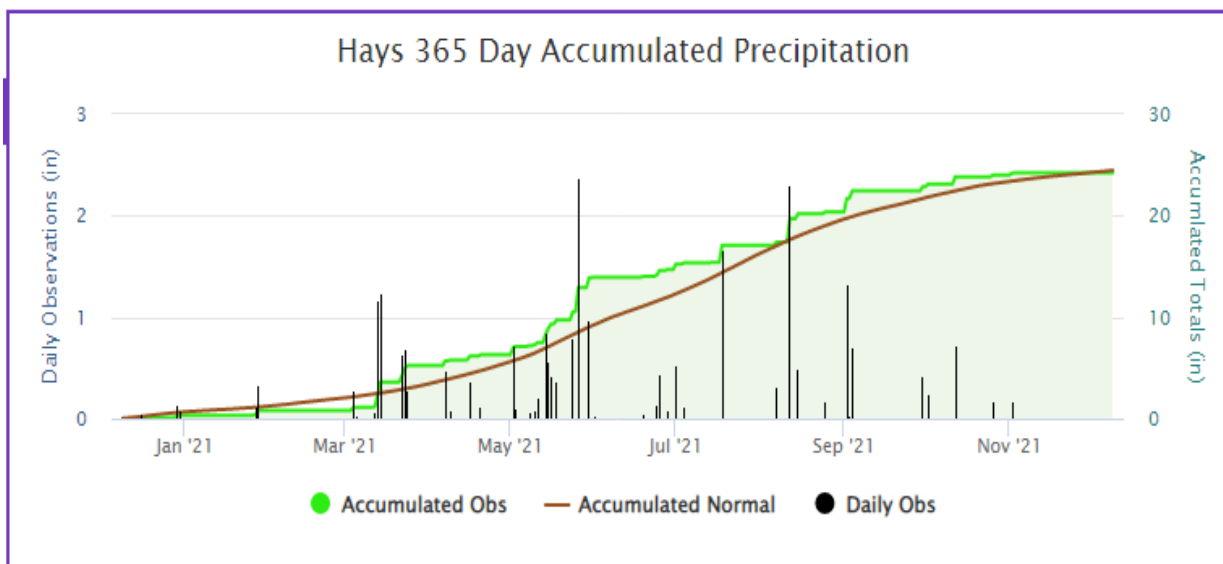


## 2021 Hays, Kansas Dryland Grain Sorghum Performance Test, Ellis County

Western Kansas Agricultural Research Center-Hays  
Planted: 6/10/2021



<https://mesonet.k-state.edu/precip/daily/#mtIndex=24&tab=chart-tab>

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	MAT (days)
POLANKSY	X65R-D14IG	161	122	20	53	62
DYNA-GRO	M54GR24	158	120	20	55	59
ADVANTA	ADV G2193IG	149	113	21	54	60
SORGHUM PARTNERS	SP 43M80	146	111	18	53	56
SORGHUM PARTNERS	251	146	111	18	54	52
ADVANTA	ADV G1120IG	145	110	19	54	59
DYNA-GRO	M59GB57	145	110	21	52	52
DYNA-GRO	M59GB94	144	109	20	52	55
DEKALB	DKS38-16	144	109	20	54	56
DYNA-GRO	M63GB78	143	108	22	53	60
POLANSKY	X66R-D16IG	142	108	20	53	62
ADVANTA	ADV G2165	141	106	23	54	61
DYNA-GRO	GX20973	139	105	22	52	57
DYNA-GRO	M67GB87	138	104	20	54	59
SORGHUM PARTNERS	SP 31A15	135	102	21	52	60
MATURITY CHECK	LATE	134	101	20	53	54
MATURITY CHECK	MED	133	101	17	53	60
ADVANTA	ADV G2168IG	131	99	19	53	57
POLANSKY	5629	130	99	20	54	58
ADVANTA	ADV G1153	129	98	21	53	60
POLANSKY	5719	128	97	19	54	61
DEKALB	DKS53-53	125	95	21	54	65
DEKALB	DKS45-23	124	94	22	52	60

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	MAT (days)
SORGHUM PARTNERS	SP 68M57	124	94	20	52	58
POLANSKY	5519	122	93	18	53	56
ADVANTA	ADV G2275	115	87	17	53	58
DYNA-GRO	GX20998	113	85	19	54	59
MATURITY CHECK	EARLY	112	85	19	55	52
DYNA-GRO	M60GB31	112	85	19	51	58
POLANSKY	X63R-D13IG	99	75	17	54	61
SORGHUM PARTNERS	KS310	94	71	22	54	60
	AVERAGE	132	100	20	53	58
	CV (%)	12	12	--	2	1
	LSD (0.05)	27	20	7	2	2

\*Yields must differ by more than the LSD value to be considered statistically different.

Please be aware that the previous analysis was not accurately identifying and omitting plots that were outside the normal distribution of data. The outliers that were inflating yields for some hybrids have been omitted and average yields have been adjusted accordingly.