Table 9. Seedling reaction of entries of the 1993 Southern Regional Hard Red Winter Wheat Performance Nursery to selected isolates of <u>Puccinia graminis</u> f. sp. <u>tritici</u>. (D. V. McVey, USDA-ARS, Cereal Rust Laboratory, U. of Minnesota, St. Paul, MN 55108.)

No.	Line	Isolates							<u>sr</u>
		QFBS	QSHS	RKQS	RPQQ	RTQQ	TNMH	TNMK	Gene
1	CI1442	s	s	S	s	s	s	S	None
2	CI13996	S	2	S	;1N	;1N	0;	S	17
3	PI495594	2=	2-	2=	2 =	;1	2=	2=	Amigo
4	OK88767-11	2-	2=	2=	0	2=	2=	2=	Amigo
5	OK88767-02	2=	2=	2=	2=	2=	1	2=	Amigo
6	OK88767-15	2=	2=	2=,\$	2=	2=	2=	2≖,S	seg Amig
7	OK88767-24	2=	2=	2=	2=	2=	0	2=	Amigo
8	TX88A6480	S	S	S	S	S	S	S	None
9	TX88A65633	0	S	S	0	0	0	0	6,17
10	TX900D9277	2-	2-	2=	2-	2=	2=,\$	2=,S	ség24/31
11	TX89A7137	2-	S	23CN	2=	XCN	2=,S	S,Ź≃	+
12	TX91V4931	2=	2=	2=	2=	2=	2=	2=	Amigo
13	TX90V8410	2=	2=	8,2=	S,2=	2=,\$	2	2=	Amigo
14	TX90V7911	2=	2-	2=,S	o'-	ō,	Ō	Ž-,S	17,Amigo
15	TX91V5739	Š	Š	Š	S	Š	S	S	None
16	TX91V3308	Ŏ	2-	;1-	Ŏ	Ŏ	Ŏ	Ö	6,17,+
17	TX89A7141	Š	s	s ·	Š	Š	Š	S	None
18	C0880054	ŏ	2=	2=	Ŏ	Ŏ	Ŏ	Ŏ;	6,17,31
19	C0880169	Š	s	S	Š	Š	Š	s'	None
20	C0880210	2=	2=	2=	ŏ	Ö;	Ŏ;	2=	17,Amigo
21	C0880240	Ō	2-	2	Ŏ	;1N ^	ŏ,	ō:	6,17,24
22	K8831374-142	2	2-	Š	Š	Š	2=	š'	+
23	K884063-9-7	;1N	XCN	Š	21CN	;1N	Š	Š	10,+
24	KS92P059E	o	S	Š	0	s	Ŏ	Ŏ	6
25	KS92P0263	2	Š	Š	Š	Š	2	2=	9b
26	KS92P0363	2	Š	Š	;1	Ö;	ō;	2	9b,17
20 27	KS92P0425	Õ	S	Š	ó:	Š,	o,	0;	6
2 <i>1</i> 28	KS89H48-1	;1-	2-	2	o,	ŏ	ŏ	0;	6,17,24
20 29	N87V106		2	23	ŏ	ŏ;	ŏ	2-	10,17,+
2 0 30	NE88584	0; 0;	Š	S	Ŏ	o,	ŏ	0;	6,17
30 31	NE90479	0, 2-	3 2-	23	Ö;	ŏ	ŏ	s, s	17,+
	NE90524	20,0;	2	23	0,	ŏ	ŏ	0;,2	17,+,seg(
32		20,0;	2 2-	23	0	Ö	0	0,,2	6,17,24
33	NE90574	0 2-	2- 2=	2 2=	1	0	0	0; 2=	17,24?
34	XH1455		_	_	Ö	0	Ö		
35	XH1485	0;	2-	2=	2			;1N	6,17,24?
36	XH1520	2=	2	2=,S		0;	0	8	+
37	XH1529	2=	2-	2=	0;,2=	2-	0,2=	2=,S	seg17,241
38	XH161017	2=	2=	2=	0;	2=	;1-	2=	24
39	W87-017-44	\$	S	S	0;	0	0;	S	17
40	WI89-055	; 1	2=	2=	2=	2-	2=	2= 2- 0	Amigo
41	T13	2=	2	. 1	2=	2=	2=	2=,S	Amigo
42	T4731	;1N	S	S	;1-	S	0	0;	6,+
43	T70	2=	2-	2=	2=	0	2=	2=	Amigo
44	T64	2-	0	2-	23	S	S	23	+
45	TH905	1CN	S	S	X	S	21CN	S,;1	+