Table 16. Reaction of entries in the 1993 Southern Regional Performance Nursery to Tan Spot - Stillwater, OK.

Rank <sup>x</sup>	Entry No.	Sel. No.	Mean Test 1 <sup>y</sup>	Lesion Lengths Test 2 <sup>y</sup>	(mm) —— Mean <sup>z</sup>
22	1	Kharkof	2.64	3.53	3.08
48	2	Scout 66	4.13	3.47	3.80
39_	3	TAM-107	3.82	3.14	3.48
7	4	0K88767-11	2.61	2.27	2.44
28	5	OK88767-02	3.51	2.80	3.15
30	6 7	OK88767-15	3.18	3.18	3.18
11	8	OK88767-24	2.84	2.51	2.67
35 21	9	TX88A6480 TX88A6533	2.99 3.39	3.59 2.74	3.29 3.06
8	10	TX90D9277	2.17	2.85	2.51
41	11	TX89A7137	3.62	3.34	3.48
41 15	12	TX91V4931	2.67	3.05	2.86
33	13	TX90V8410	3.10	3.42	3.26
13	14	TX90V7911	3.12	2.50	2.81
36	15	TX91V5739	3.59	3.07	3.30
12	16	TX91V3709	2.69	2.72	2.70
38	17	TX89A7141	3.69	3.18	3.44
25	18	C0880054	3.15	3.06	3,11
29	19	C0880169	3.41	2.94	3.17
31	20	C0880210	3.55	2.88	3.22
23	21	C0880240	3.11	3.06	3.09
1	22	KS831374-142	1.90	1.70	1.80
43	23	KS84063-9-7	4.15	2.94	3.55
3	24	KS92P059E	1.74	2.50	2.12
32	25	KS92P0263-137	3.15	3.31	3.23
19	26	KS92P0363 - 134	2.67	3.38	3.03
26	27	KS92P0425-155	3.39	2.85	3.12
44	28	KS89H48-1	3.93	3.20	3.56
47	29	N87V106	3.90	3.52	3.71
40	30	NE88584	3.93	3.03	3.48
34	31	NE90479	3.37	3.15	3.26
37	32	NE90524	3.43	3.32	3.37
45	33	NE90574	4.14	3.09	3.62
14	34	XH1455	2.33	3.35	2.84
24	35	XH1485	3.21	2.98	3.10
6	36	XH1520	2.63	2.20	2.41
42	37	XH1529	3.38	3.70	3.54
9	38	XH1610	2.04	3.04	2.54
16	39	W87-017-44	2.85	2.93	2.89
17	40	WI89-055	3.25	2.68	2.96
20	41	T13	3.16	2.97	3.06
10	42	T4731	2.74	2.60	2.67
5	43	T70	2.44	2.37	2.40
46	44	T64	3.99	3.31	3.65
18	45	TH905	2.86	3.16	3.01
2	CHK	Red Chief	1.93	1.91	1.92
4	CHK	Agrotricum	1.97	2.69	2.33
27 	CHK 	TAM-105	3.54 	2.75	3.15
Mean			3.10	2.96	3.03
1.s.d.			0.65	0.80	0.51
c.v.			14.89	19.35	17.16

<sup>&</sup>lt;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.