

Mark Sylvester

Producer

Leonardville, KS

Location

PLANTED: 04/15/2019

HARVESTED: 11/08/2019

PRODUCER: Mark Sylvester
PREVIOUS CROP: Soybeans
POP: 28,000
SOIL TYPE: Reading Silt Loam
GROWING SEASON RAINFALL: 34.9"

TILLAGE: No-Till
CEC: 20-30
OM: 3%-4%
SOIL TEMP (At Planting) 60°F-80°F
FURROW MOISTURE: 20%-40%

HYBRID	RELATIVE MATURITY	YIELD	%	YIELD RANK
594PR DG - CHECK	112	150.6	94%	
349PR	108	165.8	104%	
XP108-2 BLG	108	135.2	85%	
XP108-3 BLG	108	205	128%	1
429PR	110	182	114%	3
430PR	110	176.1	110%	
XP110-4PR	110	155	97%	
XP111-1 VLG	111	103	65%	
594PR DG - CHECK	112	150.6	94%	
570PR	112	161.7	101%	
XP112-1PR	112	182.5	114%	2
656PR	113	163.4	102%	
669PR	114	180.8	113%	5
770PR DG	115	172.8	108%	
594PR DG - CHECK	112	150.6	94%	
790SS	115	142.6	89%	
XP115-2SS	115	181	113%	4
XP115-3SS	115	143.1	90%	
XP115-4TRE	115	152.3	95%	
735PR	115	148.3	93%	
594PR DG - CHECK	115	150.6	94%	

AVERAGE: 159.7

- 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