



Cooperator: MoSeedResearch
 Address:
 State: MO City: Brunswick
 County: Chariton
 Phone Number:
 Email :

Planting Date: 4/18/2017
 Seeding Rate: 34,700
 Harvest Date: 9/27/2017
 Crop: CORN
 GPS Front Left (LAT):
 GPS Front Left (LONG):

REP. NAME	PLOT TYPE	PREVIOUS CROP	WEIGHT SYSTEM	ROW WIDTH	TILLAGE	SOIL TEXTURE	DRAINAGE
Resor Seeds, LLC	Third Party	Soybeans		30"	Conventional		
SOIL pH	SOIL FERTILITY	ORGANIC MATTER	Irrigation	TEMP. at FLOWERING	MOIST. at FLOWERING	HERBICIDE	
5.5-6.0	Moderate	1.5-2.0	Non-Irrigated			Keystone, ATZ	
TOTAL FERTILIZER APPLIED (LBS/ACRE)					FUNGICIDE		INSECTICIDE
N: 172	P: 30	K: 40	S:	Zn:		Hero,Force	

GENERAL PLOT COMMENTS: Contract Research at Brunswick MO, First Trial Site, 2 replications, harvested with plot combine, CV (6.7%) LSD(10%) 16.7

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	X16831	GEN-VT2P		17.7	62.03	40	2	30		233.59	43.95	1
2	ProHarvest	8277	GEN-VT2P		16.5	55.01	40	2	30		210.17	20.54	2
3	ProHarvest	8404	GEN-VT2PRIB		18.5	55.45	40	2	30		206.78	17.14	3
4	ProHarvest	X15861	GEN-VT2PRIB		18.3	54.35	40	2	30		203.18	13.54	4
5	ProHarvest	X17850	GEN-VT2P		17.8	54	40	2	30		203.10	13.47	5
6	ProHarvest	X17671	GEN-VT2P		15.5	50.8	40	2	30		196.41	6.78	6
7	ProHarvest	8110	GEN-VT2PRIB		17.5	51.6	40	2	30		194.78	5.15	7
8	ProHarvest	6886	GEN-VT2PRIB		16.5	50.75	40	2	30		193.90	4.26	8
9	ProHarvest	X17710WXY	GEN-VT2PRIB		16.5	50.54	40	2	30		193.10	3.46	9
10	ProHarvest	X16680	AS-3000GT		16.0	50.06	40	2	30		192.41	2.77	10
11	ProHarvest	X15762	GEN-DGVT2P		16.5	50.28	40	2	30		192.10	2.47	11
12	ProHarvest	8265	AS-3000GT		17.4	50.38	40	2	30		190.41	0.77	12
13	ProHarvest	X15761	GEN-VT2P		17.5	49.75	40	2	30		187.80	-1.83	13
14	ProHarvest	X17810	GEN-VT2P		17.1	49.46	40	2	30		187.61	-2.02	14
15	ProHarvest	X15852	GEN-STX		17.0	49.34	40	2	30		187.38	-2.25	15
16	ProHarvest	6959	AS-3111		16.1	48.63	40	2	30		186.69	-2.95	16
17	ProHarvest	8312	GEN-VT2P		16.3	48.54	40	2	30		185.90	-3.74	17
18	ProHarvest	X16822	Conventional		18.0	48.51	40	2	30		182.01	-7.63	18
19	ProHarvest	X17831	GEN-VT2P		17.3	47.91	40	2	30		181.29	-8.34	19
20	ProHarvest	X16786	Conventional		17.9	47.7	40	2	30		179.19	-10.45	20
21	ProHarvest	6828	GEN-VT2P		16.1	46.62	40	2	30		178.97	-10.66	21
22	ProHarvest	X17832	AS-3111		17.2	46.9	40	2	30		177.69	-11.95	22
23	ProHarvest	X16780	GEN-STX		16.7	45.13	40	2	30		172.01	-17.62	23
24	ProHarvest	8522	GEN-STX		17.7	43.26	40	2	30		162.91	-26.73	24
25	ProHarvest	X15785	AS-3000GT		17.7	42.89	40	2	30		161.51	-28.12	25
Plot Averages:					17.09						189.64		