

**2018 Barton Co. Dryland Grain Sorghum Hybrid Plot
Cottonwood Extension District**



Date planted: June 6, 2018
 Previous crops: Wheat 2017, Wheat 2016, Fallow 2015
 Planter: JD Max Emerge Plus VacuMeter
 Row spacing/number of rows: 30" x 8 rows planted east to west in field
 Population dropped: 55,000
 Soil type: Harney
 Fertility: 100 lbs. N dry
 Herbicide: Generic Lumax & Callisto
 Location: On NE 30th Ave. between 140 & 150th Rd. (4 miles E. & 3.5 N of Hoisington)
 Date Harvested: November 5, 2018

Brand	Name	Yield	Moist	TW
Golden Acres	3960B	106	15.8	55.5
Golden Acres	2840B	109	14.9	57.6
Phillips	637	125	14.5	56.8
Phillips	746	117	15	56.8
Warner	W-7711	113	14.3	53.8
Warner	W-625-Y		125	14.2 54.9
Pioneer	85G46	130	14.5	57.3
Pioneer	86G32	137	13.4	55.1
Alta	ADV G2106	128	14.1	53.7
Alta	AG1203	127	13.4	55.0
DeKalb	33-07	124	13	54.3
DeKalb	38-16	131	13.5	57.3
Heartland Genetics	HG45-C	111	13.3	53.6
Heartland Genetics	HG52-B	123	14.1	55.5
Average		122	14.1	55.5

Yields are reported at 12.5% moisture content

Note: These data are from an unreplicated demonstration plot and should not be used alone to make variety selection decisions. For additional data see results from the K-State sorghum variety performance testing program at <http://www.agronomy.k-state.edu/services/crop-performance-tests/>