

Table 18. Yield and agronomic data for 29 wheats grown in the Northern Regional Performance Nursery in 1993.

LINCOLN

NEBRASKA

THREE REPLICATIONS

C.I. OR SEL. NO.	: :ENTRY: : NO. :	: YIELD : KG/HA	: VOLUME : WEIGHT : KG/HL	: DAYS TO : HEADING : FROM 1/1:
NE91648	22	4491	77	143
XNH1564	23	4415	77.4	143
XNH1772	25	4330	77.3	143
NE90625	18	4107	76.5	144
SD89333	5	4102	70.4	143
XNH1727	24	4072	76.5	144
XNH-2	27	4036	77.1	146
HBC197F	10	3969	78	143
SD89119	4	3965	79.5	144
IDO355HW	29	3946	76.9	147
NE91562	20	3892	77	143
ND8889	13	3866	77.7	146
SD89205	9	3846	77.9	143
SD89180	7	3806	79.7	143
NE90616	19	3779	73.8	143
PI511307	3	3775	79.3	144
NE91631	21	3649	76.9	146
SD89153	6	3642	81	143
SD89186	8	3628	77.7	143
ND8955	12	3619	76.8	145
XNH-1	26	3573	77.9	146
CI1442	1	3568	78.6	148
ND9064	17	3556	78.4	143
ND90109	14	3532	79.6	146
ND8974	15	3502	77.7	143
ND8933	11	3343	74.3	148
ND9043	16	3341	76.6	148
IDO426	28	3312	76.5	147
CI17439	2	3224	79.1	147

MEAN	3789
LSD(.05)	545
C.V.	8.8

NORTH PLATTE

NEBRASKA

THREE REPLICATIONS

C.I. OR SEL. NO.	: ENTRY: NO.	: YIELD KG/HA	: VOLUME WEIGHT KG/HL
NE90625	18	4455	77.4
PI511307	3	4230	82.6
XNH1772	25	4209	81.3
SD89205	9	4165	80
XNH1564	23	4045	81.3
SD89333	5	4010	82.6
NE91648	22	3973	80
XNH1727	24	3941	80
SD89186	8	3828	81.3
ND8955	12	3822	77.4
XNH-1	26	3777	81.3
NE90616	19	3760	74.8
NE91631	21	3691	80
SD89119	4	3690	82.6
NE91562	20	3639	80
SD89180	7	3603	82.6
HBC197F	10	3590	80
ND8889	13	3584	81.3
XNH-2	27	3536	81.3
ND8933	11	3512	80
ND9064	17	3471	80
SD89153	6	3432	83.9
ND8974	15	3216	74.8
ND90109	14	3209	80
CI17439	2	3134	80
CI1442	1	3062	80
IDO355HW	29	3028	81.3
ND9043	16	2900	78.7
IDO426	28	2556	81.3
MEAN		3623	
LSD(.05)		577	
C.V.		9.8	

SIDNEY

NEBRASKA

THREE REPLICATIONS

C.I. OR SEL. NO.	: ENTRY: NO.	: YIELD : KG/HA	: PLANT : HEIGHT : CM
SD89205	9	4928	84
XNH1727	24	4798	81
NE91631	21	4788	86
NE90625	18	4472	79
NE91562	20	4461	74
NE91648	22	4354	81
SD89153	6	4337	79
NE90616	19	4310	71
SD89333	5	4304	81
IDO426	28	4279	74
HBC197F	10	4261	81
IDO355HW	29	4212	89
ND8889	13	4137	91
PI511307	3	4122	66
ND8955	12	4052	84
SD89180	7	4037	84
SD89186	8	3970	86
ND90109	14	3926	91
ND9064	17	3899	91
ND8933	11	3896	91
SD89119	4	3737	79
ND8974	15	3612	86
CI17439	2	3522	86
CI1442	1	3200	97
ND9043	16	3048	94
MEAN		4107	
LSD(.05)		557	
C.V.		8.3	

HEMINGFORD

NEBRASKA

THREE REPLICATIONS

C.I. OR SEL. NO.	: ENTRY: NO.	: YIELD KG/HA	: VOLUME KG/HL	: PLANT HEIGHT CM
CI17439	2	3953	80	99
PI511307	3	3942	81.3	69
SD89119	4	3874	83.9	81
ND90109	14	3807	81.3	94
SD89186	8	3785	81.3	89
SD89180	7	3730	80	91
CI1442	1	3718	81.3	107
SD89333	5	3704	80	91
SD89153	6	3691	80	89
HBC197F	10	3666	80	81
NE90625	18	3661	74.8	81
IDO355EW	29	3651	80	89
NE91562	20	3587	81.3	84
NE91648	22	3573	80	89
IDO426	28	3551	80	71
ND8974	15	3494	78.7	91
ND8955	12	3487	76.1	89
NE90616	19	3485	76.1	76
SD89205	9	3480	78.7	86
ND8889	13	3448	78.7	97
NE91631	21	3324	80	91
XNH1727	24	3297	78.7	69
ND9064	17	3232	78.7	102
ND9043	16	3202	80	94
ND8933	11	2903	80	91

MEAN	3570
LSD(.05)	N.S.
C.V.	9.8

BROOKINGS

S. DAKOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	: : ENTRY: : NO. :	: YIELD : KG/HA :	: VOLUME : WEIGHT : KG/HL :	: DAYS TO : HEADING : FROM 1/1:
ND8933	11	2598	74.1	162
CI17439	2	2284	76	161
SD89153	6	2284	77.4	157
ND8889	13	2282	74.9	162
ND8955	12	2242	73	161
XNH1772	25	2206	74.2	158
CI1442	1	2204	77	160
ND9064	17	2197	74.6	163
ND8974	15	1930	69.4	161
SD89333	5	1908	73.3	155
SD89205	9	1903	74.5	159
SD89186	8	1883	73.1	159
ROSE	30	1861	75.9	159
SD89119	4	1816	73.3	160
ND90109	14	1773	72.1	161
SD89180	7	1654	72.9	158
NE90616	19	1652	67.6	159
ND9043	16	1636	71.2	164
HBC197F	10	1537	72.8	158
NE91648	22	1466	71.4	160
NE91631	21	1459	67.9	161
NE90625	18	1414	68.1	162
NE91562	20	1349	68.2	160
XNH1564	23	1345	68.5	158
XNH-2	27	1335	71.1	161
PI511307	3	1280	65.5	160
XNH1727	24	1204	67.6	159
IDO426	28	999	66.2	163
IDO355HW	29	998	67.6	164
XNH-1	26	968	68.2	162

MEAN	1722
LSD (.05)	745
C.V.	26.3

PIERRE

S. DAKOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	: ENTRY: NO.	: YIELD KG/HA	: VOLUME WEIGHT KG/HL	: PLANT HEIGHT CM
SD89180	7	3150	77.1	46
CI1442	1	3100	77.2	58
ND9064	17	3015	79.2	55
CI17439	2	2972	77.1	56
SD89119	4	2912	76.7	50
SD89153	6	2898	77.2	50
XNH-1	26	2874	77.2	60
SD89333	5	2818	77.3	50
NE90625	18	2739	77	55
XNH-2	27	2730	78.6	50
XNH1564	23	2728	76.5	54
ND8889	13	2724	76	57
NE90616	19	2697	76.3	52
XNH1727	24	2659	75.8	51
ROSE	30	2573	76.7	56
XNH1772	25	2560	76.8	52
NE91631	21	2538	76.5	47
SD89205	9	2526	77.4	54
ND90109	14	2515	77	58
ND8955	12	2513	76.5	53
IDO355HW	29	2430	76.5	53
ND8974	15	2410	75.8	50
ND8933	11	2354	76	57
ND9043	16	2352	76.4	56
HBC197F	10	2340	75.6	50
IDO426	28	2253	76.6	50
SD89186	8	2224	74.8	47
PI511307	3	2204	75.7	44
NE91562	20	2015	75.8	55
NE91648	22	1876	74.6	52

MEAN	2590
LSD(.05)	N.S.
C.V.	25.2

WINNER

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:	: WINTER SURVIVAL %
XNH1727	24	4817	76.1	80	154	87
NE91562	20	4788	75.2	81	153	97
NE90625	18	4598	74	75	154	83
XNH1772	25	4508	77.2	75	153	80
NE91648	22	4470	76.5	80	154	93
SD89119	4	4008	76.1	74	152	93
ND8889	13	3853	76	84	154	93
NE91631	21	3788	75.9	84	155	87
SD89186	8	3786	75	74	153	100
XNH1564	23	3768	73.4	75	154	63
SD89180	7	3723	77.4	76	153	73
ND8933	11	3663	72.2	90	157	83
ND90109	14	3645	75.1	86	155	93
ND8955	12	3508	74.9	75	154	83
NE90616	19	3508	70	71	154	80
XNH-1	26	3398	77.1	76	155	67
ND9064	17	3313	71.8	93	158	83
SD89153	6	3268	73.5	78	153	90
ND8974	15	3250	72	77	155	93
SD89205	9	3241	75.2	76	154	57
XNH-2	27	3217	70.3	72	155	97
HBC197F	10	3190	74.7	69	149	83
ND9043	16	3125	75.2	92	156	97
CI17439	2	2905	75.6	90	160	77
PI511307	3	2721	76	61	155	73
SD89333	5	2694	73	75	150	83
CI1442	1	2681	76.4	87	158	93
IDO426	28	1885	68.4	67	159	63
IDO355HW	29	1511	68.5	80	158	53
ROSE	30	1466	70	85	158	20

MEAN	3410
LSD(.05)	1488
C.V.	26.6

CASSELTON

N. DAKOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	: ENTRY: NO.	: YIELD KG/HA	: VOLUME KG/HL	: PLANT HEIGHT CM	: DAYS TO HEADING FROM 1/1:	: LODGING 0-9	: STAND %
NE91562	20	4725	76.4	86	164	2	80
XNH1772	25	4538	76.8	84	162	2.7	75
NE91648	22	4504	77.2	85	166	1	68
NE90625	18	4440	77.2	79	162	0	72
XNH1727	24	4309	75.1	85	163	2	72
SD89186	8	4097	78.2	79	162	1.3	73
SD89333	5	4020	77.7	77	157	2	67
XNH-2	27	4008	75.6	78	163	0	77
NE90616	19	3950	74.8	73	162	0	78
SD89119	4	3939	77.9	83	160	2.3	65
SD89153	6	3922	79.7	79	164	1.3	73
CI17439	2	3821	77.4	97	165	6	73
XNH1564	23	3802	75.2	74	162	0.7	55
PI511307	3	3753	78	67	162	0	72
SEWARD	30	3743	74.9	94	166	1.3	67
NE91631	21	3666	73.4	90	167	0.7	67
SD89205	9	3625	77.5	79	162	2.3	68
ND8933	11	3565	72	97	169	3.3	63
SD89180	7	3561	78.5	82	162	2.7	70
ND8974	15	3541	74.2	84	165	0.3	65
ND9043	16	3303	73.4	101	169	3.7	52
HBC197F	10	3243	76.9	76	162	0.7	68
ND8889	13	3012	73.1	92	166	3	53
IDO426	28	2891	74.5	75	164	0.3	68
ND9064	17	2766	73.9	98	165	1.7	47
ND8955	12	2715	71.7	88	169	0.3	45
XNH-1	26	2585	71.2	80	165	0.3	38
CI1442	1	2582	74.3	104	171	4.7	52
ND90109	14	2551	73.8	94	166	0	57
IDO355HW	29	2125	70.4	88	167	3	45

MEAN	3577
LSD(.05)	925
C.V.	15.8

WILLISTON

N. DAKOTA

FOUR REPLICATIONS

C.I. OR SEL. NO.	: ENTRY: NO.	: YIELD KG/HA	: VOLUME WEIGHT KG/HL	: PLANT HEIGHT CM	: DAYS TO HEADING FROM 1/1:	: WINTER SURVIVAL %	: LEAF DISEASE %	:
XNH1772	25	4433	80.9	74	151	99	55	:
PI511307	3	4105	82.2	63	150	99	47	:
XNH-2	27	4027	81.3	72	153	91	28	:
XNH1727	24	4018	79.7	75	151	88	68	:
SEWARD	30	3972	80.1	86	156	95	37	:
XNH1564	23	3917	80	70	150	88	70	:
ND8889	13	3882	80.2	80	154	99	42	:
ND8974	15	3871	79.6	78	154	99	53	:
IDO355HW	29	3867	79.7	84	155	88	38	:
SD89186	8	3853	80.8	75	151	90	62	:
ND9064	17	3799	80.5	88	155	95	18	:
NE91648	22	3775	81.1	76	153	94	48	:
XNH-1	26	3761	79.5	77	153	76	62	:
NE91631	21	3760	78.2	82	154	93	37	:
NE90625	18	3754	79.3	73	153	90	57	:
SD89153	6	3721	80.8	75	154	93	22	:
IDO426	28	3707	78.7	72	155	90	23	:
NE90616	19	3619	78.2	67	151	94	70	:
SD89333	5	3589	81.3	76	149	90	65	:
ND8933	11	3575	79.5	85	155	96	35	:
SD89119	4	3538	80.9	76	151	90	33	:
SD89205	9	3537	80.9	76	151	84	67	:
NE91562	20	3537	79.9	79	152	90	52	:
ND8955	12	3517	78.9	76	153	90	53	:
HBC197F	10	3496	80.4	67	150	86	57	:
ND9043	16	3429	79.6	90	156	100	28	:
CI17439	2	3392	80.2	85	155	99	47	:
ND90109	14	3142	78	83	154	95	57	:
SD89180	7	3069	81.1	76	150	80	57	:
CI1442	1	2649	77.8	100	154	79	53	:

MEAN 3677
LSD(.05) 581
C.V. 11.2

WASECA
MINNESOTA
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	: DISEASE 0-9	:
XNH1772	25	5289	71.9	82	156	1	2	3	
NE91562	20	4786	71.1	82	157	30	5	3	
NE90616	19	4771	69.7	78	157	50	7	2	
ND8955	12	4611	71.3	86	158	.	2	3	
XNH1727	24	4601	69.8	85	156	5	8	2.3	
XNH1564	23	4541	70	75	158	30	8	2.3	
NE91648	22	4539	73	86	157	60	8	3.3	
ND9064	17	4534	73.6	102	156	15	8	3.7	
ND8933	11	4517	72.6	95	157	.	2	3	
NE90625	18	4443	71.2	80	158	20	7	2.3	
ND9043	16	4436	74	102	156	5	5	4	
CI17439	2	4280	73.8	90	157	80	8	3	
XNH-1	26	4234	71.4	79	157	80	8	2.3	
ND8889	13	4233	71.6	91	156	20	7	2.7	
SD89119	4	4232	73.1	80	157	.	.	2	
SD89205	9	4187	71.5	80	157	.	.	3	
NE91631	21	4153	70.3	93	157	60	8	1.7	
ND90109	14	4091	73.1	93	156	1	2	2	
SD89153	6	3925	73.2	84	157	100	8	2.3	
ND8974	15	3919	70.4	86	157	.	.	2.7	
SD89333	5	3874	71.3	76	156	.	.	3.3	
SD89186	8	3861	70.5	75	157	.	.	2.7	
XNH-2	27	3772	70.2	77	157	.	.	2	
SD89180	7	3687	72.6	81	156	90	8	2.7	
CI1442	1	3536	72.6	89	156	.	.	3.7	
HBC197F	10	3423	71.1	73	157	.	.	3.3	
PI511307	3	3319	70.6	63	159	.	.	1.7	
IDO355HW	29	2241	70.2	98	158	.	.	2	
IDO426	28	1553	64.7	69	159	90	8	1.7	

MEAN	4055
LSD(.05)	556
C.V.	8.4

ROSEMOUNT, MINNESOTA

THREE REPLICATIONS

C.I. OR SEL. NO.	: ENTRY: NO.	: YIELD KG/HA	: VOLUME KG/HL	: PLANT HEIGHT CM	: DAYS TO HEADING FROM 1/1	: LEAF RUST: SEV.: %	: LEAF RUST: SEV.: %	: LEAF RUST: SEV.: %	: LEAF DISEASE 0-9	: MILDEW 0-9	:
XNH1727	24	6824	76.4	100	154	5	8	5	5	1.7	.
XNH1772	25	6764	76.6	98	154	1	8	5	3	1.3	.
XNH1564	23	6511	76.8	87	153	10	8	5	7	1.3	.
NE91631	21	6086	74.6	101	156	10	8	50	8	1.7	.
ND8955	12	6069	78.6	102	157	1	.	1	2	2.7	.
NE91648	22	5991	77.5	97	154	10	8	10	7	3	.
NE91562	20	5947	74.2	94	155	5	8	5	7	4.3	.
SD89119	4	5833	77.7	99	153	10	8	90	8	2	.
NE90616	19	5756	73.8	91	154	1	.	5	5	1.3	.
SD89153	6	5733	79.1	95	155	5	8	60	8	1.7	.
SD89205	9	5706	77.3	96	154	5	8	5	7	3.3	.
SD89186	8	5583	75.5	97	153	20	8	.	.	3.7	.
NE90625	18	5545	76	94	154	1	8	10	7	1.7	.
SD89180	7	5411	78	100	154	20	8	90	8	3.7	.
ND8974	15	5386	76.6	101	157	40	8	80	8	2.3	.
ND8889	13	5378	76.9	110	156	5	8	10	8	3	.
ND9064	17	5326	76.6	103	156	5	8	10	7	4	.
XNH-1	26	5252	75.5	93	156	30	8	50	8	1	5
XNH-2	27	5249	73.5	97	155	70	8	.	.	1.3	7
ND8933	11	5247	76.2	110	159	1	.	10	5	3	4
CI17439	2	5234	75.7	112	157	40	8	100	8	4.3	.
HBC197F	10	5106	75.9	99	152	40	8	40	8	1.3	.
SD89333	5	5068	75.9	99	153	15	8	100	8	4.7	.
PI511307	3	5043	73.8	77	154	60	8	.	.	1	7
ND9043	16	4775	75.7	106	158	1	.	20	7	5	.
CI1442	1	4650	77.1	101	152	40	8	.	.	3.3	.
ND90109	14	4584	76.4	109	157	10	8	1	2	1.3	.
IDO355HW	29	3772	75.1	106	159	80	8	.	.	1.3	.
IDO426	28	3034	67.1	85	159	60	8	.	.	1.3	4

MEAN 5409
LSD(.05) 723
C.V. 8.2

ARCHER
WYOMING
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:	: WINTER SURVIVAL %
XNH1727	24	1520	68.9	46	156	91
PI511307	3	1401	72.9	41	155	91
XNH-1	26	1399	68.4	45	158	89
SD89153	6	1397	70.7	49	158	97
ND9064	17	1370	69.9	51	159	95
XNH1564	23	1352	69.3	44	155	91
XNH-2	27	1352	72.8	45	158	95
HBC197F	10	1316	70	42	154	93
BUCKSKIN	30	1267	72	47	157	91
SD89333	5	1251	67.7	44	154	87
NE90625	18	1224	66.2	45	157	93
SD89186	8	1202	68.5	47	156	94
CI1442	1	1170	71.1	47	157	86
NE91648	22	1139	67.7	46	158	97
SD89119	4	1123	68.6	46	158	87
ND8933	11	1121	71.2	50	161	91
NE90616	19	1116	65.4	44	158	96
SD89180	7	1103	71.1	46	156	96
IDO426	28	1089	68	47	160	89
NE91562	20	1085	69.4	47	158	94
XNH1772	25	1085	71.1	44	155	96
SD89205	9	1083	66.6	44	157	91
IDO355HW	29	1027	63.9	47	163	89
ND9043	16	1004	67.5	48	161	93
NE91631	21	982	67	47	158	95
CI17439	2	928	70.7	47	160	93
ND8955	12	926	65.8	47	160	94
ND8889	13	894	66.4	47	161	93
ND8974	15	894	66.8	47	160	91
ND90109	14	874	67.5	45	161	90

MEAN	1156
LSD(.05)	302
C.V.	16.0

SIDNEY
MONTANA
FOUR REPLICATIONS

C.I. OR SEL. NO.	: ENTRY: NO.	: YIELD KG/HA	: VOLUME KG/HL	: PLANT HEIGHT CM	: DAYS TO HEADING FROM 1/1:	: WINTER SURVIVAL %	: GRAIN PROTEIN %
XNH-1	26	4302	81.6	72	157	85	10.8
XNH1727	24	4209	81.7	77	156	86	11.9
IDO355HW	29	4081	81	90	160	79	11.1
NE90625	18	4072	80	76	155	88	10.8
XNH-2	27	4061	82.2	71	157	76	11.3
ND8889	13	4057	81.5	90	158	91	11.1
ND9064	17	4054	80.9	94	158	90	11.8
ND8955	12	4039	80.4	81	158	86	10.8
SD89153	6	3992	81.7	77	157	85	12.7
ND8974	15	3984	81.6	78	158	93	10.8
XNH1772	25	3953	80.4	78	155	90	11.9
NE91631	21	3947	79.3	82	158	85	10
SD89180	7	3914	81.8	79	155	86	12.9
XNH1564	23	3832	81.2	69	155	81	12
NE91562	20	3789	80.7	78	156	93	12.6
SD89186	8	3717	80.7	73	155	90	11.8
NE91648	22	3656	81.2	77	156	89	12
CI17439	2	3648	81.5	92	159	86	11.5
NE90616	19	3634	78.5	70	155	94	12.5
ND90109	14	3570	79.9	86	158	90	11.1
SD89205	9	3552	81.1	72	154	88	12.4
IDO426	28	3552	78.6	75	160	74	10.3
ND8933	11	3542	79.9	91	160	85	10.7
SD89119	4	3484	79.6	74	155	81	12.9
ND9043	16	3464	79.9	92	159	93	12.1
PI511307	3	3371	81.8	61	155	86	13.1
SD89333	5	3365	81.2	72	153	83	12.9
HBC197F	10	3280	80.8	72	154	74	12.9
CI1442	1	3136	81.2	93	159	89	12.4

MEAN	3768
LSD(.05)	519
C.V.	9.8

BOZEMAN

MONTANA

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:
XNH-1	26	6723	81.2	94	161
IDO426	28	6641	80.5	81	164
XNH1564	23	6515	80.5	91	158
XNH1727	24	6467	80.5	98	159
XNH-2	27	6276	81.4	87	160
IDO355HW	29	6200	81.1	106	164
NE91631	21	6112	79.9	99	162
SD89333	5	5958	81.7	97	156
XNH1772	25	5916	80.8	91	158
NE90616	19	5907	79.6	83	159
ND8889	13	5698	80.8	104	163
NE91562	20	5576	80.1	97	161
ND8955	12	5446	80.1	102	163
NE91648	22	5341	80.8	97	160
SD89205	9	5337	81.6	94	158
PI511307	3	5225	81.8	75	157
NE90625	18	5174	80.5	91	158
ND90109	14	5167	80.8	107	163
HBC197F	10	5098	81.4	88	158
SD89119	4	5059	81.1	95	158
ND8974	15	5033	80	101	162
SD89153	6	4948	81.6	97	162
ND9064	17	4932	80.8	121	164
SD89180	7	4778	81.2	98	158
ND8933	11	4772	80.2	112	164
SD89186	8	4641	80.5	95	158
CI17439	2	4255	80.7	113	164
ND9043	16	4012	79.2	117	165
CI1442	1	3864	78.7	119	163

MEAN	5416
LSD(.05)	481
C.V.	5.4

LETHBRIDGE, ALBERTA

FOUR REPLICATIONS

C.I. OR SEL. NO.	: ENTRY: NO.	: YIELD KG/HA	: VOLUME KG/HL	: PLANT HEIGHT CM	: DAYS TO HEADING FROM 1/1:	: TAN SPOT LOWER LF %	: TAN SPOT MIDDLE LF %	: LEAFSPOT 0-9 %
XNH-2	27	5257	81.2	79	162	5	0	1.7
IDO426	28	5247	79.2	76	164	3.3	0.3	2
NE91631	21	5110	79.5	87	164	3.7	0.7	2.3
XNH-1	26	5023	80.2	83	162	13.3	0	2
NE90616	19	4943	78.6	77	160	18.3	0.7	2.7
IDO355HW	29	4904	80.6	90	164	1	0	1.3
XNH1564	23	4808	79.8	78	158	1	0	1.3
XNH1772	25	4792	80.3	80	161	7	0	2.7
SD89205	9	4641	81.5	87	159	8.3	0.7	2.3
XNH1727	24	4605	79.6	82	161	5.3	0	2
SD89333	5	4595	80.7	88	156	1.3	0	1.7
NE91562	20	4589	80.7	86	160	6.7	0	1.3
NE91648	22	4586	80.8	83	162	7	0	2
ND8889	13	4573	80.1	98	163	11.7	0	3
ND8955	12	4527	79	89	164	20	2	2.7
READYMADE	30	4482	80.6	97	163	26.7	2.3	4
SD89119	4	4470	81.2	84	159	13.3	0	2
PI511307	3	4243	82.6	66	159	6.7	0	1.7
NE90625	18	4214	80.3	80	162	20	7.3	3.3
ND8974	15	4181	79.4	86	164	15	3.3	2.7
ND90109	14	4139	80.6	86	164	20	0.7	3
SD89180	7	4097	81	85	160	7.3	0	2.3
SD89153	6	4056	81.9	83	161	5.3	0	3
HBC197F	10	4055	80.9	73	159	2.3	0.3	2
ND9043	16	4022	79.1	104	164	20	0.3	2
SD89186	8	3963	80.5	88	158	15	0	2.3
ND8933	11	3830	79.1	103	164	21.7	10	2.7
ND9064	17	3778	80.4	105	164	25.3	0	2
CI17439	2	3738	81.1	101	163	21.7	1	2.7
CI1442	1	3512	80.3	105	164	28.3	0.3	3

MEAN 4431
LSD(.05) 640
C.V. 8.8