

Table 32.
Seedling reaction to entries of th 1992 Western Plains Regional Performance Nursery to selected isolates of Puccinia graminis f. sp. tritici. (by D.V. McVey, USDA-ARS, Cereal Rust Laboratory, U. of Minnesota, St. Paul, MN., 55108)

No Cult/Line	Reaction Produced by Isolate							
	68- 41- 73A	72- 00- 1370C	69- 21- 399	72- 25- 635C	72- 00- 53A	72- 4- 1A	74- 21- 1409A	Post. Gene
	HNLQ	QFBS	QSHS	RKQS	RTQQ	TNMH	TNMK	
1 Larned	0;	S	S	S	0;	0;	S	17
2 Siouxland	0;	2=	2=	2=	2=	2=	2=	5,24,31
3 Lamar	0	;1-	2=	2=,S	0;	0;	2-,S	17,+
4 Arapahoe	0	0;	2=	2-	0;	0;	0;	5,6,17,24
5 CO860154	0	0;	23	23	0;	0;	0;	5,6,17,+
6 CO870258	0	0;	S	S	;,S	0;	0;	5,6,Seg17
7 CO870310	0,23	0;,,2-2		2=	2,S	0;,,S	S	Seg5,17
8 CO880240	0	0;	23	23	-	0;	0;	6
9 CO880054*	0	0	2=	2=	0;	0;	0;	5,6,17,24
10 CO880256*	0	0	S	S	0;	0;	0;	5,6,17
11 NE88536	0	0;	S	S	0;	0;	0;	5,6,17
12 NE89504*	0	0,2=	2=	2=	0;	0;	2-,0;	5,17,24,Seg6
13 NE89439*	2	2=	2-	2-	2=	2=	2=	24/31
14 NE88453*	0	0;	2=	2-	0;	0;	0;	2,6,17,24
15 TX89V4613	0;	2=	2=	2=	0;	0;	2=	17,24
16 TX89V5029	0;	0;	2=	2=	0;	0;	0;	6,17,31
17 2IWWSN-7159	0	2-,S	2=,S	S	0;	0;	S	5,17,+
18 TX88V4425	0	S	S	-	S	;,S	S	5
19 TXGH10209	2=	2=	2=	2=	2=	2=	2	24
20 TXGH10289	2=	2=	2=	1	2=	2=	2=	24
21 TX86A7210	0	;1-	2=	;1	0;	0;	;1	5,24
22 TX90V6132	2=	2=	2=	2=	2=	2	2	24
23 TX86D1340	0	0;	2=	0;	0;	0;	0;	5,6,17,24
24 TX90A9507*	0;	0;	2=	2=	0;	0;	0;	5,6,24
25 TX88A6840*	2=	2=	2=	2=	2=	2=	2-	24
26 QT542	0	S	S	S	S	S	S	5
27 XNH1401	0	S	S	S	S	S	S	5
28 XH1332	0	0;	2-	2=	;1-	0;	0;,,2=	5,24,Seg6
29 XH1419	0	0;	2-	2=	2=	0;	0;	5,6,24
30 XH1438	0	2=	2	2=	;1	;1=	2=	5,24
31 WI88-024	0	2=	2=	2=	0;	0;	2=	5,17,24
32 ID0352*	S	S	S	S	S	S	S	None
33 N88L267*	0	2=	2-	;1-	0;	0;	2=	5,17,+
34 N86L107*	0	;1-N	2=	;1=N	0;	0;	S	5,10,17