

Table 9. Seedling reaction of entries of the 1994 Uniform Southern Regional Hard Red Winter Wheat Performance Nursery to selected isolates of *Puccinia graminis* f. sp. *tritici*. (D.V. McVey, USDA-ARS, Cereal Rust Laboratory, U. of Minnesota, St. Paul, MN. 55108)

No Cult/Line	Reaction Produced by Isolates							Postulated Sr Gene
	74-	75-	76-	70-	71-	76-	76-	
	14-	32-	00-	21-	00-	14-	21-	
	504C	1662A	118B	528A	24C	833B	702C	
	RPQQ	RTQS	RTQQ	QFBS	QSHS	TNMK	RKQS	
1 CI1442	S	S	S	S	S	S	S	None
2 CI13996	;1	S	0;	2-	S	S	S	17
3 PI495594	;1-	1	;1-	2=	2	2=	1	Amigo
4 OK88767-11	2=	1	2=	2=	2=	2=	2=	Amigo
5 OK88767-02	1-	2=	2=	2=	2=	1	2=	Amigo
6 OK90604	2=	2=	2=	2=	2=	2=	2=	Amigo
7 OK90649	2=	2=	2=	2=	2=	2=	1	Amigo
8 OK91783	0;	S	0;	0;	S	0	S	6,17
9 HBZ374C	23	23	23	S	S	S	S	+
10 TX90D9277	2-	2=:S	2=	2=	2-	2=:S	2=:S	seg 24/31
11 TX89A7137	;1-N	1N	0;	2	S	S	1N	10
12 TX91V4931	1	1	2=	2=	1	2=	2=	Amigo
13 TX90V8410	S,2=	S,2=	2=:S	2=	2=:S	2=:S	S,2=	seg Amigo
14 TX90V7911	2=:S	2=:S	2=:S	2=	S,2	S,2=	2=:S	seg Amigo
15 TX91V3308	0	;1-N	0;	0	2=	0	0;	6,17,Amigo
16 TX89A7141	XCN	23CN	23CN	2	S	S	23CN	10
17 TX90V6313	2=:S	2=:S	2=:S	2=	S,2-	S	1	+
18 TX92V4135	0;	23CN	0	2-	S	S	23CN	10,17,+
19 HBE0726-1	0;	2=	2=	0	2=	0	2-	6,24/31
20 CO880169	S	S	S	S	S	S	S	None
21 CO880210	0	1	0;	2=	2=	2=	2=	17,Amigo
22 CO910927	2=	2=	2=	1	2-	2	2=	Amigo
23 KS92P059E	0;	0;	0	0	S	0	0	6,10
24 KS92P0263-137	S	S	S,0	2=	S	2	0,S	+
25 KS92P0363-134	1N	1N	-	S	S	2-	KN	+
26 KS92P0425-155	0;	S	S	0	S	0	S	6
27 KS84063-9-39-3	1N	1N	23CN	1N	S	0	-	10
28 KS93U206	2=	1	2=	2=	2-	-	2=	Amigo
29 N87V106	0	-	-	0	2	0	2-	6,+
30 NE90479	0;	S	0;	2-	2-	2=	2-	17,+
31 NE90524	0;	23	0;	23	23	0	S	6,+
32 NE91608	0	23	0;	2-	2	2=	2=	17,24
33 NE91635	0;	;1-N	0;	0;	2	0	0	6,10,24
34 NE91651	0;	S	0;	2=	2-	2-	2-	17,+
35 XH1520	23C	23N	23C	2	23	S	-	10,+
36 XH1529	2=	2=	2=	2=	2-	1	2=	24
37 FH1689	0;	2-	2=	0;	2=	0	2-	6,24
38 XH1693	2-	;1N	S	2=	2-	S	1	+
39 XH1706	;1-	2=	2=	1	2=	1	1	24
40 WI89-273-13	0	2=	0;	2=	2=	0	0;	6,24
41 WI89-189-14	0;	2=	0	2=	0,2=	0	0	+
42 T4731	0	S	-	0;	S	0	S	6
43 T4732	0;	S	S	0	S	0	S	6
44 T81	0	0;	0;	0;	2=	2=	0	+
45 T83	0	0;	0;	;1-	0	0	0	+