

Table 1. Cameron County Sorghum Hybrid Trial

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| Company | Hybrid | Moisture (%) | | Bu. Wt. (lbs.) | | Lbs./Acre ¹ | |
|--------------------|-----------|--------------|----|----------------|---|------------------------|---|
| BH Genetics | BH 5566 | 14.1 | cd | 56.3 | a | 6156.8 | a |
| BH Genetics | BH 5350 | 13.4 | d | 53.7 | a | 5968.5 | a |
| Golden Acres | GA 3696 | 13.57 | cd | 56.3 | a | 5816.2 | a |
| Terral | REV 9782 | 14.17 | c | 56 | a | 5765.8 | a |
| Gayland Ward | GW 9417 | 13.5 | cd | 56.7 | a | 5753.1 | a |
| DeKalb | DKS 53-67 | 15.87 | b | 56 | a | 5679.4 | a |
| Sorghum Partners | SP 6929 | 16.77 | a | 55.3 | a | 5601.9 | a |
| Mean | | 14.48 | | 55.76 | | 5820 | |
| P>F | | 0.0001 | | 0.0653 | | 0.5141 | |
| LSD (P=0.05) | | 0.703 | | NS | | NS | |
| Standard Deviation | | 0.395 | | 1.06 | | 338.18 | |
| CV% | | 2.73 | | 1.9 | | 5.81 | |

Means in a column followed by the same letter are not significantly different by ANOVA.

¹Adjusted to 14% moisture.

Planting date: 3/14/12

Harvest date: 6/25/12

Row spacing: 38 inches

Irrigated: yes

Replicated: Each hybrid was replicated three times in a RCB design.

Plot sizes: 9 rows by 1125 feet.