

2015 Grain Sorghum Hybrid Trial Hidalgo County



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Plant Date: 3/3/15
Harvest Date: 7/22/15
this trial was to be irrigated but due to plentiful rainfall it was not

Brand	Hybrid	Moisture %	Test Weight lb/bu	Raw Yield lb/acre	Adj. Yield lb/acre
Dekalb	DKS 53-53	13.1 a	59.5 b	5018 a	5072.658 a
Golden Acres	GA 3637	13.7 a	58.3 d	4946 a	4963.987 a
Alta	AG 3201	13.1 a	58.0 d	4786 ab	4837.112 ab
Terral	RV 9782	13.5 a	59.3 bc	4678 ab	4706.865 ab
DynaGro	DG 766B	12.8 a	58.7 bcd	4354 bc	4414.272 bc
BH Genetics	BH 5566	13.0 a	58.5 cd	4030 c	4075.522 c
Anzu Genetics	ABS 4400	13.0 a	58.3 d	3919 cd	3966.359 cd
Sorghum Partners	XPX 760	13.8 a	60.5 a	3552 d	3559.846 d
	Mean	13.2	58.9	4410	4449.59
	Std. Dev.	0.5911	0.8966	553	558.4772
	C.V %	4.47	1.52	12.53	12.55
	L.S.D	*NS	0.9238	457.2	468.7
	p>f (hybrid)	0.2686	0.0008	<0.0001	<0.0001

* mean separation via Fisher's protected LSD @ 0.05

Adjusted yield standardized to 14% moisture

Thanks to Josh McGinty, Extension Agronomist for statistical Analysis
Thanks to participating seed companies for their support