

Kevin Carothers

Producer

La Cygne, KS

Location

PLANTED: 04/17/2019

HARVESTED: 10/02/2019

PRODUCER: Kevin Carothers
PREVIOUS CROP: Soybeans
POP: 26,000
SOIL TYPE: Kenoma Silt Loam
GROWING SEASON RAINFALL: 46.5"

TILLAGE: No-Till
CEC: 8-14
OM: 3%-3.5%
SOIL TEMP (At Planting): 65°F-75°F
FURROW MOISTURE: 40%-50%

HYBRID	RELATIVE MATURITY	YIELD	%	YIELD RANK
594PR DG - CHECK	112	178.6	97%	
349PR	108	193.8	106%	5
XP108-2 BLG	108	186.9	102%	
XP108-3 BLG	108	194.3	106%	4
429PR	110	188.6	103%	
430PR	110	178.5	97%	
XP110-4PR	110	177.7	97%	
XP111-1 VLG	111	160.6	88%	
594 PR DG - CHECK	112	178.6	97%	
570PR	112	185.1	101%	
XP112-1PR	112	190.8	104%	
656PR	113	173.4	95%	
669PR	114	179.1	98%	
770PR DG	115	165.6	90%	
594PR DG - CHECK	112	178.6	97%	
790SS	115	192.5	105%	
XP115-2SS	115	202	110%	1
XP115-3SS	115	198.4	108%	2
XP115-4TR	115	197	107%	3
XP115-5 BLG	115	179.2	98%	
735PR	115	178.3	97%	
594PR DG - CHECK	112	178.6	97%	

AVERAGE: 183.5

- XP: Experimental Hybrids
- Percentages are percent of test average
- Each yield is adjusted to 15.5% moisture
- Plots are planted by relative maturity
- Yields are adjusted from the two nearest checks to accommodate for variability within the plot