Table 38. Seedling reaction of entries in the 1995 Western Plains Regional Performance Nursery to selected isolates of Puccinia graminis f. sp. tritici. (Cereal Rust Laboratory, University of Minnesota, St. Paul, MN, 55108, by D.V.McVey)

No.	Sel.No.	HJCS					RKQS	TNMK	Postulated
Infection type Sr									<u>Sr Gene</u>
01	LARNED	2-	0	2	1-	0;	2+?	0	6
02	SIOUXLAND	0	2=	2=	2=	2=	2=	2=	5,24,31
03	LAMAR	2=	1	2-	0	0	2	2=	17,24
04	ARAPAHOE	2=	0;	2=	;	;1-	-	2	6,17,24
05	C0890323	0;	2=	2=	2=	1	2=	2=	5,Amigo
06	CO900777	0	0	2=	0;	1	1	0;	6,Amigo
07	C0910927	2=	1-	2-,	2=	1	2=	2=	Amigo
8 0	CO910929	2=	2=	2=	1-	1.	1	2=	Amigo
09	CO910944	2-,S	1-,S	S,2=	2=,S	2,5	2+,S	S,2	seg Amigo
10	NE91648	0;	0	2	0	2=	2=,S	0	5,6,+
11	NE92458	0	0	2	0	0	0	0	5,6,10.+
12	NE92662	2-	0	2-	0	2=	2=	0	6,+
13	N92L005	2=	0,5	2,S	; S	2=	S,2-	0,S,2	= seg 6,24
14	N92V112	1	2=	1	2=	2=	2=	0	?
15	N92V155	2=	0	2	0	0	2=	2=	?
16	TXGH12588-26	2=	2=	2=	1-	1	1	1	Amigo
17	TXGH12588-105	2=	2=	2=	1-	1-	2=	2=	Amigo .
18	TXGH12588-120	2=	2=	2-	1-	1-	2=	1-	Amigo
19	TX88A6558	2=	0	2=	0	0	0	0	6,10,Amigo
20	TX91A346	2=	0	2-	0	0	2=	0	6,17,Amigo
21	TX90A9528	0	2-	S	2+	2	2	2	5,+
22	TX88V4122	0	0	2=	0	0	0	0;	5,6,10,Amigo
23	TX90A9516	2=	1-	2	1-	2	2-	0;,5	?
24	TX91A207	1-	0	2=	2=	2=	2=	0	?
25	TX91A590	0	S,1-	S	0;	0	S	0;	5,6,17
26	XNH1774	0	2=	2=	0	2=	2=	0;	5,6?,24/Amigo
27	CRL83034	0	0	0	0	0	0	0	6,17,36
28	IDO445	S	s	s	S	S	S	S	none