN		4174						
LSD(.05)		535						
C.V.		7.9						

STILLWATER

OKLAHOMA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1
KS92P0425-155	27	3985	70.3	84	124
KS92P0263-137	25	3924	76	93	124
KS92P0363-134	26	3836	73.1	91	125
XH1529	37	3653	78	94	120
T4731	42	3635	69.9	91	124
KS84063-9-7	23	3599	74.4	98	124
KS92P059E	24	3574	72.8	86	124
XH1610	38	3511	75.7	98	123
OK88767-02	5	3501	76.6	91	121
W87-017-44	39	3481	74	88	125
TX91V3308	16	3463	71.1	94	123
WI89-055	40	3420	74.9	84	123
OK88767-15	6	3407	76.6	84	122
OK88767-11	4	3328	77.3	87	121
XH1455	34	3321	75.5	96	123
TX90V7911	14	3163	74.9	86	126
XH1520	36	3154	75.9	93	121
TH905	45	3142	75.3	91	122
TX90D9277	10	3120	75.1	89	125
OK88767-24	7	3081	73.9	88	121
NE90479	31	3024	78.2	90	126
N87V106	29	2887	71.9	90	122
XH1485	35	2855	74.9	98	124
KS831374-142	22	2846	76.1	87	121
KS89H48-1	28	2839	72.8	94	126
T70	43	2699	72.2	90	122
NE90574	33	2593	71.1	89	127
TX88A6533	9	2566	69.9	84	125
TX88A6480	8	2518	71.2	84	121
CO880054	18	2518	71.9	89	124
TX89A7141	17	2468	73.9	91	121
CO880210	20	2333	71.5	87	123
TX91V4931	12	2304	76.8	84	123
TAM-107	3	2295	71.6	87	121
NE88584	30	2292	77	92	126
TX89A7137	11	2287	72.6	84	121
NE90524	32	2283	75.1	89	126
CO880169	19	2227	71	90	124
T64	44	2095	71.3	89	126
TX90V8410	13	2073	74	83	125
CO880240	21	1946	68.5	92	131
T13	41	1915	68.2	86	126
TX91V5739	15	1558	68.9	83	120
Scout66	2	1406	76.2	91	127
Kharkof	1	1203	74.9	102	133
MEAN		2830			
LSD(.05)		547			
C.V.		11.9			

LAHOMA

OKLAHOMA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1
OK88767-24	7	3335	69.7	83	127
OK88767-11	4	3146	69.4	85	127
TX91V3308	16	3046	64.2	85	130
OK88767-15	6	3038	72	75	127
OK88767-02	5	3021	73.3	83	127
KS92P0363-134	26	2917	65.8	93	131
XH1529	37	2901	68	90	126
XH1455	34	2816	68.5	88	129
KS92P0263-137	25	2773	66.3	90	131
KS831374-142	22	2649	67.5	80	127
TX90D9277	10	2589	67.3	88	131
KS92P059E	24	2581	62.7	90	130
XH1610	38	2579	66.3	88	129
N87V106	29	2538	64.5	85	130
KS84063-9-7	23	2443	62	93	131
WI89-055	40	2438	71.7	80	128
TX89A7141	17	2363	64.8	83	127
KS92P0425-155	27	2347	61.9	78	132
XH1485	35	2346	64.4	88	130
T4731	42	2346	59.9	83	131
TX89A7137	11	2314	62.8	83	128
TH905	45	2292	65.7	85	129
W87-017-44	39	2279	63.9	83	132
XH1520	36	2246	65.1	88	127
TX91V4931	12	2173	70.6	83	127
T70	43	2147	63.2	83	129
KS89H48-1	28	2076	65	88	132
NE90524	32	2069	66.4	95	132
TAM-107	3	2055	61.5	83	127
TX90V8410	13	2024	65.9	85	129
NE90479	31	1992	69.9	98	132
TX90V7911	14	1985	63.6	90	133
CO880054	18	1964	60.1	85	128
CO880210	20	1896	60.6	83	131
TX88A6533	9	1875	61.5	80	132
NE90574	33	1790	62.4	100	134
NE88584	30	1786	64.8	90	131
T64	44	1756	62.6	93	132
TX88A6480	8	1741	59	83	129
TX91V5739	15	1666	55.3	85	128
CO880169	19	1643	61.7	93	131
T13	41	1553	60.2	90	131
CO880240	21	1051	62.4	95	138
Scout66	2	935	65.5	100	136
Kharkof	1	315	61.9	105	141
MEAN		2218			
LSD(.05)		286			
C.V.		7.9			

GOODWELL

OKLAHOMA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1
OK88767-11	4	7033	78.8	86	131
TX88A6480	8	6813	76.4	89	132
XH1529	37	6714	80.9	91	132
XH1485	35	6603	78.8	97	137
XH1520	36	6471	79.2	94	133
XH1610	38	6467	76.4	98	138
WI89-055	40	6456	80.1	86	137
XH1455	34	6380	77.5	96	138
OK88767-02	5	6240	79.1	92	133
TX90V7911	14	6180	77.1	93	139
TX91V4931	12	6138	80.6	95	138
KS92P0263-137	25	6117	79.5	97	137
NE90524	32	6087	78.7	107	138
NE90479	31	6082	79.3	103	136
T64	44	6077	78.6	99	138
W87-017-44	39	6074	79.2	92	136
OK88767-24	7	6051	77.1	87	133
TX89A7137	11	6050	76.4	92	135
KS92P0425-155	27	5970	74.8	87	137
TX90V8410	13	5947	76.9	90	138
OK88767-15	6	5915	78.3	80	138
KS92P059E	24	5914	77.8	93	138
TX91V3308	16	5887	76.1	93	139
CO880210	20	5881	76.1	96	137
TX88A6533	9	5871	77.5	86	136
T4731	42	5869	71.9	91	137
KS92P0363-134	26	5849	77.4	94	138
NE90574	33	5804	74.6	104	140
CO880169	19	5760	76.1	99	139
TH905	45	5757	77.5	96	133
KS89H48-1	28	5754	78.7	95	138
KS831374-142	22	5719	78.6	88	133
TAM-107	3	5716	75.6	90	132
CO880054	18	5684	76.1	93	140
TX90D9277	10	5565	74.7	91	140
KS84063-9-7	23	5510	77.1	94	139
T70	43	5478	77	89	139
TX91V5739	15	5404	77.5	94	133
TX89A7141	17	5377	77	86	132
T13	41	5343	73.9	97	137
N87V106	29	5242	77.8	94	136
CO880240	21	5195	76	97	142
Scout66	2	5141	77.8	105	138
NE88584	30	5029	79.5	110	141
Kharkof	1	3147	74.6	106	144
MEAN		5861			
LSD(.05)		678			
C.V.		7.1			

HUTCHINSON, KANSAS; THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LODGING %	LEAF RUST SEV. %	LEAF RUST RESP 0-9	SEPTORIA TRITICI 0-9	SEPTORIA HEAD BL. 0-9	GREEN LF DURATION 0-9
KS92P0363-134	26	3598	76.6	94	141	0	0	2	4	.	4
XH1529	37	3461	73.8	94	138	0	20	7	8	.	7
KS92P0263-137	25	3451	77.7	95	141	0	0	2	3	3	3
KS84063-9-7	23	3145	73.1	100	140	0	0	2	2	8	2
N87V106	29	3097	75.3	103	139	10	20	7	8	.	8
T4731	42	3097	71.5	91	140	10	40	8	9	.	9
KS92P0425-155	27	3079	69.7	84	142	0	1	5	5	.	5
XH1455	34	2936	74.2	99	140	0	10	8	7	.	7
KS92P059E	24	2894	66.8	93	141	0	0	2	5	5	4
NE90479	31	2811	76.9	104	140	0	40	8	8	.	7
TX90D9277	10	2775	70.6	98	141	0	0	2	.	2	5
KS831374-142	22	2655	73.7	86	137	0	40	8	7	3	7
OK88767-02	5	2649	75.5	92	139	0	0	2	8	2	8
XH1610	38	2649	74.1	100	141	0	10	3	9	.	8
TX91V3308	16	2590	74.3	92	141	0	10	7	5	6	5
XH1520	36	2572	74.4	94	139	0	20	8	8	.	8
WI89-055	40	2560	77.2	82	140	0	10	3	8	.	8
NE90524	32	2471	70.8	105	141	0	10	3	7	.	7
TH905	45	2447	74.3	100	140	0	20	8	7	.	7
OK88767-11	4	2423	72.1	88	137	0	0	2	8	2	8
OK88767-15	6	2333	74.2	81	139	0	0	2	8	2	7
TX90V7911	14	2291	71.7	93	142	10	10	7	6	2	5
XH1485	35	2291	73.8	96	140	0	30	8	9	.	8
KS89H48-1	28	2274	75.1	99	142	0	10	8	9	.	9
C0880240	21	2250	73.7	100	145	0	10	8	9	3	9
NE88584	30	2214	78.1	115	142	10	20	8	8	.	7
TX89A7137	11	2070	66.4	91	139	0	80	8	9	4	9
T70	43	2053	69.1	87	140	0	40	8	9	.	9
NE90574	33	2023	69.1	100	143	0	20	7	9	.	8
TX91V4931	12	1987	76.2	90	140	0	20	7	9	4	9
W87-017-44	39	1969	71.7	92	141	0	1	3	9	.	9
C0880169	19	1957	72.5	98	142	0	20	8	9	9	9
TX90V8410	13	1951	66.4	94	140	10	10	7	7	7	6
TX91V5739	15	1922	66	103	137	0	0	2	6	7	5
TX89A7141	17	1838	71.7	86	138	0	40	8	9	5	9
T64	44	1838	72.9	97	141	0	40	8	9	.	9
Scout66	2	1796	44.3	116	145	90	60	8	9	2	9
OK88767-24	7	1766	69	87	138	0	0	2	8	3	8
C0880054	18	1761	65.6	91	142	0	40	8	9	7	9
T13	41	1647	68	93	142	0	60	8	9	.	9
TX88A6533	9	1605	66.7	83	141	0	80	8	9	3	9
TAM-107	3	1450	66.8	87	139	0	80	8	9	2	9
C0880210	20	1432	66.8	91	142	0	60	8	9	4	9
TX88A6480	8	1331	62.7	90	140	20	80	8	9	2	9
Kharkof	1	376	51.9	122	150	100	50	8	8	3	9
MEAN		2306									
LSD(.05)		513									
C.V.		13.7									

MANHATTAN, KANSAS; THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LEAF RUST SEV. %	SEEDLING RESP 0-9	SEEDLING STEM RUST 0-9	SEEDLING LEAF RUST 0-9	SEPTORIA TRITICI 0-9	GREEN LF DURATION 0-9	SEEDLING HESSIAN FLY 1-3
Kharkof	1	117	.	50	8	9	9	9	9	3
Scout66	2	113	145	20	8	8	9	9	9	3
TAM-107	3	87	139	60	8	5	8	9	9	3
OK88767-11	4	85	139	10	3	5	0	8	8	3
OK88767-02	5	87	140	5	3	3	1	7	8	1
OK88767-15	6	76	142	10	3	3	1	7	7	3
OK88767-24	7	85	139	10	3	3	3	7	8	3
TX88A6480	8	84	140	50	8	9	9	9	9	3
TX88A6533	9	83	143	40	8	3	9	9	9	2
TX90D9277	10	91	143	1	3	3	3	6	6	2
TX89A7137	11	88	141	30	8	8	8	9	9	3
TX91V4931	12	87	142	40	8	3	1	9	9	3
TX90V8410	13	86	143	40	8	3	1	9	9	3
TX90V7911	14	88	144	10	3	5	0	5	5	3
TX91V5739	15	95	139	5	3	9	2	8	9	3
TX91V3308	16	86	142	10	3	0	0	7	7	3
TX89A7141	17	85	138	60	8	8	8	9	9	3
C0880054	18	85	141	15	3	3	3	9	9	2
C0880169	19	95	140	10	3	9	3	9	9	3
C0880210	20	89	140	20	8	3	8	9	9	3
C0880240	21	102	149	5	3	3	8	9	9	1
KS831374-142	22	83	138	40	8	5	3	5	9	3
KS84063-9-7	23	94	142	5	3	7	3	3	2	3
KS92P059E	24	91	143	20	7	0	5	4	5	1
KS92P0263-137	25	91	142	20	7	5	3	3	4	1
KS92P0363-134	26	94	142	5	3	2	.	4	5	1
KS92P0425-155	27	86	144	30	8	2	8	7	8	1
KS89H48-1	28	93	144	30	8	2	4	8	9	1
N87V106	29	94	142	10	3	0	4	8	9	3
NE88584	30	105	144	60	8	2	5	9	9	2
NE90479	31	95	142	40	7	5	5	5	8	2
NE90524	32	102	144	15	3	2	2	7	8	2
NE90574	33	99	145	20	7	2	1	7	8	3
XH1455	34	98	142	10	3	2	2	8	8	3
XH1485	35	97	142	20	8	3	9	8	9	3
XH1520	36	95	139	10	3	.	7	9	9	3
XH1529	37	91	139	15	3	5	3	8	7	1
XH1610	38	95	139	5	3	2	8	9	9	3
W87-017-44	39	90	142	5	3	5	6	9	9	2
WI89-055	40	82	142	10	8	8	7	9	9	3
T13	41	91	144	80	8	7	9	9	9	3
T4731	42	86	143	40	8	5	9	9	9	1
T70	43	88	142	40	8	7	6	9	9	3
T64	44	92	141	50	8	8	4	9	9	3
TH905	45	94	140	30	8	8	8	9	9	3

COLBY

KANSAS

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1
XH1529	37	3065	74.4	88	141
XH1485	35	2887	73.6	93	143
XH1455	34	2822	75.6	93	144
OK88767-15	6	2696	76.2	81	143
XH1520	36	2624	74.8	93	142
TX91V4931	12	2610	76.8	87	142
TX88A6480	8	2608	71.9	86	142
KS89H48-1	28	2549	74	92	144
XH1610	38	2512	73.4	93	145
T64	44	2499	73.1	95	142
NE90479	31	2495	74.3	101	145
OK88767-02	5	2479	76.6	86	143
TAM-107	3	2434	70.8	91	141
KS92P059E	24	2429	71.6	85	146
TX88A6533	9	2346	73.4	81	144
CO880169	19	2299	72.6	91	146
T70	43	2279	73.3	86	145
TX90V8410	13	2254	72.5	89	145
T13	41	2179	71.6	91	143
TX91V5739	15	2174	70.2	92	143
OK88767-11	4	2167	73.6	86	142
CO880240	21	2156	73.1	96	148
OK88767-24	7	2101	75	84	142
CO880210	20	2038	72.5	86	143
TX89A7141	17	1988	70	89	142
Scout66	2	1948	74	113	144
TX90D9277	10	1941	71.3	89	146
TX90V7911	14	1830	73.4	89	145
TX89A7137	11	1816	69.7	89	142
KS92P0425-155	27	1768	71.8	85	148
KS831374-142	22	1681	72.6	86	142
NE90574	33	1604	71.3	101	145
NE90524	32	1542	73	107	145
CO880054	18	1487	68.8	90	146
WI89-055	40	1473	74.2	82	144
TH905	45	1434	71.3	95	142
NE88584	30	1415	73.5	113	145
KS92P0263-137	25	1382	71.3	87	145
N87V106	29	1264	73.7	91	143
Kharkof	1	1204	73.6	124	131
KS84063-9-7	23	1197	72.7	91	145
TX91V3308	16	1108	69.4	88	145
KS92P0363-134	26	801	68.2	91	145
T4731	42	693	67	91	145
W87-017-44	39	341	58.7	90	142
MEAN		1969			
LSD(.05)		346			
C.V.		10.8			

HAYS

KANSAS

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1
XH1529	37	5030	77	93	139
OK88767-11	4	4409	76.9	97	141
XH1520	36	4338	76.5	97	140
KS89H48-1	28	4158	75.7	101	142
XH1455	34	4145	76.5	101	143
TX89A7141	17	4073	74.2	96	141
TX88A6533	9	4048	74.4	86	143
TAM-107	3	4028	74.1	104	140
KS831374-142	22	3977	76.1	93	140
OK88767-15	6	3945	76.4	80	142
KS92P0425-155	27	3901	72.6	85	144
XH1485	35	3856	75.9	102	142
OK88767-02	5	3818	77	90	141
TX90V8410	13	3813	74	91	142
NE90479	31	3811	75.9	98	142
T13	41	3741	72	97	143
KS92P0263-137	25	3717	72.6	93	143
OK88767-24	7	3712	76.2	89	142
TX91V5739	15	3701	74.5	97	139
KS92P059E	24	3674	69.7	91	144
TX88A6480	8	3658	74.5	89	142
T64	44	3598	74.9	98	142
T70	43	3589	74.6	91	143
TX89A7137	11	3571	73.2	93	141
CO880169	19	3566	73.1	102	143
WI89-055	40	3537	76.7	88	141
CO880210	20	3488	74	91	143
CO880240	21	3468	73.5	99	147
TX91V4931	12	3459	78	91	142
TX90V7911	14	3450	73.2	89	144
TH905	45	3360	72.8	101	141
NE90574	33	3199	70.6	102	143
TX90D9277	10	3109	71.3	91	144
CO880054	18	3040	71.7	92	144
Scout66	2	3031	76.3	119	145
XH1610	38	3020	72	95	143
KS92P0363-134	26	2887	73.6	97	143
W87-017-44	39	2589	75.6	93	142
T4731	42	2401	67.4	95	143
TX91V3308	16	2091	72.6	95	143
KS84063-9-7	23	2062	72.9	100	142
NE88584	30	2040	74.8	108	142
NE90524	32	2024	75.2	108	142
Kharkof	1	1986	74.2	113	151
N87V106	29	1892	74.9	102	140
MEAN		3422			
LSD(.05)		485			
C.V.		8.7			

GARDEN CITY

KANSAS

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LODGING %
KS92P0425-155	27	4980	74	79	143	0
XH1529	37	4655	78.7	86	139	0
T64	44	4590	77.8	90	140	0
XH1455	34	4498	79.6	89	140	0
T70	43	4482	79.6	86	141	2
NE90524	32	4461	77.8	101	140	0
KS89H48-1	28	4428	77.4	91	141	0
KS92P059E	24	4402	74.4	85	142	0
C0880210	20	4377	77.8	86	140	0
XH1485	35	4377	77.8	89	141	2
TX90V8410	13	4287	75.7	85	142	0
XH1610	38	4258	77.4	89	141	0
TAM-107	3	4256	76.1	85	139	2
KS92P0263-137	25	4225	78.7	84	141	0
TX90V7911	14	4130	77.8	85	141	0
NE90479	31	4105	79.6	95	141	0
Scout66	2	4090	78.3	108	141	0
WI89-055	40	4054	80	80	140	0
OK88767-11	4	4037	79.6	83	140	8
C0880240	21	4019	77.4	94	144	0
T4731	42	3976	75.7	89	141	0
TX89A7141	17	3907	77	83	139	0
KS831374-142	22	3907	77.8	85	138	0
KS92P0363-134	26	3891	76.5	88	141	0
C0880169	19	3885	78.3	92	142	2
T13	41	3858	76.1	85	141	0
XH1520	36	3854	78.7	86	139	7
NE90574	33	3847	76.5	99	142	0
TH905	45	3833	76.5	92	139	2
C0880054	18	3821	77	83	141	0
TX91V4931	12	3770	79.6	81	141	7
OK88767-24	7	3672	78.3	80	140	3
TX90D9277	10	3660	75.3	82	142	0
OK88767-15	6	3645	77	80	141	0
TX91V3308	16	3615	76.1	86	141	0
N87V106	29	3610	77	91	140	2
TX89A7137	11	3591	75.3	80	140	0
NE88584	30	3523	77.8	108	142	3
OK88767-02	5	3508	78.7	80	140	0
TX88A6480	8	3460	76.5	86	140	0
TX88A6533	9	3373	77	76	141	2
W87-017-44	39	3341	78.7	84	140	0
KS84063-9-7	23	3274	76.1	89	141	2
TX91V5739	15	3086	72.7	81	140	0
Kharkof	1	2836	74.4	108	146	2
MEAN		3943				
LSD(.05)		546				
C.V.		8.5				

FORT COLLINS

COLORADO

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LEAF RUST SEVERITY 0-9
TX91V4931	12	7373	83.7	97	148	0
XH1520	36	7012	80.6	102	150	1
NE88584	30	6998	81.3	112	150	1
XH1485	35	6797	79.1	104	152	3
TX90V8410	13	6780	80.2	91	151	1
XH1455	34	6728	78.6	107	151	3
KS92P0263-137	25	6559	79.1	104	151	0
WI89-055	40	6541	82.2	86	150	0
XH1529	37	6411	79.5	94	147	1
NE90524	32	6385	79.7	112	150	0
KS92P059E	24	6367	76.1	109	151	0
C0880210	20	6296	81.1	97	151	7
C0880054	18	6279	74.2	99	152	3
KS831374-142	22	6267	80.4	94	147	1
KS84063-9-7	23	6260	79.7	107	151	0
KS92P0363-134	26	6250	79.5	97	150	0
W87-017-44	39	6206	81.8	97	152	0
TX91V3308	16	6140	77	94	152	0
TX89A7137	11	6126	80.1	97	149	4
C0880169	19	6119	78	107	153	4
NE90574	33	6104	76	109	152	5
Scout66	2	6100	81.1	122	151	5
N87V106	29	6099	79.1	102	150	0
TX89A7141	17	6044	81.1	94	149	8
TX88A6480	8	6035	79.1	94	151	3
OK88767-15	6	6008	80.6	89	151	0
TX90V7911	14	5989	80.6	94	150	0
TAM-107	3	5972	78.6	102	149	9
TX90D9277	10	5917	79.2	102	152	0
TX88A6533	9	5912	82.4	89	150	3
KS92P0425-155	27	5882	75.7	86	151	0
KS89H48-1	28	5876	80.1	99	150	4
XH1610	38	5875	75.7	102	153	1
OK88767-24	7	5862	79.1	91	150	1
OK88767-02	5	5794	80.2	91	150	0
TH905	45	5777	78.9	94	151	2
C0880240	21	5758	75.7	109	156	3
OK88767-11	4	5716	77.8	91	150	0
YUMA	46	5707	78.6	97	152	4
T70	43	5613	76.1	86	154	1
T64	44	5512	79.5	89	154	7
TX91V5739	15	5264	81.3	94	148	0
T13	41	5246	78.6	94	150	9
NE90479	31	5123	82	107	152	0
JULES	47	5086	74.9	99	159	1
T4731	42	4961	72.4	94	153	1
Kharkof	1	4834	79.1	132	161	3
LAMAR	48	4549	80	102	153	1
C0840186	49	4345	77.8	99	159	7
MV16-85	50	4253	75.2	84	153	0
MEAN		5942				
LSD(.05)		1207				
C.V.		12.5				

JULESBURG

COLORADO

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	HAIL DAMAGE 0-9
KS92P059E	24	4632	73.9	1
XH1520	36	4620	77.1	0
XH1485	35	4531	76	0
XH1529	37	4411	77.5	0
OK88767-11	4	4335	77.3	0
KS92P0263-137	25	4297	76.5	0
TX90V8410	13	4247	75.9	0
OK88767-15	6	4219	78	0
NE90479	31	4217	79.1	0
NE90574	33	4200	73.9	0
TX91V4931	12	4122	79.6	1
TX88A6533	9	4119	77.1	0
XH1610	38	4093	75.1	0
XH1455	34	4054	77	0
MV16-85	50	4039	73.3	0
KS831374-142	22	4033	76.4	0
CO880210	20	4021	76.2	1
KS92P0425-155	27	4019	74.9	1
TX90D9277	10	3936	74.9	1
JULES	47	3905	72.6	0
T64	44	3832	76.5	0
OK88767-24	7	3824	78	0
KS89H48-1	28	3815	76.9	0
CO880169	19	3766	76.5	0
CO880240	21	3740	76	0
T13	41	3701	75.7	0
OK88767-02	5	3680	78.6	0
TAM-107	3	3636	74.4	1
YUMA	46	3614	74.6	1
TX91V5739	15	3562	75.2	0
TX89A7137	11	3542	75.2	3
NE90524	32	3540	77.8	3
T70	43	3532	77.9	1
TX88A6480	8	3526	74.4	1
WI89-055	40	3485	78.3	2
KS92P0363-134	26	3440	74.4	1
TX90V7911	14	3394	77.9	0
KS84063-9-7	23	3375	76.6	1
T4731	42	3374	71.6	1
TX89A7141	17	3362	75.2	1
CO880054	18	3262	74.7	1
LAMAR	48	3250	77.3	2
TH905	45	3242	74.8	1
N87V106	29	3163	76.8	2
TX91V3308	16	3098	75.2	2
W87-017-44	39	3050	77.5	4
Scout66	2	2914	77.4	1
CO840186	49	2710	76.5	0
NE88584	30	2095	77.3	3
Kharkof	1	1765	75.9	0
MEAN		3687		
LSD(.05)		510		
C.V.		8.5		

AKRON

COLORADO

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	DAYS TO HEADING FROM 1/1
XH1529	37	5224	73.9	148
CO880240	21	4932	74.6	151
XH1520	36	4841	73.9	151
TX89A7141	17	4816	73.4	148
CO880169	19	4812	72.4	151
CO880210	20	4779	75.9	148
T70	43	4767	75.9	151
KS831374-142	22	4764	73.4	148
T13	41	4691	76.1	150
YUMA	46	4665	71.9	151
TH905	45	4600	72.1	150
TX88A6480	8	4583	74.6	150
T64	44	4558	74.3	150
CO880054	18	4555	72.1	150
T4731	42	4533	69.9	151
KS89H48-1	28	4520	73.9	150
KS92P0263-137	25	4499	73.4	151
TX89A7137	11	4492	75.5	150
OK88767-24	7	4449	74.9	149
XH1485	35	4441	74.6	151
TX91V4931	12	4437	78.9	150
KS92P0425-155	27	4431	70.6	151
KS92P059E	24	4387	70.8	151
TAM-107	3	4386	73.4	147
NE88584	30	4359	74.6	151
OK88767-11	4	4352	74.3	148
TX90V8410	13	4339	74.6	151
KS84063-9-7	23	4307	74.6	151
TX91V3308	16	4298	72.1	150
NE90574	33	4286	72.8	152
LAMAR	48	4284	77.4	152
TX88A6533	9	4280	76.8	150
NE90524	32	4275	75.5	152
XH1455	34	4261	70.8	151
XH1610	38	4184	72.4	151
MV16-85	50	4148	70.3	151
WI89-055	40	4142	75.9	148
OK88767-02	5	4113	77	149
NE90479	31	4112	77.7	151
W87-017-44	39	4107	76.1	150
TX90V7911	14	4101	73	150
JULES	47	4090	70.8	153
TX91V5739	15	4035	72.4	148
KS92P0363-134	26	4027	69.3	152
OK88767-15	6	3984	76.5	150
N87V106	29	3936	72.1	150
Scout66	2	3918	76.5	150
TX90D9277	10	3897	71.2	151
CO840186	49	3677	76.1	151
Kharkof	1	3321	74.6	152
MEAN		4360		
LSD(.05)		597		
C.V.		8.4		

BURLINGTON

COLORADO

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	LODGING 0-9	LEAF RUST SEVERITY 0-9
XH1520	36	5765	75.7	91	0	1
XH1529	37	5574	77	86	0	1
KS92P0425-155	27	5568	73.9	76	0	0
T70	43	5201	75.1	86	0	1
MV16-85	50	5139	73	86	0	0
YUMA	46	5099	73.9	86	0	2
XH1610	38	5058	73.8	91	0	1
KS92P059E	24	5044	73.7	86	0	0
OK88767-11	4	5039	77.5	86	0	0
XH1485	35	5025	74.4	91	0	2
KS92P0263-137	25	5009	75.2	91	0	0
KS89H48-1	28	4972	75.5	91	0	1
WI89-055	40	4965	76.6	81	0	1
CO880240	21	4942	74.9	97	0	5
KS831374-142	22	4939	76.2	86	0	1
KS92P0363-134	26	4891	75.2	91	0	1
NE90479	31	4817	76.4	91	0	2
TX91V3308	16	4684	74.8	76	0	0
W87-017-44	39	4682	76.5	86	0	0
KS84063-9-7	23	4678	76.5	102	0	0
TAM-107	3	4670	75.3	86	0	7
T64	44	4646	76	91	0	5
TH905	45	4627	74.2	91	0	1
TX88A6533	9	4617	75.7	81	0	3
NE90574	33	4612	73.4	97	0	5
XH1455	34	4608	77	86	0	1
NE90524	32	4607	76.1	97	0	0
LAMAR	48	4606	76.4	102	2	1
CO880169	19	4599	76.5	97	0	2
T13	41	4582	74.4	86	0	7
CO880210	20	4555	75.5	86	0	7
TX88A6480	8	4466	75.2	86	0	1
T4731	42	4452	71.3	86	0	1
JULES	47	4376	74	91	0	1
TX90D9277	10	4319	73.7	91	0	1
TX91V5739	15	4305	73.9	91	0	0
TX89A7141	17	4303	75.5	91	0	3
TX90V7911	14	4251	75.6	86	0	0
CO880054	18	4193	73.9	91	0	2
TX89A7137	11	4182	74.4	91	0	5
NE88584	30	4158	76.5	107	1	1
TX91V4931	12	4141	79.2	86	0	1
OK88767-24	7	4135	76.9	81	0	1
OK88767-15	6	4111	76.8	86	0	0
OK88767-02	5	4076	77	86	0	0
Scout66	2	3966	77.5	112	3	2
N87V106	29	3891	76.6	91	0	0
TX90V8410	13	3856	74.3	91	0	1
CO840186	49	3285	75.6	86	0	8
Kharkof	1	2903	76	127	2	2
MEAN		4584				
LSD(.05)		676				
C.V.		9.1				

NORTH PLATTE

NEBRASKA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM
KS92P0425-155	27	4640	74.6	81
TX88A6533	9	4465	77.1	77
XH1455	34	4382	77.5	95
TX90V8410	13	4351	75.6	84
KS92P059E	24	4313	72.2	85
KS89H48-1	28	4302	76.5	95
XH1529	37	4268	76.8	85
T4731	42	4223	70.4	89
XH1485	35	4185	76.4	93
T64	44	4161	76.6	88
XH1520	36	4109	76.4	94
XH1610	38	4107	75.9	91
KS92P0363-134	26	4044	74.3	89
NE90574	33	4035	74.2	95
T13	41	4008	74.9	90
WI89-055	40	3999	78	84
KS92P0263-137	25	3945	76.6	89
TX89A7141	17	3941	73.8	85
KS831374-142	22	3894	76	83
C0880240	21	3862	75.7	93
TX89A7137	11	3815	73.4	88
NE90479	31	3784	77.3	86
NE90524	32	3782	75.6	94
OK88767-24	7	3753	76.8	84
C0880054	18	3730	74	89
TX88A6480	8	3726	74.3	80
TX90D9277	10	3714	74.8	88
TX91V4931	12	3708	80	85
TAM-107	3	3699	75.1	86
TH905	45	3688	73.7	90
W87-017-44	39	3683	76.5	89
OK88767-15	6	3667	77.7	79
OK88767-11	4	3602	77	79
NE88584	30	3562	75.3	104
C0880169	19	3486	76.1	97
T70	43	3472	76.5	81
N87V106	29	3387	75.9	89
C0880210	20	3246	76.8	85
TX91V3308	16	3161	74.4	83
TX90V7911	14	3132	76.5	77
OK88767-02	5	3060	77.4	83
Scout66	2	3020	75.7	103
KS84063-9-7	23	2804	75.3	85
TX91V5739	15	2755	74	80
Kharkof	1	2636	.	109
MEAN		3762		
LSD(.05)		655		
C.V.		10.7		

HEMINGFORD

NEBRASKA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM
XH1520	36	5481	79.5	85
XH1529	37	5138	80.5	80
TX90D9277	10	5102	76.8	88
T70	43	5080	80.6	82
C0880210	20	5006	81.4	84
NE90524	32	4985	78.8	91
C0880169	19	4950	79.7	89
KS92P059E	24	4945	77.8	82
C0880240	21	4889	80	88
T4731	42	4889	74.4	84
XH1485	35	4885	79.6	87
KS92P0363-134	26	4880	75.5	84
TX89A7137	11	4858	77.1	83
NE90574	33	4855	77.4	88
XH1610	38	4831	78.7	84
TX89A7141	17	4806	76.9	80
KS92P0425-155	27	4797	76.2	72
T13	41	4793	79.1	82
XH1455	34	4770	80.5	82
KS92P0263-137	25	4759	80.1	75
NE88584	30	4687	79.2	97
TX90V8410	13	4849	79.3	81
KS89H48-1	28	4524	77.5	89
TAM-107	3	4508	77.9	84
C0880054	18	4497	78.8	84
TX88A6533	9	4495	79.7	73
T64	44	4479	79.7	80
NE90479	31	4427	80.1	91
OK88767-11	4	4403	79.2	78
Scout66	2	4322	80.4	104
TH905	45	4275	77.4	94
TX90V7911	14	4250	80	81
OK88767-24	7	4100	78.4	76
KS831374-142	22	4080	77.3	76
WI89-055	40	3936	79.3	76
TX88A6480	8	3820	77.4	78
N87V106	29	3811	78.4	84
KS84063-9-7	23	3762	77.8	85
OK88767-02	5	3735	79.5	79
OK88767-15	6	3726	79.1	73
TX91V4931	12	3717	77.4	81
TX91V3308	16	3717	75.7	80
TX91V5739	15	3712	78.7	77
W87-017-44	39	3441	78.7	83
Kharkof	1	3176	78.7	118
MEAN		4465		
LSD(.05)		641		
C.V.		8.8		

BROOKINGS

S. DAKOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1:	LEAF RUST RESPONSE 0-9
KS92P0363-134	26	3498	71.3	68	163	3
T4731	42	3233	66.7	71	163	7
NE90574	33	3172	71.3	78	163	4
TX90D9277	10	3033	69.7	71	162	5
KS92P059E	24	2859	67.5	67	162	3
KS92P0263-137	25	2833	71	66	163	3
TX91V3308	16	2806	67.9	64	160	8
N87V106	29	2803	70.4	67	162	6
KS92P0425-155	27	2728	65.8	70	165	4
NE88584	30	2709	73.8	81	161	5
CO880240	21	2706	70.6	72	165	4
XH1529	37	2697	73.7	65	160	4
WI89-055	40	2652	72.8	61	161	5
XH1455	34	2641	71.5	74	163	4
XH1520	36	2538	73.1	77	159	4
XH1610	38	2476	70.2	67	162	5
TH905	45	2465	72.4	70	160	8
XH1485	35	2432	72.6	72	160	5
W87-017-44	39	2417	72.2	68	159	7
NE90479	31	2380	74.6	75	158	5
OK88767-15	6	2272	71.1	62	163	5
KS84063-9-7	23	2248	68.4	68	161	4
OK88767-11	4	2206	68.8	61	159	5
TX90V7911	14	2180	69.3	67	163	3
CO880169	19	2137	68.6	70	162	6
T64	44	2075	69.3	72	161	8
KS89H48-1	28	2051	73.8	73	159	6
KS831374-142	22	1979	71.5	64	161	6
OK88767-24	7	1954	67.1	63	162	5
Scout66	2	1953	72.4	89	161	7
NE90524	32	1945	66.7	78	164	5
TX91V4931	12	1924	73.8	67	163	3
OK88767-02	5	1880	73.3	63	164	5
T13	41	1786	68	66	159	7
TX89A7137	11	1758	66	63	161	5
TX89A7141	17	1683	65.7	62	161	7
TX90V8410	13	1612	66.2	63	164	3
CO880054	18	1562	64.4	64	164	6
CO880210	20	1512	67	65	164	4
T70	43	1430	66	64	162	6
Kharkof	1	1416	68.8	99	169	5
TAM-107	3	1296	67.5	62	159	8
TX88A6533	9	1244	65.8	62	164	3
TX88A6480	8	1214	63.7	63	162	5
TX91V5739	15	1172	65.7	65	160	6
MEAN		2213				
LSD(.05)		710				
C.V.		19.7				

PIERRE

S. DAKOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LODGING 0-9
OK88767-11	4	7644	82.8	87	151	4
KS92P0263-137	25	7215	74.2	86	154	4
T70	43	7003	75.3	93	152	3
OK88767-24	7	6993	76.6	87	152	5
XH1455	34	6979	74.9	93	152	6
TX88A6533	9	6966	76.2	83	151	5
OK88767-15	6	6726	82.8	82	152	3
KS831374-142	22	6668	77.1	87	152	5
XH1485	35	6634	75.1	92	152	6
OK88767-02	5	6627	81.7	91	151	3
XH1529	37	6625	79.7	89	152	4
CO880210	20	6497	78	88	151	6
KS92P0425-155	27	6464	71.5	78	155	4
KS92P059E	24	6423	70	88	152	3
XH1520	36	6418	75.5	94	150	5
TX91V3308	16	6411	74	91	154	4
T13	41	6384	74.2	88	150	6
TX89A7137	11	6210	73.3	84	151	6
TAM-107	3	6147	78.9	92	153	4
WI89-055	40	6056	76.8	89	150	4
NE90479	31	6012	78.2	96	152	4
TX91V4931	12	5984	79.3	84	151	6
TX89A7141	17	5973	74.4	84	151	6
XH1610	38	5954	78.2	94	152	4
T4731	42	5950	76	87	151	4
TX90D9277	10	5916	73.1	91	152	6
TX90V7911	14	5819	73.5	88	152	5
NE90574	33	5813	71.1	96	153	4
N87V106	29	5765	73.1	91	153	4
NE90524	32	5748	75.5	105	154	6
TX91V5739	15	5737	75.5	94	153	5
KS89H48-1	28	5734	78.4	90	151	6
TX88A6480	8	5662	71.9	81	151	5
CO880169	19	5662	72.8	97	153	5
TX90V8410	13	5603	69.7	87	150	5
T64	44	5525	75.7	88	151	4
TH905	45	5437	72.6	90	152	5
CO880054	18	5289	71.7	93	151	4
CO880240	21	5272	71.7	91	157	6
KS92P0363-134	26	5067	71.1	85	154	3
KS84063-9-7	23	4850	76	93	151	4
NE88584	30	3989	73.5	94	152	7
W87-017-44	39	3979	75.5	90	154	5
Scout66	2	3699	78.2	93	152	8
Kharkof	1	2676	73.5	92	161	7
MEAN		5916				
LSD(.05)		878				
C.V.		9.1				

WINNER

S. DAKOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM
XH1520	36	4993	71.5	84
TX88A6480	8	4617	73.8	76
KS92P0425-155	27	4610	73.7	79
XH1529	37	4571	74.6	87
OK88767-02	5	4559	75.5	85
XH1610	38	4481	70	81
NE90524	32	4459	72	94
TX89A7137	11	4456	75.7	84
N87V106	29	4426	72.6	90
XH1485	35	4414	72.6	84
CO880169	19	4355	70	81
T4731	42	4347	72.8	77
NE88584	30	4340	72.8	78
T64	44	4321	77.5	76
XH1455	34	4253	72	87
KS92P0363-134	26	4201	73.3	74
TX91V3308	16	4184	73.3	82
KS89H48-1	28	4184	71.1	80
TX90D9277	10	4146	73.1	71
OK88767-11	4	4080	77.5	86
TX89A7141	17	4072	72.8	77
KS92P0263-137	25	4008	75.3	76
TX88A6533	9	3992	72.8	77
TX91V4931	12	3976	72	84
TAM-107	3	3969	70.6	84
W87-017-44	39	3921	72.6	82
KS84063-9-7	23	3917	74.8	77
NE90574	33	3914	74.9	91
TX90V7911	14	3910	69.8	87
TH905	45	3908	79.1	85
CO880054	18	3898	72.4	82
OK88767-24	7	3881	74.8	74
OK88767-15	6	3873	73.3	75
T70	43	3871	71.5	84
CO880240	21	3854	75.7	83
KS831374-142	22	3835	76	78
WI89-055	40	3829	77.3	80
T13	41	3809	72	82
Scout66	2	3785	73.5	104
TX90V8410	13	3692	75.3	87
TX91V5739	15	3643	73.7	79
Kharkof	1	3624	71.3	105
NE90479	31	3592	73.7	87
CO880210	20	3585	70.7	78
KS92P059E	24	3573	71.3	86
MEAN		4087		
LSD(.05)		N.S.		
C.V.		14.8		

COLUMBIA, MISSOURI; THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LODGING 0-9	WINTER SURVIVAL %	MILDEW %	BYD VIRUS %	SEPTORIA TRITICI %
T4731	42	3747	68.3	97	137	1	98	2	3	57
TAM-107	3	3669	70.7	95	134	1.3	99	0	4	63
KS92P0425-155	27	3327	69.4	88	138	2	98	3	2	37
KS92P0363-134	26	3126	70.2	95	137	0.7	98	11	4	43
N87V106	29	3063	70.5	101	135	1.7	98	7	4	48
KARL	46	2808	73.1	92	135	1	99	2	9	37
KARL92	49	2794	71.7	91	134	1.3	98	1	7	42
CARDINAL	47	2791	69.4	102	138	0.3	98	4	2	40
TX89A7137	11	2758	69.1	97	135	1	98	1	7	61
XH1455	34	2752	73	99	136	1.7	98	3	5	47
NE90574	33	2740	70	103	140	1.7	98	1	4	38
TX91V3308	16	2731	67.4	90	136	1.3	97	0	9	48
NE90524	32	2713	74.6	112	137	1	99	13	2	42
KS92P0263-137	25	2706	71	97	138	1	97	7	3	38
TX89A7141	17	2677	70.4	92	135	1.3	95	1	9	73
TX90D9277	10	2662	71.3	99	137	0.3	97	0	6	43
XH1529	37	2647	72	96	134	1	98	5	4	45
T13	41	2636	69.6	102	137	1.7	97	1	4	53
WI89-055	40	2623	72	90	136	0.3	97	3	4	63
NE88584	30	2621	74.3	115	138	1.7	98	5	5	42
OK88767-11	4	2618	69.9	92	134	0.7	98	1	4	72
OK88767-15	6	2614	71.5	86	136	0.3	97	0	4	53
TH905	45	2592	69	103	135	1	99	3	34	52
OK88767-24	7	2591	70	94	135	0.7	98	0	3	77
TX90V7911	14	2551	69.8	97	137	1	98	5	6	52
OK88767-02	5	2548	73.4	93	135	0	95	0	5	62
KS831374-142	22	2543	72.3	88	134	1	97	3	9	42
T70	43	2522	70.9	91	136	0.3	98	0	3	48
KS92P059E	24	2476	66	95	137	1	98	6	4	43
NE90479	31	2464	71.7	103	137	0.3	98	6	7	37
CO880240	21	2447	69.4	102	143	1	97	3	3	40
CO880210	20	2435	69.8	95	136	2	96	0	3	57
CO880054	18	2343	67.4	95	137	1.3	96	0	14	50
KS89H48-1	28	2327	72.6	102	137	1.7	98	5	3	45
TX88A6533	9	2260	71	87	137	0.3	98	1	5	64
XH1520	36	2257	73.2	99	135	1	98	4	9	58
T64	44	2235	71.2	102	136	1.3	98	3	5	55
XH1610	38	2206	70.3	105	136	1	95	0	12	70
W87-017-44	39	2199	69.6	93	137	0.3	96	4	16	72
XH1485	35	2185	71.4	103	136	3	98	9	3	48
KS84063-9-7	23	2168	70.1	99	136	0.3	99	10	12	43
CO880169	19	2117	69.4	97	138	0.7	95	13	8	62
Scout66	2	2105	74.1	119	139	3.7	98	5	11	35
TX91V4931	12	2045	74.2	94	135	0.3	97	0	4	52
TX91V5739	15	2039	66.5	97	134	1.3	97	1	14	50
2180	48	2028	67.8	80	133	0	97	32	8	70
TX90V8410	13	2005	69.9	97	137	1.3	93	5	4	42
TX88A6480	8	1989	65.7	90	136	2	98	12	32	75
Kharkof	1	1298	71.3	117	148	4.3	98	12	9	45
MEAN		2526								
LSD(.05)		525								
C.V.		12.8								

CRAWFORDSVILLE

IOWA

ONE REPLICATION

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	WINTER SURVIVAL %
XH1529	37	3907	62.8	88	95
XH1520	36	3874	65.5	92	100
XH1485	35	3860	63.3	92	100
KS831374-142	22	3813	68.2	82	100
T4731	42	3551	61.4	86	95
KS89H48-1	28	3537	66.2	96	100
XH1455	34	3524	66.6	94	100
OK88767-11	4	3457	61.5	84	100
NE90574	33	3356	62.2	98	100
TX89A7141	17	3289	62.8	84	100
KS92P0425-155	27	3275	58.4	82	100
OK88767-15	6	3107	63.1	74	95
OK88767-24	7	3107	63.2	80	100
TH905	45	3046	63.3	92	100
TX88A6533	9	3040	60.9	78	100
KS84063-9-7	23	2993	60.9	90	90
NE88584	30	2986	61.9	106	100
T13	41	2986	58.6	90	100
TX89A7137	11	2972	61	86	100
TX91V5739	15	2932	61.9	76	90
C0880169	19	2925	60.4	88	100
C0880240	21	2865	60.9	102	100
TX88A6480	8	2838	57.1	78	95
KS92P059E	24	2825	58.6	90	95
XH1610	38	2791	59	88	100
KS92P0363-134	26	2757	59.5	92	100
TAM-107	3	2737	59.1	86	95
TX90V8410	13	2710	61	86	90
TX90D9277	10	2697	58.2	86	85
NE90524	32	2683	53.1	108	95
T70	43	2596	55.3	82	90
Scout66	2	2576	59.5	102	100
T64	44	2569	56.9	90	95
TX91V3308	16	2562	57.5	86	85
NE90479	31	2562	63.1	102	100
KS92P0263-137	25	2515	58.4	88	100
WI89-055	40	2482	60	78	95
N87V106	29	2441	53.5	100	90
C0880210	20	2374	57.5	86	100
TX91V4931	12	2354	.	85	80
W87-017-44	39	2320	58.1	88	95
C0880054	18	2313	54.4	92	100
TX90V7911	14	2192	.	87	95
Kharkof	1	1749	.	114	100
OK88767-02	5	599	.	80	100
MEAN		2859			
LSD(.05)					
C.V.					

ABERDEEN

IDAHO

TWO REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LODGING 0-9	STAND %	STRAW STRENGTH 0-5
TX91V3308	16	11211	80.1	117	163	7	96	3
TX89A7137	11	11069	79.2	112	160	6.5	97	4
C0880169	19	10841	80.4	117	162	7	97	3.5
C0880054	18	10804	79.2	110	163	7.5	97	3
T70	43	10568	82	112	160	5.5	88	2.5
OK88767-11	4	10491	80.6	110	158	2.5	98	3
KS92P0263-137	25	10447	79.5	112	161	3	97	3
WI89-055	40	10437	82.6	109	158	3.5	94	3
KS92P059E	24	10246	77.7	114	161	5	98	3.5
TAM-107	3	10084	80.6	117	157	6	98	4
OK88767-24	7	10027	80.4	114	159	2	96	2.5
T13	41	9993	80.4	112	158	5	97	3
KS831374-142	22	9966	79.7	107	157	3.5	96	2.5
C0880210	20	9845	80.4	107	162	7.5	95	4
W87-017-44	39	9724	81.4	110	158	2.5	97	3
OK88767-15	6	9711	80.1	103	161	1.5	97	2
TX89A7141	17	9671	79.5	108	158	7	98	3.5
TX88A6533	9	9570	78.3	103	160	7.5	95	4
XH1520	36	9556	80.4	116	158	7.5	99	3.5
MERIDIAN	46	9381	79.5	117	166	3	94	3
XH1610	38	9072	79.2	117	162	6.5	97	4
N87V106	29	8874	78.9	107	158	7.5	97	3
XH1485	35	8864	80.6	114	160	7.5	98	3.5
OK88767-02	5	8776	79.9	102	159	2	97	3
NE88584	30	8662	80.1	127	159	7.5	91	4
T64	44	8611	78.4	112	157	7.5	90	4
KS92P0363-134	26	8527	78	107	162	8	98	4
KS84063-9-7	23	8376	80.2	116	160	4.5	97	3
TX90V7911	14	8369	79.5	109	162	7.5	97	4
C0880240	21	8336	79.2	112	163	8	82	3.5
XH1455	34	8278	80.4	118	162	8	96	4
TX90D9277	10	8178	78.6	117	162	5.5	80	3.5
TX91V5739	15	8104	78	107	158	6.5	98	4
KS89H48-1	28	7922	79.3	112	158	8	95	4.5
XH1529	37	7919	79.7	108	158	8	97	4
TX88A6480	8	7838	78.4	99	160	7.5	97	4
T4731	42	7828	74.9	102	160	8.3	97	5
NE90524	32	7761	79.7	126	162	8	94	4
TX91V4931	12	7646	82.8	110	158	7	96	3.5
NE90574	33	7347	77.5	117	162	8	92	3
KS92P0425-155	27	7068	77.9	93	163	8	98	3.5
TX90V8410	13	6944	79.9	104	159	8	97	4
NE90479	31	6335	80.1	105	160	8.3	95	5
Scout66	2	5636	78.4	121	158	8.8	97	4.5
Kharkof	1	5057	78.8	121	166	9	97	4
MEAN		8888						
LSD(.05)		1955						
C.V.		10.9						

1993 Southern Regional Performance Nursery

Locations in South Dakota

Note: Individual SRPN location data from South Dakota was inadvertantly omitted from the 1993 Regional Report.

BROOKINGS

S. DAKOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LEAF RUST SEV. %	RESP 0-9
XNH1687	28	3672	72.8	80	164		3
NE88588	24	3220	73.4	86	162		4
ND8955	13	3203	70.1	85	165		3
SD89119	9	2911	72.7	88	161		5
ND89142	14	2890	74.3	99	167		4
NE88595	23	2847	72.3	77	160		5
NE89526	18	2835	72.7	78	163		5
SD88231	8	2792	71.8	87	160		4
NE89657	19	2784	71.2	74	164		5
Roughrider	2	2772	73.8	92	167		4
NE88526	22	2750	73.8	71	164		4
ND8933	12	2698	71.6	99	168		3
ND8930	11	2630	72.7	101	169		3
ND8889	15	2519	68.1	94	166		5
NE87615	20	2399	70.7	66	161		5
SD87143	5	2315	69.9	83	163		3
NE90625	21	2290	71.4	70	165		4
NE89522	17	2262	65.6	77	161		4
SD89204	6	2238	62.7	77	165		4
Abilene	3	2128	67.2	67	164		6
SD88201	4	2083	71	83	165		3
XNH1650	27	2081	65.9	80	165		3
SD89102	7	1927	71.2	80	161		3
ND90109	16	1775	66.7	88	166		3
MT8713	31	1774	67.4	64	165		7
MT8719	32	1689	68.9	89	166		5
SD89333	10	1492	68.3	82	159		8
WI88-083	30	1472	67	57	162		6
XNH1643	25	1310	62.3	77	166		4
Kharkof	1	1283	68.9	104	168		5
W-198	34	1139	62.3	98	167		5
XNH1712	29	1125	64.5	68	164		6
XNH1648	26	973	60.5	75	165		5
W-235	35	622	61.6	93	168		6
IDO426	33	216	55.2	69	168		6
MEAN		2146					
LSD(.05)		873					
C.V.		24.9					

1993 Southern Regional Performance Nursery

PIERRE

S. DAKOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM	DAYS TO HEADING FROM 1/1	LODGING 0-9
NE89526	18	6124	74.5	97	154	2.7
NE89657	19	5939	74.1	107	153	5
WI88-083	30	5859	73.6	90	152	4.3
NE89522	17	5751	71.4	103	153	6
XNH1687	28	5728	73.9	102	155	4
NE88526	22	5655	74.8	104	153	3
SD89102	7	5568	78.1	99	152	5.3
Abilene	3	5545	73.8	87	153	5.3
XNH1712	29	5402	71.2	98	155	3
XNH1650	27	5387	71.2	100	157	2.7
NE90625	21	5295	73	100	155	3.3
MT8713	31	5122	74.1	97	157	2
NE87615	20	5072	70.7	91	154	6
SD88231	8	4948	75.8	102	152	6
SD87143	5	4939	74.7	103	153	4.3
NE88595	23	4901	71.2	95	152	6
SD89119	9	4858	76.5	100	154	6.7
ND8955	13	4766	72.3	97	157	4
SD89333	10	4744	74.1	108	153	5.7
NE88588	24	4744	74.3	102	151	4.7
SD89204	6	4600	69.2	96	154	7.3
XNH1643	25	4531	70.5	96	158	2.7
XNH1648	26	4367	69.4	100	157	3
SD88201	4	4237	74.3	101	160	5.7
ND90109	16	4208	74.1	102	160	5.3
ND8933	12	3682	73.2	104	162	3
ND8889	15	3636	71.2	102	159	7
W-198	34	3526	71.4	99	162	3
Roughrider	2	3518	75.2	105	159	4.3
ND89142	14	3268	75.4	98	160	4.3
ND8930	11	3186	75.8	103	162	3.3
Kharkof	1	2765	72.8	103	160	6.7
IDO426	33	2712	67.4	90	160	3.7
W-235	35	2347	70.8	100	161	6
MT8719	32	2346	70.5	105	161	4.3
MEAN		4551				
LSD(.05)		828				
C.V.		11.1				

1993 Southern Regional Performance Nursery

WINNER

S. DAKOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	ENTRY NO.	YIELD KG/HA	VOLUME WEIGHT KG/HL	PLANT HEIGHT CM
NE89522	17	4960	71.8	91
XNH1687	28	4896	71.9	94
NE89657	19	4889	71.6	86
WI88-083	30	4836	72.1	82
NE88595	23	4745	70.5	97
Abilene	3	4732	74.5	79
NE87615	20	4675	71.6	80
NE88526	22	4600	72.3	93
NE89526	18	4566	72.5	93
XNH1650	27	4470	69	93
NE90625	21	4468	67.8	90
NE88588	24	4263	73.9	103
SD89119	9	4136	71.8	94
SD89204	6	4103	67.6	90
ND8955	13	4017	69	96
SD88231	8	4011	73.4	92
SD89102	7	3974	75	95
SD87143	5	3905	71.6	93
ND90109	16	3891	71.2	95
SD89333	10	3878	71.6	102
XNH1643	25	3802	69.9	89
ND8889	15	3801	70.5	102
XNH1648	26	3789	71	90
XNH1712	29	3787	71.4	87
SD88201	4	3496	73.4	104
MT8713	31	3280	70.1	90
W-198	34	3080	68.1	102
Roughrider	2	2982	70.3	101
ND89142	14	2892	71.8	100
ND8933	12	2815	69	99
ND8930	11	2772	71.8	102
MT8719	32	2674	70.5	91
W-235	35	2623	68.7	100
Kharkof	1	2618	68.7	98
IDO426	33	2335	65.6	82
MEAN		3850		
LSD(.05)		516		
C.V.		8.2		