Table 31. Reaction of entries in the 1994 Northern Regional
Performance Nursery to wheat soilborne mosaic virus.
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| Entry | | Reaction to wheat soilborne mosaic virus* | | | | | |
| | | Visual (0-3) | | | ELISA | | |
No.	Sel. No.	Rep 1	Rep 2	Rep 3	Rep 1	Rep 2	Rep 3
01	CI1442	3	3	3	1.541	2.000	1.606
02	CI17439	2	3	3	1.524	1.939	1.605
03	PI511307	0	1	1	1.226	0.156	1.530
04	SD89119	2	2	2	1.563	2.000	1.684
05	SD89333	1	2	2	1.486	1.986	1.520
06	SD89153	2	2	2	1.521	1.999	1.568
07	SD89180	2	2	2	1.624	1.778	1.766
08	SD89186	2	3	3	1.665	1.635	1.273
09	SD89205	3	2	2	1.653	1.829	1.359
10	HBC197F	seg	2	2	0.081	1.517	1.519
11	ND8933	2	2	2	1.594	1.630	1.318
12	ND8955	2	3	3	1.608	1.673	1.279
13	ND8889	1	0	0	0.333	1.743	0.120
14	ND90109	3	3	3	1.530	1.773	1.345
15	ND8974	1	1	0	0.027	0.153	0.061
16	ND9043	3	3	2	2.000	1.735	1.476
17	ND9064	1	1	2	1.954	1.726	1.493
18	NE90625	3	3	3	1.988	1.841	1.359
19	NE90616	3	3	3	2.000	1.686	1.255
20	NE91562	3	3	3	1.973	1.754	1.865
21	NE91631	3	3	3	1.978	1.692	1.859
22	NE91648	2	2	2	2.000	1.801	1.669
23	XNH1564	0	0	0	1.827	1.703	0.159
24	XNH1727	1	2	2	1.846	1.829	1.737
25	XNH1772	2	1	1	2.000	1.794	1.946
26	XNH-1	3	3	3	2.000	1.936	1.827
27	XNH-2	1	0	1	0.068	1.995	0.279
28	ID0426	3	3	3	2.000	1.944	1.792
29	ID0355HW	3	3	3	2.000	1.972	1.783

*The NRPN was tested in the field, with each rep being one,
three-foot row. Rows were rated on a scale where, 0=no
stunting, no mosaic, 1=slight stunting and/or slight mosaic,
2=moderate stunting and/or moderate mosaic,and 3=severe
stunting and/or severe mosaic. Foliage samples collected
at the time of visual assessment were evaluated in ELISA as
previously described (Hunger, et al., 1991. Crop Sci. 31:900-905).