



Nebraska Grain Sorghum Producers Association

Affiliate of National Grain Sorghum Producers Association
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2016 SORGHUM HYBRID DEMONSTRATION PLOT RESULTS - Dryland

(Located on the Mike Baker Farm at Trenton, NE)

Plot Coordinator: Mike Baker, Trenton, NE

Planting Date:	May 25, 2016	Fertilization:	80 lbs. N, 20 lbs. P
Harvest Date:	October 18, 2016		(Applied with coultter machine prior to planting. Soil test said only 50 lbs. N & 20 lbs. P required for 100 bushel sorghum.)
Previous Crop:	Wheat	Herbicide:	16 oz Verdict
			1.5 lb. Atrazine
Row Width:	30 Inch		
Planting Rate:	50,000		
Tillage:	None		
Irrigation:	None		
Rainfall:	(3/1 to 10/01/16) – 17.27*		

Variety	Weight	Moisture	Length	Width	Rows	Test Wt.	Yield	Rank
Channel 5B90	4360	14.50	1170	30	8	60.7	144.09	5
Channel 6B13	3206	18.70	1170	30	8	59.0	100.75	35
Channel 6B60	4658	15.40	1170	30	8	60.5	152.32	1
Channel 7B13	4314	16.40	1170	30	8	61.1	139.40	9
NuTech 623	3542	13.00	1170	30	8	60.1	119.11	28
NuTech 626	4332	14.90	1170	30	8	59.9	142.50	6
NuTech 663	4160	14.00	1170	30	8	60.4	138.29	13
NuTech 693	3886	12.90	1170	30	8	60.2	130.83	23
Hoegemeyer H6020	3444	13.00	1170	30	8	58.6	115.82	30
Hoegemeyer H6064	4094	13.50	1170	30	8	59.7	136.88	16
Hoegemeyer H6037	3550	12.70	1170	30	8	59.9	119.79	27
Dekalb 28-05	3744	12.40	1170	30	8	59.6	126.77	24
Dekalb 37-07	4158	13.6	1170	30	8	60.4	138.86	10
Dekalb 38-16	4164	13.30	1170	30	8	60.4	139.55	8
Dekalb 45-23	4500	15.50	1170	30	8	60.0	146.98	2
Channel 5B90	4154	13.80	1170	30	8	59.6	138.41	12
Pioneer 87P06	3572	12.90	1170	30	8	60.0	120.26	26
Pioneer 85Y40	4220	15.00	1170	30	8	59.5	138.65	11
Pioneer 86P20	3584	13.00	1170	30	8	59.9	120.52	25
Pioneer 85P05	4404	14.40	1170	30	8	61.4	145.72	4

*Farm Logs Rain Data Service

Variety	Weight	Moisture	Length	Width	Rows	Test Wt.	Yield	Rank
Arrow ASX1FG	4020	13.80	1170	30	8	60.4	133.94	21
Arrow246WFG	3362	15.10	1170	30	8	60.2	110.33	33
Arrow AS215	3478	13.80	1170	30	8	59.9	115.88	29
Fontanelle G3472	4016	13.60	1170	30	8	60.5	134.12	20
Fontanelle G3930	4176	14.40	1170	30	8	60.0	138.17	14
Fontanelle G4815	4236	16.90	1170	30	8	60.2	136.06	18
Fontanelle G6192	4564	17.20	1170	30	8	60.8	146.07	3
Sorghum Partners 73B12	4250	17.00	1170	30	8	61.5	136.35	17
Sorghum Partners 68M57	4260	16.30	1170	30	8	59.8	137.82	15
Sorghum Partners SPX15415	3564	20.20	1170	30	8	56.0	109.93	34
Sorghum Partners SPX16115	3580	19.70	1170	30	8	57.0	111.12	32
Dyna Gro 742C	4100	15.20	1170	30	8	60.7	134.39	19
Dyna Gro M58GR24	3394	13.60	1170	30	8	60.0	113.35	31
Dyna Gro M60GB31	4402	17.40	1170	30	8	59.5	140.54	7
Dyna Gro M71GB01	2812	12.80	1170	30	8	59.4	94.78	36
Channel 5B90	4012	14.70	1170	30	8	60.1	132.28	22
PLOT AVERAGE		14.57%				59.914	130.02	

*Farm Logs Rain Data Service