

Table 26. Seedling infection type of entries in the 1995 Northern Regional Performance Nursery to selected isolated of *Puccinia graminis* f. sp. *tritici*. (Cereal Rust Laboratory, Univ. of Minnesota, St. Paul, MN, 55108, by D.V. McVey).

No.	Sel. No.	HJCS	QFBS	QSHS	RPQQ	RTQQ	RKQS	TNMK	Postulated Sr Gene
Infection Type									
01	Kharkof	S	S	S	S	S	S	S	None
02	RR	0	;1	0	S	S	2	S	36
03	Abilene	2=	2=	2-	2=	2=	2=	2-	24
04	SD89119	0	0	S	;	;1-	S	2=	5,17,+
05	SD89153	2=	2=	2-	0;	0;	2-	S	17,Tmp
06	SD89180	2=	2=	2=	0;	0;	2-	S	17,Tmp
07	SD89186	0,2=	0;	2-	0;	0;	2	1	6,17,Tmp
08	SD89205	2-	0	2-	0	0;	2	0	6,17,Tmp
09	ND8974	2-	0	2-	0	2=	S	;	6,+
10	ND9043	2=	2=	2=	2-	2=	2-	S	Tmp
11	ND9064	2-CN	2-CN	S:2-CN	0;	0;	S	S	17,+
12	ND9257	0	0;	S	0	0;	S	0	5,6,17
13	ND9272	2=	0;	2-CN	;	0;	S	0;	6,17,+
14	ND9274	2=	0;	2-	0;-	0;	2	0	6,17,24
15	NE91631	2-	0;	2-	;	0;	2	0	6,17,24
16	NE91648	0	0;	S	0	0;	S	;	5,6,17
17	NE90479	2-	0;,2=	2-	;,2	0;	2	0,S	seg6,17,+
18	NE92522	0	0;	S	0	0;	S	0	6,17
19	NE92628	2-CN	0;	2-CN	0	0;	2	0	6,17,+
20	NE92662	2-CN	0	S	0	0;	2-	0	6,17,+
21	XH1752	2=	0;	2-	;	2-	2-	0;,2=	6,+
22	XNH1773	2-	0;	2=	;	0;	2	0	6,17,+
23	XNH1798	2=	2=	2=	2=	2=	2=	2=	24
24	XNH1799	0	S	S	S	S	S	S	5
25	XNH1802	0	S	S	S	S	S	S	5
26	XH1689A	2=	1	2=	0	2=	2=	0	6,24
27	MT88046	0:2-	1	S	;1N	;1N	XN	2-	10,+
28	MTSF2238	0	S	S	S	S	S	S	5
29	W259	2-	-	2	S	2	2	S	+
30	AMN4VL	S	S	S	S	S	S	S	None

Sr Lines			
First letter of Code	5	9d	9e 7b
Second letter of Code	11	6	8 9a
Third Letter of Code	36	9b	13 10
Fourth letter of Code	15	16	17 Tmp

Resistant reaction to isolate TNMK is important at this present time.