

**2025 Hutchinson, Kansas Irrigated Grain Sorghum Performance Trial, Reno County**

| BRAND          | NAME         | YIELD<br>(bu/a) | PAVG<br>(%) | MOIST<br>(%) | TW<br>(lb/bu) |
|----------------|--------------|-----------------|-------------|--------------|---------------|
| CROPLAN        | CP7021A      | 129.2           | 136.5       | 17.7         | 59.2          |
| DYNA-GRO       | M70GR37      | 122.0           | 128.9       | 16.5         | 61.0          |
| DYNA-GRO       | M66GR32      | 117.5           | 124.1       | 17.0         | 60.8          |
| DYNA-GRO       | GX25914      | 109.8           | 116.0       | 17.3         | 59.5          |
| CROPLAN        | CP6311A      | 108.1           | 114.1       | 17.2         | 57.8          |
| MATURITY CHECK | MED          | 106.9           | 112.9       | 16.3         | 60.4          |
| CROPLAN        | 25GS63A      | 102.4           | 108.2       | 16.5         | 60.6          |
| DYNA-GRO       | GX18395      | 102.0           | 107.8       | 15.7         | 56.7          |
| DYNA-GRO       | M62GC23      | 97.3            | 102.8       | 15.0         | 54.5          |
| CROPLAN        | CP6111A      | 95.4            | 100.7       | 15.5         | 56.3          |
| CROPLAN        | CP 5811A     | 94.9            | 100.3       | 15.4         | 56.0          |
| DYNA-GRO       | M62GB36      | 79.8            | 84.3        | 17.7         | 58.7          |
| CROPLAN        | 25GS50A      | 79.8            | 84.3        | 16.1         | 57.8          |
| MATURITY CHECK | EARLY        | 78.8            | 83.2        | 15.2         | 59.8          |
| DYNA-GRO       | GX25305      | 73.6            | 77.7        | 15.1         | 55.8          |
| DYNA-GRO       | GX25301      | 65.3            | 69.0        | 15.1         | 54.7          |
| MATURITY CHECK | LATE         | 46.6            | 49.2        | 16.9         | 59.0          |
|                | Average      | 94.7            | 100.0       | 16.2         | 58.1          |
|                | LSD          | 21.0            | 22.1        | 0.9          | 2.1           |
|                | CV           | 7.0             | 7.0         | 0.7          | 0.9           |
|                | Heritability | 0.1             | --          | --           | --            |

\*Yields must differ by more than the LSD value to be considered statistically different.

Farmer's field, Hutchinson, 37.95314075, -97.90002199

Planted: 7/3/2025

Previous crop: pinto beans

Irrigation: pivot

Harvest: 11/12/2025