

2021 Scandia, Kansas Irrigated Corn Performance Test, Republic County

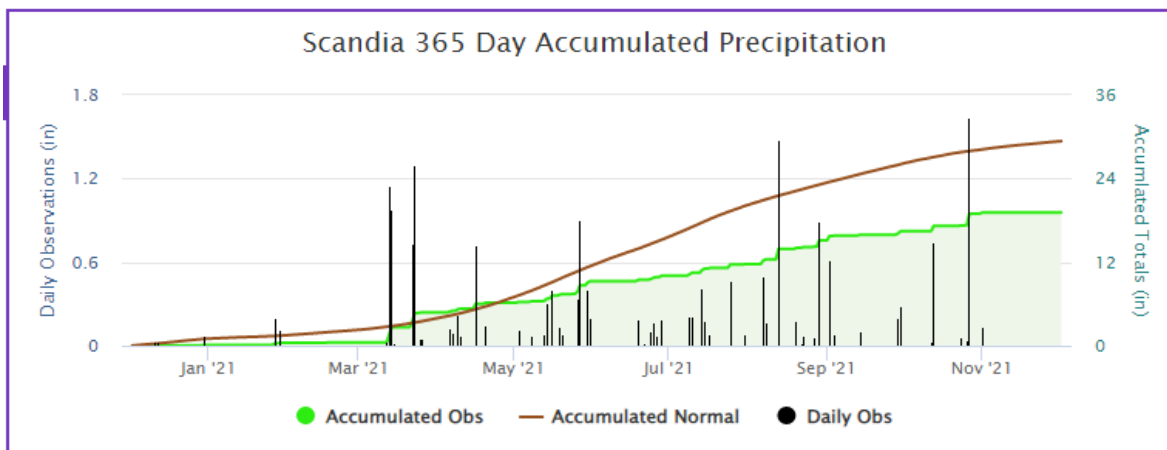
North Central Experiment Field

Planted: 4/30/21

200-0-0 lb/a N, P, K

1.5 qt/a Makaze, 3 qt/a Acuron, 10 oz/a Status, 1.5 qt/a Mad Dog

Irrigation: 10" 6/24-8/25



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

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	HT (in)
BECKS	5765 AM	203.9	94.0	14.0	58.8	108
BECKS	5909 AM	196.4	90.5	14.0	59.3	104
BECKS	6282 AM	231.7	106.8	14.3	61.2	110
BECKS	6414 V2P	231.4	106.7	14.5	60.9	108
DEKALB	DKC59-82	224.0	103.3	13.8	58.6	102
DEKALB	DKC65-95 RIB	233.9	107.8	14.7	61.1	108
GOLDEN HARVEST	G13N18-3111	244.2	112.5	14.2	56.7	110
LEWIS	10DP719	183.4	84.5	14.2	59.8	112
LEWIS	14DD849	241.9	111.5	14.3	60.4	108
LEWIS	15DP899	226.3	104.3	14.3	59.7	108
LEWIS	16DP850	256.2	118.1	14.5	61.7	104
LEWIS	16DP887	213.0	98.2	14.6	61.4	112
MATURITY CHECK	FULL	200.5	92.4	14.9	61.4	116
MATURITY CHECK	MID	219.8	101.3	13.9	59.2	110
MATURITY CHECK	SHORT	205.6	94.8	14.1	59.1	108
MIDLAND	721PR RIB	212.9	98.1	14.8	62.0	104
NK	NK1284-3220-	164.7	75.9	14.4	59.8	116
NK	NK1354	218.3	100.6	14.4	58.7	108
RENK	RK710DGVT2P	214.2	98.7	14.0	59.6	114
	AVERAGE	217.0	100.0	14.3	60.0	109
	CV (%)	8.5	8.5	1.5	1.1	5
	LSD (0.05)	22.0	10.1	1.1	2.3	3

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

Top LSD group in bold.