

\*Table 9. Reaction of entries in the 1999 SRPN to seedling infection by stem rust (*Puccinia graminis* f. sp. *Tritici*); from Don McVey (USDA-ARS, St. Paul, MN).

Entry No.	Line/selection	Stem rust isolate							Postulated Sr genes
		TTRT	RTRQ	TPMK	QKCS	RHMS	RTHJ	RTQQ	
1	KHARKOF	S	S	S	S	S	S	S	None
2	SCOUT 66	S	S	S	S	S	S	;	17
3	TAM-107	1	2=	;	2=	1	2=	:1	6,Amigo
4	OK94P549-2C	1	2=S	2=S	S,2=	S,2=	2-,S	:1	seg Amigo
5	OK95616-14C	S	S	S	S	2	2	;	17
6	OK95571	1	S	2,S	2-	2=	2	:1	17,?
7	OK96717	2=	2=	2	2-	2=	2=	2-	24
8	OK95548-26C	1	2=	2=	2=	:1	2=	:2-	Amigo,17
9	TX93D2066	;	2=S	2=	2=	:1	2=	;	17,Amigo
10	TX95D8283	1	2=	2=	2=	2=	2=	2=	Amigo
11	TX90A9528	2	2	S	S	2	S	2	+
12	TX94V5922	2	S,2=	2-,S	S,2=	2=,S	S,2=	S	seg Amigo
13	TX95V4339	:S	2=	0	2-	2	2=	:1	6,17,Amigo
14	TX95V5905	S	S	2=	2=,S	S,2=	S,2	S	+
15	TX97V4311	1	:1-N	:1	2=	:1	2=	;	6,10,Amigo
16	CO940611	2=	2=	;	2=	2=	2=	2-	6,24
17	CO950043	S	2	S	2,S	2	2-	2-	+
18	Trego	1	2=	:1	2=	2=	2=	2=	6,24
19	KS95HW167-3	1	2=	;	2=	2=	2=	2=	6,24
20	KS96HW10-3	2-	2=	2=	2=	:1	2=	;	17,24
21	KS96HW115	S	S	S	S	S	S	;	17
22	KS96HW94	S	S	S	S	:12-	S	S	None
23	G96047	2-	2=	2=	2=	2=	2=	2-	24
24	G96134	S?	2-	S?	2-	2=	2=	2-	24 ?
25	G96135	S?	2	S?	2	2=	2=	2=	24?
26	G96044	2=	1	2=	2=	2=	2=	1	26?
27	NE95510	;	2	;	2=	2=	1	:1	6,24,31
28	NE96573	1	2-	;	2=	2=	:1	2=	6,24,31
29	TK1269	1	2=	2-	;	:1-	:1	2=	24,31,36?
30	TB1071	2=	2	S	2=	2-	S	2	+
31	T108	2=	2=	2=	2=,S	1	2=	2=	24,31
32	T111	:S	2=	S	2=	2=	X	:1	17
33	T112	1,S	2=,S	S	2=,S	2=,S	2=	:1	10,seg24
34	T114	2-	:1	2=	2	2	2=	1	10,24
35	W95-385	2-	S	;	2	S	2	:1	6,17,+
36	W95-392	2	S	:1	23	S	2	S	6
37	W95-091	S	:1-N	S	;	:1	;	:1	10,36
38	W94-480W	S	S	S	S	S	S	;	17
39	W95-610W	S	S	S	S	S	S	:1	17
40	XH1888	2=	2	23,;	2=,S	2=	2=	:1	17,31,seg6
41	XH9806	1	1	2=	2=	2=	1	:1	17,24,31
42	XH9815	;	2=	2=	2	:1	2=	:1	17,24,31
43	KS89180B-2-1-2	0	2=	2=	2	2=	2=	0	17,24
44	HBK0630-4-5	2,S	2=	2	2=,S	2=	2=	:1	17,24,31
45	NW97S151	1	2=	2=	2=	:1	:1	0	17,24