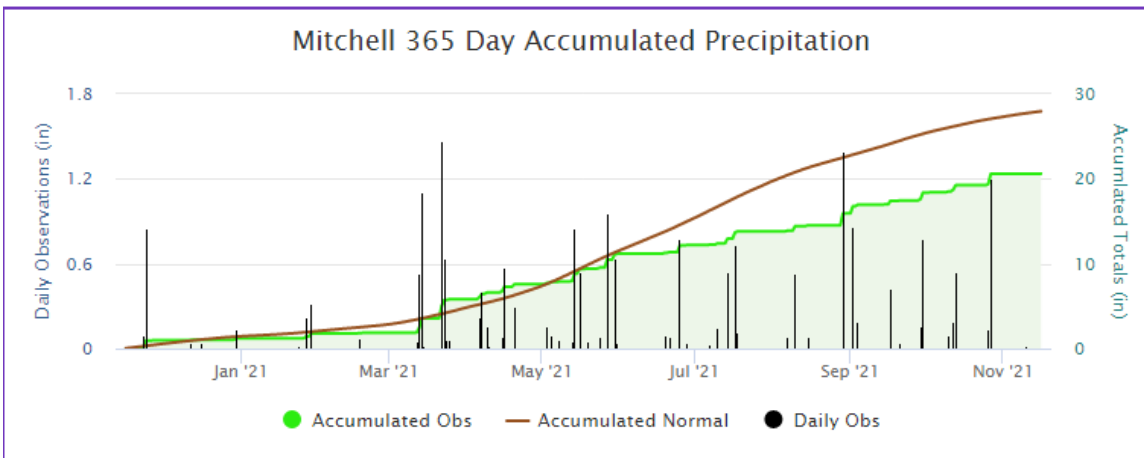


2021 Beloit, Kansas Dryland Grain Sorghum Performance Test, Mitchell County

Tom Deneke Farm, 39.430674, -98.041377

Planted: 6/18/2021



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

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
DEKALB	DKS45-23	140.8	160.8	15.7	57.6
DYNA-GRO	M59GB94	117.0	133.6	15.4	57.9
DYNA-GRO	M63GB78	115.4	131.8	14.8	59.2
MATURITY CHECK	LATE	110.2	125.9	15.5	59.6
MATURITY CHECK	EARLY	108.8	124.3	14.7	58.7
POLANSKY	5719	105.1	120.1	16.8	59.2
DYNA-GRO	GX20973	97.6	111.5	14.7	60.3
MATURITY CHECK	MED	97.0	110.9	14.2	59.4
POLANSKY	X65R-D15IG	94.7	108.2	14.7	57.1
POLANSKY	5629	91.0	104.0	14.6	56.9
DYNA-GRO	GX20998	83.2	95.1	15.3	59.3
POLANSKY	X66R-D17IG	80.2	91.6	14.3	57.6
POLANSKY	5519	79.0	90.2	14.8	58.5
DYNA-GRO	M67GB87	77.5	88.5	14.7	57.3
DYNA-GRO	GX21965	76.2	87.1	15.1	56.6
DYNA-GRO	GX20970	75.2	85.9	14.8	57.9
DEKALB	DKS38-16	74.8	85.4	15.1	59.7
DYNA-GRO	M71GR91	72.7	83.0	16.2	58.9
DYNA-GRO	M60GB31	68.6	78.4	14.8	56.4
DEKALB	DKS53-53	65.0	74.3	15.8	58.4
DYNA-GRO	M72GB71	64.7	74.0	16.6	58.4
POLANSKY	X67R-D18IG	30.9	35.3	13.0	59.0
	AVERAGE	87.5	100.0	15.1	58.4
	CV (%)	8.5	8.5	11.5	1.8
	LSD (0.05)	10.5	12.0	3.5	1.4

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