



**2023 SORGHUM FIELD DAYS  
DEMONSTRATION PLOT YIELD REPORT**  
(Located on the Mike Baker Farm at Trenton, NE)  
*Plot Coordinator: Mike Baker, Trenton, NE*

<b><u>Non-Irrigated Sorghum Program</u></b>	
Planting Date:	June 6, 2023 – East to West
Harvest Date:	November 5 <sup>th</sup> , 2023
Population:	50,000
Fertilizer:	100# MESZ Dry applied preplant, and Nitrogen bumped to 60lbs of actual N. An additional 35# of Dry Nitrogen was spread July 15th
Herbicide:	12.5 oz Verdict, 2 qt Fultime NXT, 10 oz Comet
Tillage:	No-Till (Previous crop wheat)
Rainfall:	(01/01/2023 to 10/01/2023) 19.28"
Notes:	Major hail storm on June 29 <sup>th</sup>

Brand	Hybrid	Width	Plot Weight	Moisture	Row length	Rows	Acres harvested	Test Weight (#/BU)	Yield Bushels (56#/Acre) at 14.0%
Dekalb	DKS29-95	30	3992	12.60	1115	8	0.5119	55.7	141.51
Dekalb	36-07	30	4464	12.80	1115	8	0.5119	59.8	157.88
Dekalb	38-16	30	4356	12.60	1115	8	0.5119	59.1	154.42
Dyna Gro	GX22923	30	4410	11.50	1115	8	0.5119	56.8	158.30
Dyna Gro	M59GB57	30	3726	12.50	1115	8	0.5119	55.6	132.24
Dyna Gro	M59GB94	30	4236	12.90	1115	8	0.5119	59.4	149.65
Channel	6B95	30	4426	13.20	1115	8	0.5119	57.3	155.82
Channel	6R65	30	4022	13.40	1115	8	0.5119	60.3	141.27
Channel	5B70	30	4232	13.20	1115	8	0.5119	57.3	148.99
NC+	62B01	30	4138	13.00	1115	8	0.5119	55.9	146.02
NC+	60C01	30	4160	11.90	1115	8	0.5119	54.8	148.65

NC+	64B01	30	4318	13.30	1115	8	0.5119	59.8	151.84
Becks	6331	30	3576	13.20	1115	8	0.5119	57.0	125.90
Becks	5990	30	4384	10.10	1115	8	0.5119	50.4	159.85
Becks	6110	30	4266	13.20	1115	8	0.5119	59.1	150.19
Dekalb	DKS29-95	30	4060	13.10	1115	8	0.5119	56.8	143.10
Golden Acre	2840B	30	4518	13.80	1115	8	0.5119	61.2	157.96
Golden Acre	2730B	30	4136	13.00	1115	8	0.5119	59.3	145.95
Golden Acre	2620C	30	4220	12.20	1115	8	0.5119	56.4	150.28
Pioneer	86Y89	30	4120	13.60	1115	8	0.5119	60.4	144.38
Pioneer	89P52	30	4036	13.30	1115	8	0.5119	59.1	141.93
Pioneer	88P71	30	3780	13.30	1115	8	0.5119	58.6	132.92
Arrow	AS248FG	30	3826	12.90	1115	8	0.5119	57.9	135.16
Arrow	G234	30	3740	14.10	1115	8	0.5119	56.0	130.30
Arrow	G101	30	4024	13.80	1115	8	0.5119	57.7	140.69
Hoegemeyer	H6006	30	3576	14.60	1115	8	0.5119	60.2	123.87
Hoegemeyer	H6025	30	3632	14.10	1115	8	0.5119	60.4	126.54
Hoegemeyer	H6041	30	4268	13.20	1115	8	0.5119	61.9	150.26
Alta	G2165	30	3890	13.50	1115	8	0.5119	61.3	136.48
Alta	XG272	30	3934	13.20	1115	8	0.5119	57.6	138.50
Alta	G2168IG	30	4026	13.50	1115	8	0.5119	59.7	141.25
Sorghum Partner	SP68M57	30	4190	13.40	1115	8	0.5119	52.3	147.17
Sorghum Partner	SP43M80	30	3846	14.20	1115	8	0.5119	56.9	133.84
Sorghum Partner	66M16	30	3680	13.40	1115	8	0.5119	47.8	129.26
Dekalb	DKS29-95	30	4062	12.80	1115	8	0.5119	58.1	143.67
Red Waxy	Experimental	30	3176	13.70	1115	8	0.5119	58.5	111.17