

McGraw Farms

Tongonoxie, KS

Producer

Location

PLANTED:

04/23/2019

HARVESTED:

10/15/2019

PRODUCER: McGraw Farms
PREVIOUS CROP: Soybeans
POP: 28,000
SOIL TYPE: Grundy Silty Clay Loam
GROWING SEASON RAINFALL: 35.6"

TILLAGE: Tillage
CEC: 10-15
OM: 3.2%-4.2%
SOIL TEMP (At Planting): 65°F-75°F
FURROW MOISTURE: 35%-45%

HYBRID	RELATIVE MATURITY	YIELD	%	YIELD RANK
594PR DG - CHECK	112	172.1	99%	
349PR	108	203.5	117%	1
XP108-2 BLG	108	134.7	78%	
XP108-3 BLG	108	198.6	115%	2
429PR	110	188	108%	4
430PR	110	169.9	98%	
XP110-4PR	110	162.2	94%	
XP111-1 VLG	111	156.8	90%	
594 PR DG - CHECK	112	172.1	99%	
570PR	112	172.2	99%	
XP112-1PR	112	176.3	102%	
656PR	113	160	92%	
669PR	114	179.6	104%	
770PR DG	115	174.4	101%	
594PR DG - CHECK	112	172.1	99%	
790SS	115	163.1	94%	
XP115-2SS	115	190	110%	3
XP115-3SS	115	183	106%	
XP115-4TR	115	163.5	94%	
XP115-5 BLG	115	163.8	94%	
735PR	115	187	108%	5
594PR DG - CHECK	112	172.1	99%	

AVERAGE: 173.4

- 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