



# Resor Seeds Advertisement

# Why ProHarvest?

- Independent Company
- I trust and respect ownership
- Business Model
  - Ability to be my own boss and follow my own interest

# Why is independence Important?



# Trait Yield Comparison

LOC	3427 Xtend	3738 Xtend	3927 Xtend	3696 LL	3528 Conv	EC39 Conv	4366 CR2Y
First, St Joseph	51.6	53.2	62.6	54.2	50.6	55.8	59.3
First, Blue Ridge	37.5	37.5	38.3	34.6	42.4	38.5	39.9
First, Greentop	55.0	55.0	51.2	49.0	58.4	54.4	55.1
First, Palmayra	62.8	54.3	60.6	53.3	49.7	52.4	57.1
Toedebusch	47.0	61.0	55.2	45.8	45.3	62.4	58.0
Resor	63.0	69.7	63.8	69.0	71.5	71.6	72.0
<b>AVE.</b>	<b>52.8</b>	<b>55.1</b>	<b>55.3</b>	<b>51.0</b>	<b>53.0</b>	<b>55.9</b>	<b>56.9</b>

# FIRST test, North Missouri

2 year Average

7 locations

Variety	2017 (3 Loc)	2018 (4 Loc)	2 Year Ave.
ProHarvest 3927X	60.6	53.2	56.9
Asgrow AG39X7	59.1	53.8	56.5
Asgrow AG36X6	60.0	51.5	55.8
ProHarvest 3427X	58.6	51.7	55.2



# Stewarded Plot, At our house



# Switch From LL to LLGT27 with Confidence!!

All approvals in place for LLGT27, waiting on Group 27 Herbicide approval from EPA

Liberty Link variety		Liberty GT27 variety		Liberty GT27 adv.
3296CLL	42.2	EB18330	50.9	8.7
3696CLL	49.5	3668GL	52.9	3.0
Pio37T09	49.8			3.1
4191CLL	49.3	4068GL	50.5	1.2
Liberty Link	47.7	LibertyGT27	51.4	3.7
Results from 2018 Resor Stewarded test plot		Oversold on 4068 A few 3668 left		

# Best Enlist Varieties tested in Resor Stewarded Plot

Seed available pending China Approval

Liberty Link variety		Enlist Variety		Enlist Advantage
3296CLL	42.2	EE18330	52.6	10.4
3696CLL	49.5	EE18350*	49.3	-0.2
Pio37T09	49.8	EE18370**	54.0	4.2
4191CLL	49.3	EE18400***	54.8	5.5
Liberty Link	47.7	Enlist	52.7	5.0
Results from 2018 Resor Stewarded test plot		2019 Production *600 **1800 ***600		EE18420 not tested (600)



# Traited vs NonGMO Corn

- Bigger Price Spread with Independents
  - About \$26 per acre with ProHarvest
- 3.7 bu more yield with NonGMO
  - 15 Missouri SxS and contract test 2014-16
- Atrazine, Generic Dual & Callisto
- Risk
  - Corn Borer and Post Grass Control

# Elite Traited Corn Lineup

2019 Hybrids	RM	Comments
New 6872VT2P	108	+13.6 bu (+0.2) vs PH 6886 (9 MO)
New 8147VT2P	111	+1.1 bu (+2.0) vs DKC 64-34 (12 IL fst)
8277VT2P	113	+9.3 (-0.1) vs DKC64-35 (4 MO)
8404VT2P	114	+7.7 (-0.9) vs P1366AM (4 MO)
8522STAX	115	+11.3bu (-0.9%) vs P1197AM (5 MO)

# Elite NonGMO Corn Choices

2019 Hybrids	RM	Comments
8015	110	-1.3 bu (+1.8) vs "Pio&DK" (16)
8277 New in 2020	112	+5.9 bu (-0.2) vs P1197 (12)
New 8380	113	-3.3 bu (+0.2) vs PH8404 (7)
8404	114	+12.7bu (-1.8%) vs DKC64-35 (4)
8522	115	+11.3bu (-0.9%) vs P1197AM (5)
Non gmo SxS (1)		+10.3bu (+0.5%) vs AgriGold 6559

# Green Valley Wheat

2018 MU Trials

North Region Average (Columbia, Novelty, Trenton)

Top GV, MFA, Pioneer	Yield	Rank of 64 entries (3 N Locs)
Green Valley 668	65.7**	#1
Green Valley 65X	62.4*	#5
Pioneer 25R74	61.5	#6
MFA 2449	60.7	#11
Pioneer 25R61	58.6	#20
Pioneer 25R40	57.1	#30
MFA 2663	56.7	#33
MFA 2622	54.4	#34
<b>Trial Average</b>	56.7	LSD (10%) 3.9