

Table 1, contd.

| Lahom a, Oklahom a, three replications | | | |
|--|-------|----------------|----------------------------|
| line | entry | yield kg/ha | volum e weight kg/hl |
| OK96717 | 7 | 4071 | 73.9 |
| W 95-091 | 37 | 3895 | 69.6 |
| W 95-385 | 35 | 3832 | 72.3 |
| XH9815 | 42 | 3738 | 68.4 |
| OK95616-14C | 5 | 3720 | 67.9 |
| HBK0630-4-5 | 44 | 3696 | 70.6 |
| OK95571 | 6 | 3547 | 69.8 |
| KS89180B-2-1-2 | 43 | 3509 | 68.3 |
| KS96HW 94 | 22 | 3466 | 67.2 |
| G96047 | 23 | 3391 | 69.1 |
| KS96HW 115 | 21 | 3359 | 67.2 |
| Trego | 18 | 3327 | 71.0 |
| T112 | 33 | 3315 | 68.5 |
| CO940611 | 16 | 3313 | 71.3 |
| W 95-392 | 36 | 3269 | 73.9 |
| XH9806 | 41 | 3246 | 67.7 |
| TX95V4339 | 13 | 3200 | 65.9 |
| G96135 | 25 | 3173 | 71.6 |
| XH1888 | 40 | 3155 | 70.5 |
| G96134 | 24 | 3111 | 66.5 |
| NE95510 | 27 | 3078 | 68.9 |
| T108 | 31 | 3042 | 65.0 |
| TX94V5922 | 12 | 3027 | 67.6 |
| OK94P549-2C | 4 | 2986 | 68.8 |
| TX90A9528 | 11 | 2982 | 64.3 |
| OK95548-26C | 8 | 2975 | 64.8 |
| W 94-480W | 38 | 2949 | 67.3 |
| T111 | 32 | 2927 | 69.5 |
| KS96HW 10-3 | 20 | 2907 | 69.0 |
| G96044 | 26 | 2839 | 68.9 |
| TX95D8283 | 10 | 2794 | 68.7 |
| KS95H167-3 | 19 | 2774 | 67.2 |
| T114 | 34 | 2712 | 64.3 |
| NW 97S151 | 45 | 2658 | 61.3 |
| TX93D2066 | 9 | 2540 | 66.8 |
| NE96573 | 28 | 2458 | 62.1 |
| TX95V5905 | 14 | 2354 | 66.9 |
| TAM 107 | 3 | 2281 | 62.5 |
| W 95-610W | 39 | 2240 | 63.0 |
| TX97V4311 | 15 | 2151 | 59.7 |
| CO950043 | 17 | 1955 | 59.4 |
| TB1071 | 30 | 1779 | 65.3 |
| Kharkof | 1 | 1459 | 66.0 |
| Scout66 | 2 | 1312 | 63.3 |
| TK1269 | 29 | 883 | 62.8 |
| m ean | | 2920 | 67.2 |
| l.s.d. (0.05) | | 778 | 3.0 |
| c.v. (%) | | 16 | 2.2 |