

2022 Ellis County Milo Variety Demo. Plot
Cottonwood District
Cooperators: Grabbe Farms



Field Location: At the intersection of Chetolah Gold Rd. & 220th Ave.

Planted: June 15, 2022

Population: 39800

Fertility: 80 lbs. N as anhydrous & 10 tons manure/ac.

Prior Crops: Wheat

Herbicide: 2 lbs. of atrazine, 2 oz. Sharpen, 21 oz. Charger (S-metalachlor) & 6 oz. Incinerate (Mesotrione)

Harvested: October 12, 2022

Variety	Yield (bu/a)	TW(lb/bu)
Phillips 6423B	30	57.6
Alta G2193IG	42	55.3
Sharp Bros GS6446	44	54.1
Heartland 34C	46	54.1
Polansky 5629	51	51.5
Sorghum Partners 68M57	42	56.3
Golden Acres 3180B	50	52.3
4T Seeds W993	51	56.7
DK4407	49	55.7
Phillips 6711R	47	55.7
Alta ADVG1153	56	54.6
Heartland 48B2	50	55.6
Sorghum Partners 66M16	45	52.6
Polansky 5522	41	55.3
Golden Acres 2480B	31	57.1
4T Seeds W572	31	53.6
Plot Average	44	54.8

Note: When making a final variety selection, it is highly recommended to base your decision on replicated, multi year yield data; such as the K-State Research & Extension Agricultural Experiment Stations performance tests. As well as your past crop and field history. Be sure and evaluate all aspects including varieties, disease, fertilization, insects and growing conditions. Please note this is not a replicated plot, it is for demonstration purpose only. For replicated data go to <https://www.agronomy.k-state.edu/outreach-and-services/crop-performance-tests/>