

**2018 Hutchinson, Kansas Irrigated Corn Performance Test, Reno County**

<b>BRAND</b>	<b>NAME</b>	<b>YIELD (bu/a)</b>	<b>PAVG (%)</b>	<b>TW (lb/bu)</b>	<b>MOIST (%)</b>
DEKALB	DKC50-64RIB	217.9	139.2	59.1	16.1
DEKALB	DKC60-69RIB	153.5	98.1	59.5	16.4
DEKALB	DKC64-35RIB	117.3	75.0	56.9	16.0
HEFTY	H6424	162.9	104.1	59.4	16.2
HEFTY	H6614	140.7	89.9	59.6	16.3
HEFTY	H6714	150.7	96.3	59.4	15.8
LG SEEDS	LG5643STXRIB	117.5	75.0	58.3	15.8
LG SEEDS	LG5700VT2PRIB	179.3	114.6	58.5	15.6
LG SEEDS	LG61C48VT2RIB	155.2	99.1	58.7	16.2
LG SEEDS	LG66C32STX	201.3	128.6	58.8	16.3
LG SEEDS	LG68C88VT2PRO	181.4	115.9	58.9	16.1
MATURITY CHECK	EARLY	156.4	99.9	57.3	15.5
MATURITY CHECK	LATE	155.1	99.1	58.5	15.8
MATURITY CHECK	MED	183.3	117.1	60.0	14.6
NUTECH	5F-713	175.5	112.1	58.5	15.8
NUTECH	5FB-1010	170.8	109.1	59.7	16.1
NUTECH	5FB-3113	103.0	65.8	57.2	15.5
NUTECH	5FB-4516	119.1	76.0	57.4	15.9
NUTECH	E5FN-A714	192.8	123.1	58.2	15.8
PHILLIPS	PSF 068	122.3	78.1	57.4	16.0
PHILLIPS	PSF 082	131.0	83.7	60.3	16.0
PHILLIPS	PSF 098	168.2	107.5	58.2	15.7
PHILLIPS	PSF 109	146.1	93.3	58.7	16.1
PHILLIPS	PSF 128	191.3	122.2	58.7	15.7
PHILLIPS	PSF 133	161.2	103.0	59.3	15.7
PHILLIPS	PSF 138	120.3	76.8	57.9	15.9
PHILLIPS	PSF 148	152.6	97.5	60.3	16.3
	Average	156.5	100.0	58.7	15.9
	CV (%)	8.1	8.1	--	5.1
	LSD (0.05)	17.9	11.4	2.8	1.1

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

Planted: 5/10/2018

Harvested: 11/7/2018

Previous crop: Cotton

Minimum tillage.