

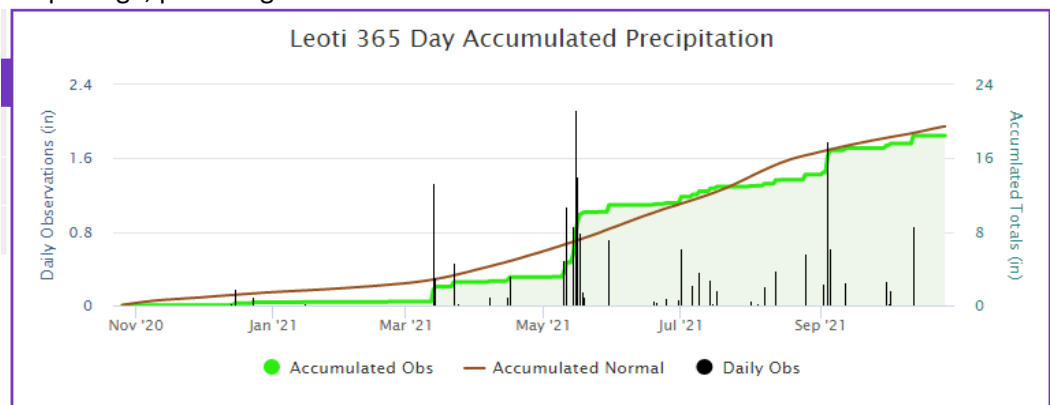
## 2021 Leoti, Kansas Irrigated Corn Performance Test

Private Farm, Wichita County, 38.54192413, -101.2303249

Planted: 5/4/2021

Previous crop: Corn

Strip-tillage; pivot irrigation



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

Brand	Name	Yield (bu/a)	PAVG (%)	Moist (%)	TW (lb/bu)
BECKS	5765 AM	<b>207.7</b>	105.5	16.8	61.5
BECKS	5909 AM	<b>213.9</b>	108.6	15.5	62.3
BECKS	6282 AM	188.6	95.7	17.4	62.1
BECKS	6414 V2P	201.6	102.3	17.1	62.2
DYNA-GRO	D48QV22	<b>210.3</b>	106.7	16.8	59.8
DYNA-GRO	D49SS70	193.6	98.3	15.6	63.3
DYNA-GRO	D50VC09	177.7	90.2	15.7	60.6
DYNA-GRO	D50VC78	203.0	103.1	17.7	60.9
DYNA-GRO	D51SS41	191.3	97.1	16.3	62.0
GOLDEN HARVEST	G13N18-3111	196.5	99.8	22.9	56.1
LEWIS	14DD849	205.8	104.5	18.4	60.5
MATURITY CHECK	FULL	193.8	98.4	17.2	62.2
MATURITY CHECK	MID	198.9	100.9	15.7	62.5
MATURITY CHECK	SHORT	185.6	94.2	15.3	62.8
RENK	RK882TRE	197.0	100.0	16.9	61.3
RENK	RK907SSTX	191.4	97.2	14.8	63.7
RENK	RK915VT2P	205.4	104.3	18.0	61.9
RENK	RK945DGVT2P	183.6	93.2	20.9	58.9
	AVERAGE	197.0	100.0	17.1	61.4
	CV (%)	8.3	8.3	3.3	0.7
	LSD (0.05)	7.9	4.0	0.6	0.6

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