



Nebraska Grain Sorghum Producers Association

Affiliate of National Grain Sorghum Producers Association
 301 Centennial Mall South • P.O. Box 94982 • Lincoln, Nebraska 68509
 Telephone: 402/471-3552 • Fax: 402/471-3040 • www.nesorghum.com

2017 SORGHUM HYBRID DEMONSTRATION PLOT RESULTS - Irrigated

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

Plot Coordinator: Mike Baker, Trenton, NE

Planting Date:	May 16, 2017
Harvest Date:	October 30, 2017
Previous Crop:	Soybeans
Row Width:	30 Inches
Planting Rate:	105,000
Fertilization:	18 Tons manure/acre 1 qt. Accomplish micronutrient stimulator 100 #N, 40P, 10S, 1Z dry 90#N through the pivot 1 gal KQ-XRN applied with Nexicor fungicide at 1/2 heading
Herbicide:	1.5 lb Atrazine with burn mid-march <u>At planting:</u> 8 oz. Dicamba, 12 oz. 2-4D, 22 oz. Powermax, 13 oz. Verdict 1 qt. Parallel Plus
Tillage:	Strip-till
Irrigation:	Yes: 7.0"
Rainfall:	(3/1/17 to 10/1/17) 20.9*

Variety	Weight	Moisture	Length	Width	Rows	Test Wt.	Yield	Rank
Pioneer 84P72	4598	13.10	939	30	8	60.9	192.44	CHK
Sorghum Partners 15616	4270	13.10	939	30	8	59.6	178.71	8
NuTech 663	4394	13.00	939	30	8	59.8	184.11	5
Gayland Ward 1160	4322	14.10	939	30	8	58.4	178.81	7
DeKalb 54-00	4538	12.50	939	30	8	59.6	191.24	3
Hoegemeyer 6098	4270	12.60	939	30	8	59.8	179.74	6
Fontanelle 6192	4796	13.30	939	30	8	60.1	200.26	1
Channel 7B11	4426	12.50	939	30	8	60.8	186.52	4
Arrow 248FG	3922	11.30	939	30	8	61.4	167.55	9
Pioneer 84P72	4668	13.50	939	30	8	61.1	194.47	2

*NeRain