



Cooperator: Resor Seeds High Input Plot
 Address:
 State: MO City: Chillicothe
 County: Livingston
 Phone Number:
 Email :

Planting Date: 6/11/2019
 Seeding Rate: 32,000
 Harvest Date: 10/17/2019
 Crop: CORN
 GPS Front Left (LAT):
 GPS Front Left (LONG):

REP. NAME	PLOT TYPE	PREVIOUS CROP	WEIGHT SYSTEM	ROW WIDTH	TILLAGE	SOIL TEXTURE	DRAINAGE
Squirrel Seeds	Strip Trial	Soybeans	Weigh Wagon	30"	No-Till	Silty Clay Loam	Excellent
SOIL pH	SOIL FERTILITY	ORGANIC MATTER	Irrigation	TEMP. at FLOWERING	MOIST. at FLOWERING	HERBICIDE	
6.5-7.0	Good	4.0-4.5	Non-Irrigated	Below Average	Above Average	Mesotrione, ATZ, MeeToolII	

TOTAL FERTILIZER APPLIED (LBS/ACRE)								FUNGICIDE		INSECTICIDE	
N:	339	P:	133	K:	78	S:	33	Zn:	3	Preemptor	Warrior II

GENERAL PLOT COMMENTS: High Management Plot, MESZ 2x3, Broadcast Aspire & 2 apps of 32% between rows, Plot was replanted, total cost of all inputs including land, replant, and field operations at custom rates = \$733.82

Entry Number	Brand	Hybrid / Variety	Trait	Seed treatment	Harvested						Yield/ Acre	+/- Average	Rank by Yield
					% H ₂ O	Weight (Lbs.)	Length (Ft)	Number of Rows	Width (in)	Test Weight			
1	ProHarvest	6778	VT2P	Poncho 250	20.6	300	154	3	30	56.0	188.73	-6.98	5
2	ProHarvest	6872	VT2PRIB	Poncho 250	21.6	310	150	3	30		197.70	1.99	3
3	ProHarvest	8147	VT2PRIB	Poncho 250	20.9	240	150	3	30	52.5	154.42	-41.29	6
4	ProHarvest	8360	VT2P	Poncho 250	23.6	370	154	3	30	55.0	223.97	28.26	1
5	ProHarvest	8357	DGVT2P	Poncho 250	19.9	300	154	3	30	55.5	190.39	-5.32	4
6	ProHarvest	8404	VT2PRIB	Poncho 250	23.7	360	153	3	30	55.5	219.06	23.34	2
Plot Averages:					21.72					54.90	195.71		