

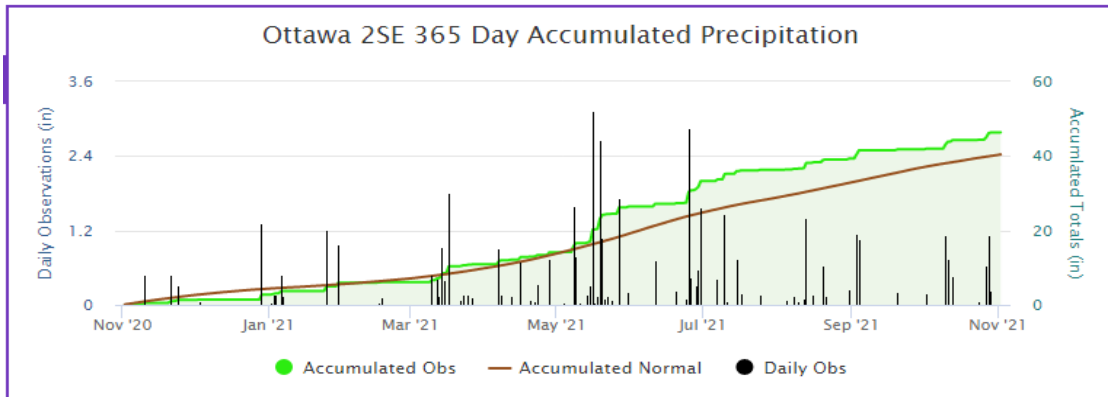
2021 Ottawa, Kansas Dryland Corn Performance Test, Franklin County

East Central Experiment Field, Ottawa

Planted: 6/7/2021

121-47-31-10 lb/ac N, P, K, S + 50 lb/a N on 6/16

Herbicide: 1.5 lb/ac Atrazine, 1.25 pt/ac S-Metolachlor, Callisto



BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	DATE (1/2 silk)	PLANTS per acre
BECKS	5765 AM	139.2	87.5	17.6	54.8	28-Jul	23500
BECKS	5909 AM	161.2	101.4	18.6	54.9	28-Jul	24250
BECKS	6282 AM	150.0	94.4	20.0	55.9	29-Jul	24625
BECKS	6414 V2P	176.1	110.8	20.8	55.0	28-Jul	23500
DEKALB	DKC59-82	153.2	96.4	19.1	54.1	29-Jul	23625
DEKALB	DKC65-95 RIB	172.5	108.5	20.6	56.0	3-Aug	24750
GOLDEN HARVEST	G13N18-3111	170.5	107.2	21.8	51.0	29-Jul	23375
LEWIS	10DP719	157.0	98.7	18.3	55.4	29-Jul	22500
LEWIS	14DD849	160.4	100.9	22.8	52.9	3-Aug	24625
LEWIS	15DP899	169.6	106.7	21.8	54.5	30-Jul	23625
LEWIS	16DP850	169.2	106.5	21.5	55.3	30-Jul	23500
MATURITY CHECK	FULL	164.1	103.2	21.1	54.8	30-Jul	22750
MATURITY CHECK	MID	141.7	89.1	19.5	54.7	1-Aug	22125
MATURITY CHECK	SHORT	150.5	94.7	16.3	57.2	26-Jul	23750
NK	NK1284-3220-EZ1	138.3	87.0	20.3	54.1	3-Aug	24000
NK	NK1354	170.2	107.1	22.4	51.1	29-Jul	24250
	AVERAGE	159.0	100.0	20.2	54.5	30-Jul	23672
	CV (%)	7.9	7.9	3.4	1.1	--	6
	LSD (0.05)	17.9	10.3	1.0	0.9	--	1883

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