

## OKLAHOMA

Haskell, Eastern Research Station, Muskogee County  
Rain-fed, Sown September 2002

| Entry                | 2005 |      |      |      |       | 2004  | 2003   | 3-Yr. | 3-Yr.     |
|----------------------|------|------|------|------|-------|-------|--------|-------|-----------|
|                      | 4/26 | 6/8  | 7/6  | 8/18 | Total | Total | Total  | Total | Total NN* |
| Tons Dry Matter/Acre |      |      |      |      |       |       |        |       |           |
| OK 199 Syn 3         | 2.90 | 2.66 | 1.39 | 0.73 | 7.68  | 9.78  | 6.97   | 24.44 | 24.63     |
| OK 169 Syn 4         | 2.87 | 2.57 | 1.45 | 0.74 | 7.62  | 9.72  | 7.01   | 24.35 | 24.47     |
| OK 215 Syn 3         | 2.88 | 2.52 | 1.44 | 0.74 | 7.58  | 9.76  | 6.98   | 24.31 | 24.26     |
| OK 200 Syn 3 (2002)  | 2.98 | 2.52 | 1.44 | 0.77 | 7.70  | 9.67  | 6.68   | 24.06 | 23.98     |
| OK 49                | 2.97 | 2.53 | 1.46 | 0.74 | 7.68  | 9.60  | 6.86   | 24.14 | 23.85     |
| 5-Star               | 2.73 | 2.62 | 1.51 | 0.69 | 7.54  | 9.81  | 6.70   | 24.05 | 23.75     |
| OK 201 Syn 4         | 2.82 | 2.42 | 1.46 | 0.73 | 7.42  | 9.70  | 6.82   | 23.94 | 23.74     |
| WL 342               | 2.86 | 2.42 | 1.38 | 0.70 | 7.36  | 9.36  | 6.72   | 23.43 | 23.70     |
| WPAR02               | 2.97 | 2.42 | 1.20 | 0.66 | 7.25  | 9.38  | 6.82   | 23.45 | 23.53     |
| OK 200 Syn 3 (1995)  | 2.87 | 2.49 | 1.45 | 0.74 | 7.54  | 9.66  | 6.48   | 23.68 | 23.44     |
| Good As Gold II      | 2.85 | 2.56 | 1.42 | 0.69 | 7.51  | 8.84  | 6.65   | 22.99 | 23.41     |
| Rebound 4.2          | 2.71 | 2.47 | 1.30 | 0.61 | 7.08  | 8.89  | 6.64   | 22.60 | 23.05     |
| Cimarron             | 2.70 | 2.50 | 1.39 | 0.66 | 7.26  | 9.19  | 6.70   | 23.15 | 23.04     |
| VL02                 | 3.12 | 2.54 | 1.27 | 0.66 | 7.58  | 9.12  | 6.51   | 23.21 | 23.00     |
| ZC9953A              | 2.68 | 2.34 | 1.34 | 0.61 | 6.97  | 9.11  | 6.70   | 22.78 | 22.80     |
| Cimarron 3i          | 2.96 | 2.41 | 1.21 | 0.64 | 7.22  | 8.74  | 6.62   | 22.57 | 22.48     |
| Mean                 | 2.87 | 2.50 | 1.38 | 0.69 | 7.44  | 9.40  | 6.74   | 23.57 | 23.57     |
| 5% LSD               | 0.18 | 0.14 | 0.12 | 0.10 | 0.39  | 0.74  | 0.55ns | 1.28  | 0.87      |
| CV (%)               | 5.5  | 5    | 7.8  | 12.3 | 4.5   | 6.8   | 7.2    | 4.7   | 3.2       |

Design: Randomized Complete Block

No. of Reps: 6

Experiment: 251

ns = not significant at p= 0.05

Plot Size: 1x5m planted

Plot Size: 1x5m harvested

\*Total NN = Means adjusted by nearest neighbor analysis.

Variety means are LSMEANS derived from nearest neighbor statistical analysis; therefore, season or multiple-year totals are not the arithmetic sum of individual cuts or years, respectively.