

2022 Tribune, Kansas Dryland Grain Sorghum Performance Test, Greeley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	PHT (in)	PLANTS per acre	HEAD (date)
DYNA-GRO	M54GR24	119.4	159.1	9.8	50.0	45.3	39381	9/5/2022
MATURITY CHECK	LATE	111.5	148.6	10.4	54.8	48.0	48328	8/29/2022
MATURITY CHECK	EARLY	105.6	140.7	10.2	54.5	48.3	46386	8/29/2022
DYNA-GRO	M60GB88	101.6	135.4	10.1	51.5	50.8	39616	9/3/2022
BECKS	EARLY	96.0	127.9	9.0	50.0	45.8	30257	9/7/2022
BECKS	FULL	83.8	111.6	8.9	50.0	46.5	30551	9/12/2022
BECKS	MED	83.7	111.5	9.2	50.0	46.8	39027	9/13/2022
DYNA-GRO	M59GB57	81.7	108.9	9.9	51.4	41.5	37144	8/30/2022
DYNA-GRO	M59GB94	69.6	92.8	8.8	50.0	44.5	27725	9/11/2022
ADVANTA	ADV G1329	67.0	89.2	8.9	50.0	36.5	38733	9/9/2022
DYNA-GRO	M60GB31	66.4	88.5	8.8	50.0	45.5	39616	9/13/2022
DYNA-GRO	M57GC29	41.5	55.3	8.9	50.0	33.3	32670	9/13/2022
ADVANTA	ADV G1153	36.9	49.2	8.6	50.0	41.3	26195	9/20/2022
MATURITY CHECK	MED	35.6	47.5	10.6	50.0	44.5	47563	9/20/2022
ADVANTA	ADV G1120IG	25.5	33.9	8.4	50.0	45.3	22722	9/22/2022
	AVERAGE	75.1	100.0	9.4	50.8	44.2	36394	9/9/2022
	CV (%)	11.5	11.5	0.3	--	1.4	2.9	2.3
	LSD (0.05)	27.8	37.0	0.7	--	4.2	7337	--

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

Planted: 6/2/2022

Fertilizer: 90-34-0 lb/a N, P, K

Harvested: 11/2/2022