

OKLAHOMA
 Tipton, Tillman County
 Southwest Agronomy Research Station
 Rain-fed, Sown September 2001

| Entry (Generation) | 2002 | | | | Total | NN* |
|----------------------|--------|------|------|--------|--------|------|
| | 5/1 | 5/30 | 7/10 | 8/13 | | |
| Tons Dry Matter/Acre | | | | | | |
| OK 169 (Syn 4) | 1.98 | 0.77 | 1.19 | 0.69 | 4.62 | 4.53 |
| OK 49 (Syn 3) | 1.88 | 0.77 | 1.18 | 0.66 | 4.49 | 4.45 |
| OK 201 (Syn 4) | 1.80 | 0.72 | 1.11 | 0.59 | 4.22 | 4.37 |
| OK 200 (Syn 4) | 1.78 | 0.66 | 1.13 | 0.56 | 4.12 | 4.33 |
| 631 | 1.91 | 0.72 | 1.15 | 0.56 | 4.34 | 4.29 |
| HayGrazer | 1.86 | 0.52 | 1.00 | 0.38 | 3.76 | 4.19 |
| Key | 1.84 | 0.71 | 1.16 | 0.56 | 4.27 | 4.18 |
| WL 327 | 1.82 | 0.67 | 1.15 | 0.46 | 4.10 | 4.15 |
| AmeriGraze 401+Z | 1.90 | 0.58 | 1.13 | 0.46 | 4.06 | 4.12 |
| Pawnee | 1.84 | 0.67 | 1.18 | 0.59 | 4.28 | 4.11 |
| Dagger+EV | 1.82 | 0.71 | 1.19 | 0.66 | 4.39 | 4.08 |
| OK 199 (Syn 3) | 1.66 | 0.75 | 1.17 | 0.68 | 4.26 | 4.04 |
| OK 49 (C) | 1.55 | 0.64 | 1.17 | 0.56 | 3.91 | 3.98 |
| Cimarron 3i | 1.81 | 0.61 | 1.05 | 0.50 | 3.97 | 3.97 |
| Mean | 1.82 | 0.68 | 1.14 | 0.57 | 4.20 | |
| 5% LSD | 0.29ns | 0.13 | 0.10 | 0.21ns | 0.53ns | |
| CV (%) | 14.0 | 17.2 | 7.7 | 32.1 | 11.0 | |
| MCV (%) | 16.1 | 19.8 | 8.9 | 37.0 | 12.6 | |
| LSR (%) | 68.2 | 54.0 | 51.8 | 68.9 | 61.3 | |

Generation = (C) = from commercial bags
 ns = F value is not significant at p = 0.05
 Design: Randomized Complete Block
 No. of Reps: 6
 Experiment: 161

MCV = LSD/Mean x 100
 LSR = LSD/Range x 100
 Plot Size: 1x5m planted
 Plot Size: 1x5m harvested

*NN Total = Means adjusted by nearest neighbor analysis

| | | | | |
|----------|----------|----------|----------|----------|
| 1.98 | 0.77 | 1.19 | 0.69 | 4.62 |
| 1.55 | 0.52 | 1.00 | 0.38 | 3.76 |
| 0.43 | 0.25 | 0.20 | 0.31 | 0.87 |
| 68.23529 | 53.96825 | 51.79487 | 68.85246 | 61.27168 |