

Table 28. Reaction of entries in the 1993 Northern Regional Performance Nursery to Tan Spot - Stillwater, OK.

Rank <sup>x</sup>	Entry No.	Sel. No.	Mean Lesion Lengths (mm)		
			Test 1 <sup>y</sup>	Test 2 <sup>y</sup>	Mean <sup>z</sup>
19	1	Kharkof	2.74	2.73	2.74
7	2	Roughrider	2.65	2.13	2.39
9	3	Abilene	2.96	2.20	2.58
20	4	SD88201	2.94	2.63	2.78
29	5	SD87143	3.25	3.06	3.15
38	6	SD89204	4.38	3.03	3.71
14	7	SD89102	2.62	2.67	2.64
31	8	SD88231	3.42	2.96	3.19
35	9	SD89119	4.11	2.64	3.37
17	10	SD89333	2.81	2.60	2.70
27	11	ND8930	3.06	3.10	3.08
24	12	ND8933	3.39	2.58	2.98
37	13	ND8955	4.13	2.85	3.49
6	14	ND89142	2.70	2.02	2.36
18	15	ND8889	2.78	2.65	2.71
34	16	ND90109	3.47	3.22	3.35
32	17	NE89522	3.43	3.00	3.21
10	18	NE89526	3.26	1.90	2.58
25	19	NE89657	3.30	2.77	3.03
33	20	NE87615	3.60	2.90	3.25
26	21	NE90625	3.52	2.60	3.06
30	22	NE88526	3.73	2.62	3.17
28	23	NE88595	3.53	2.76	3.14
36	24	NE88588	3.39	3.37	3.38
13	25	XNH1643	2.96	2.30	2.63
21	26	XNH1648	3.44	2.43	2.94
22	27	XNH1650	3.39	2.55	2.97
15	28	XNH1687	2.84	2.50	2.67
12	29	XNH1712	2.87	2.35	2.61
4	30	WI88-083	2.33	1.99	2.16
3	31	MT8713	2.33	1.71	2.02
2	32	MT8719	1.20	1.35	1.27
11	33	ID0426	2.70	2.50	2.60
16	34	W-198	2.79	2.55	2.67
8	35	W-235	2.79	2.36	2.57
1	Chk	Red Chief	0.08	1.71	1.26
5	Chk	Agrotricum	2.58	2.08	2.33
23	Chk	TAM-105	3.07	2.88	2.97
Mean			3.03	2.53	2.78
l.s.d			0.62	0.38	0.36
C.V.			14.69	10.69	13.25

<sup>x</sup>Rankings are from the combined analysis of the two tests.

<sup>y</sup>Mean lesion lengths were computed over four replications.

<sup>z</sup>Mean lesion length values from the combined analysis.

NOTE: See SRPN section, page 63, for description of methods.