

Table 1, contd.

Prosper, Texas, three replications							
line	entry	yield kg/ha	volum e weight kg/hl	days to heading from 1/1	BYDV*	leaf rust, % infected	leaf rust reaction type
OK94P549-2C	4	4781	74.8	95	5	20	M S
TX95D8283	10	4573	73.1	99	4	0	0
KS95H167-3	19	4479	75.5	98	6	0	0
Trego	18	4439	72.9	99	7	0	0
XH9815	42	4203	71.6	93	6	27	M S-S
XH1888	40	4176	72.6	99	5	0	0
OK96717	7	4109	75.9	95	5	20	M S
OK95548-26C	8	3997	72.8	95	3	20	M S
OK95616-14C	5	3963	69.7	97	4	67	S
TX95V5905	14	3847	72.2	99	5	0	0
OK95571	6	3818	72.9	98	4	47	S
XH9806	41	3791	71.3	100	6	20	M S
W 95-392	36	3784	76.1	92	6	60	S
W 95-091	37	3640	69.3	107	5	0	0
TX93D2066	9	3560	73.1	98	5	20	M S
TK1269	29	3490	72.6	105	6	0	0
W 95-385	35	3470	74.4	97	5	43	M S-S
HBK0630-4-5	44	3466	72.4	95	7	60	S-M S
KS96HW 115	21	3461	72.8	98	5	100	S
G96047	23	3394	72.1	98	5	100	S
CO940611	16	3311	73.9	103	5	80	S
T114	34	3302	70.7	97	6	0	0
TX94V5922	12	3273	70.8	99	5	80	S
TX95V4339	13	3259	69.0	98	7	13	M S
KS89180B-2-1-2	43	3136	71.5	96	4	0	0
KS96HW 94	22	3098	69.3	107	5	93	S
T108	31	3026	70.6	97	5	100	S
NW 97S151	45	3020	65.1	107	6	67	M S
G96135	25	2999	74.3	93	7	100	S
TAM 107	3	2923	69.8	96	5	97	S
G96044	26	2813	72.2	99	5	100	S
T111	32	2813	72.4	93	7	100	S
TB1071	30	2703	69.8	100	7	0	0
W 94-480W	38	2638	70.7	107	6	20	S-M S
CO950043	17	2614	71.2	99	4	100	S
W 95-610W	39	2612	70.2	116	4	60	M R-M S
T112	33	2558	72.4	96	6	100	S
G96134	24	2502	71.0	98	5	100	S
TX97V4311	15	2405	68.5	88	5	0	0
NE96573	28	2381	66.8	115	5	67	M S-S
Scout66	2	2219	72.1	115	4	73	S-M S
TX90A9528	11	2215	70.6	107	5	93	S
NE95510	27	2190	69.1	117	6	100	S
KS96HW 10-3	20	1697	72.5	97	7	100	S
Kharkof	1	1394	70.8	117	5	93	S
m ean		3234	72	100	5	52	
l.s.d. (0.05)		380					
c.v. (%)		7					
*BYDV = reaction to barley yellow dwarf virus (0-9)							