

2021 - Sorghum Hybrid x Seeding Rate Trial, Hidalgo County

Hybrid	Seeding Rate per acre	Moisture Content %	Bushel Weight lb/bu	Yield lb/acre
AG 4300	15,000	8.1 g	39.7 c	4907 a-d
DKS 44-07	15,000	11.8 bc	48.3 a	4316 cde
GA 3180	15,000	10.0 e	43.7 b	3232 f
AG 4300	30,000	8.4 g	40.1 c	5233 abc
DKS 44-07	30,000	11.9 abc	47.8 a	4088 def
GA 3180	30,000	11.1 cd	44.5 b	3595 ef
AG 4300	45,000	8.6 fg	40.3 c	4923 a-d
DKS 44-07	45,000	12.7 ab	49.4 a	5318 ab
GA 3180	45,000	9.6 ef	43.0 b	4130 def
AG 4300	60,000	8.2 g	39.3 c	5122 abc
DKS 44-07	60,000	12.1 ab	48.9 a	4867 a-d
GA 3180	60,000	10.4 de	44.7 b	4360 b-e
AG 4300	75,000	8.4 g	40.2 c	4884 a-d
DKS 44-07	75,000	12.9 a	48.9 a	5336 a
GA 3180	75,000	10.2 de	43.4 b	4985 a-d
	Prob>F	<0.0001	<0.0001	0.0006
	LSD (0.05)	0.9968	1.7624	960.7

