

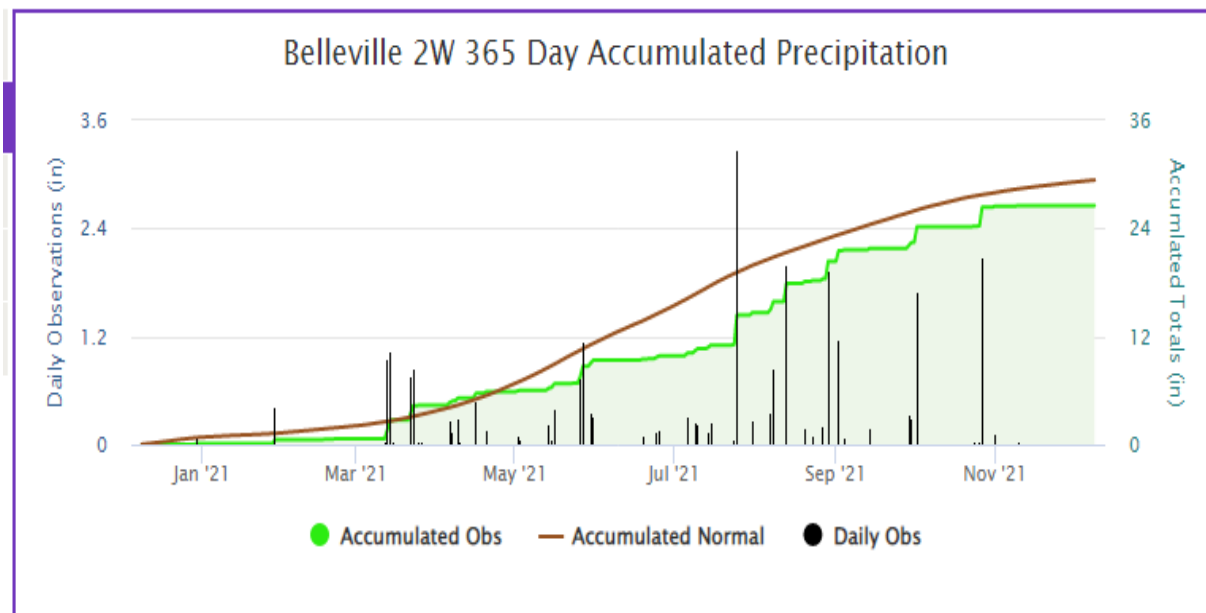
2021 Belleville, Kansas Dryland Grain Sorghum Performance Test, Republic County

North Central Experiment Field, Republic County

Planted: 6/8/2021

82-0-0 N, P, K

Herbicide: 1.5 qt/a Makaze, 8 oz/a Rifle, 1 pt/a Salvo; 1.5 qt/a Mad Dog, 2 oz/a Sharpen, 1 qt/a Atrazine. 1.6 pt/a Dual II Magnum



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

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	HT (in)
ADVANTA	ADV G3127	171	123	18	59	59
DEKALB	DKS45-23	166	120	17	60	62
DYNA-GRO	M67GB87	160	115	16	59	62
DYNA-GRO	M72GB71	160	115	17	60	61
MATURITY CHECK	EARLY	147	106	18	58	59
DEKALB	DKS38-16	152	110	17	58	58
ADVANTA	ADV G3189	150	108	17	59	59
DYNA-GRO	M71GR91	149	108	17	59	62
DYNA-GRO	M63GB78	147	106	16	59	54
DYNA-GRO	GX21965	146	105	17	59	58
ADVANTA	ADVG2165	145	104	17	59	56
DYNA-GRO	GX20970	144	104	18	59	57
SORGHUM PARTNERS	SPSA308	143	103	17	59	58
DEKALB	DKS53-53	141	102	18	59	62
DYNA-GRO	GX20998	138	100	17	60	55
DYNA-GRO	GX20973	135	97	15	61	56
SORGHUM PARTNERS	SP7715	131	94	18	59	59
DYNA-GRO	M60GB31	130	94	17	59	55
ADVANTA	ADV G1120IG	130	94	17	59	57

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	HT (in)
MATURITY CHECK	LATE	129	93	16	60	53
SORGHUM PARTNERS	SPSC343	118	85	16	60	58
ADVANTA	ADV G2168IG	129	93	17	59	44
DYNA-GRO	M59GB94	128	93	17	59	59
ADVANTA	ADVG2177IG	126	91	17	59	52
SORGHUM PARTNERS	SPSC344	126	91	18	59	54
ADVANTA	ADV G2275	125	90	19	58	60
ADVANTA	ADV G2193IG	118	85	16	59	52
MATURITY CHECK	MED	118	85	16	59	47
SORGHUM PARTNERS	SP 68M57	118	85	17	59	55
ADVANTA	ADV G1153	117	85	17	59	55
	AVERAGE	138	100	17	59	57
	CV (%)	5	5	7	1	4
	LSD (0.05)	8	6	1	1	2

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

Top LSD group in bold.