

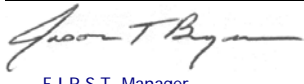
2012 BETTER HYBRIDS Harvest Report for Missouri Northeast [MONE]

Shawn Kiefaber, Marion County, MO 63461 [PALMYRA]

EARLY SEASON TEST
107 - 112 Day CRM

PREV. CROP/HERB: Soybean / 41% Glyphos, Prefix, 41% Glyphos B2MONE24a
 SOIL DESCRIPTION: Smileyville silt loam, mod. well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: Mod. High P, mod. high K, 6.6 pH, 2.5% OM
 PEST MANAGEMENT: Force, Capreno, Atrazine, Tombstone 30" ROW SPACING
 FERTILITY - Applied N: 24 Fall, 200 Spring
 Applied N-P-K (units): 224-80-70
 SEEDED - RATE: Apr 25 35,100 /A TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 3 34,700 /A AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	158.5	17.2	6	32.5	1,194	1
AgriGold	A6458VT3	VT3	AC,P5V	109	152.9	17.1	4	34.4	1,152	2
Stine	9728EVT3Pro	VT3P	AC,P2	109	147.9	17.5	6	31.6	1,113	3
Kruger	K-7810	VT3P	AC,P5V	110	145.7	17.5	4	33.5	1,096	4
FS InVISION	FS 61BX1 RIB	STX-R	AC,P2	111	145.6	17.4	4	36.2	1,096	5
G2 Genetics	3D-811AMX^	AMX,RR2	MQ,R,C2	112	145.5	18.1	6	33.5	1,092	6
Kruger	K-7911	VT3P	AC,P5V	111	144.5	17.3	4	32.5	1,088	7
FS InVISION	FS 60TV4	VT3P	AC,P2	110	143.6	17.6	8	36.2	1,080	8
Stine	9731VT3Pro	VT3P	AC,P2	110	140.8	17.4	4	35.3	1,060	9
G2 Genetics	5X-812^	HXT,RR2	MQ,R,C2	112	139.8	18.3	4	33.4	1,049	13
LG Seeds	LG2602VT3Pro	VT3P	AC,P5V	112	139.7	17.5	4	33.5	1,051	10
Lewis	1308VT3P	VT3P	AC,P5V	109	139.7	17.6	4	37.2	1,051	11
Channel	212-26VT2P	VT2P	AC,P5V	112	139.2	17.1	4	30.7	1,049	12
Kruger	K-7211	VT3P	AC,P5V	111	138.9	17.5	4	31.6	1,045	14
Dyna-Gro	D52VP20	VT3P	AC,P2	112	136.3	17.8	4	37.2	1,024	17
Pfister	2674HXTR	HXT,RR2	AVC,C2	111	136.1	17.1	6	28.8	1,026	16
Kruger	KR-4510	VT2P-R	AC,P5V	110	135.8	16.5	4	35.3	1,026	15
Channel	211-99VT3P	VT3P	AC,P5V	111	134.8	17.4	4	35.3	1,015	18
Stine	9529VT3Pro	VT3P	AC,P2	107	133.9	17.5	4	35.3	1,008	20
Pfister	2574SS	STX	AVC,C2	110	133.8	17.2	6	31.6	1,008	19
Pfister	2660GT	3000GT	AVC,C2	110	133.8	17.6	4	33.5	1,006	21
Stine	9732VT3Pro	VT3P	AC,P2	111	133.1	17.8	4	39.0	1,000	22
Lewis	1311VT3P	VT3P	AC,P5V	111	133.0	17.6	6	32.6	1,000	23
FS InVISION	FS 59SV4	VT3P	AC,P2	109	131.9	17.2	4	36.2	994	24
Pioneer	P0916AM1	AM1,RR2	MQ,P1V	109	130.7	18.2	4	38.1	981	27
LG Seeds	LG2549VT3	VT3	AC,P5V	109	130.2	17.2	6	31.6	981	26
FS InVISION	FS 62MV4	VT3P	AC,P2	112	129.7	17.2	4	35.3	977	28
Channel	212-17VT3P	VT3P	AC,P5V	112	127.9	17.4	4	39.9	963	29
Pfister	2672HR	HX,RR2	AC,P2	111	127.1	16.9	4	35.3	959	30
G2 Genetics	5Z-1205^	OI,RR2	MQ,R,P1V	112	124.9	18.4	4	36.2	937	31
Pioneer	P1184AM1 CK	AM1,RR2	MQ,P1V	111	131.2	17.7	4	33.5	987	25
Test Average =					135.0	17.5	4	34.7	1,016	
LSD (0.10) =					11.2	0.1	2			
C.V. =					6.1	0.6				



F.I.R.S.T. Manager

TEST COMMENTS: *Corn was all standing well here, and had excellent root masses. There appeared to be some leaf blights that were present, along with signs of anthracnose. This area caught a couple of rains that surrounding counties did not. Yields were good considering the stress of the year. Ears were short in length, but kernels were deep. Overall a nice uniform location.* Lat: 39.86662, Long: -91.52787

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$7.60

† See last page for Product/Brand, Technology and Seed Treatment information.
 → Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. **GC** = grower comparison product, **ns** = not significantly different

2012 BETTER HYBRIDS Harvest Report for Missouri Northeast [MONE]

Shawn Kiefaber, Marion County, MO 63461 [PALMYRA]

FULL SEASON TEST

113 - 116 Day CRM

B2MONE24b

PREV. CROP/HERB: Soybean / 41% Glyphos, Prefix, 41% Glyphos
 SOIL DESCRIPTION: Smileyville silt loam, mod. well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.6 pH, 2.5% OM
 PEST MANAGEMENT: Force, Capreno, Atrazine, Tombstone
 FERTILITY - Applied N: 24 Fall, 200 Spring
 Applied N-P-K (units): 224-80-70

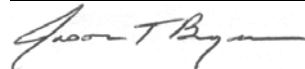
30" ROW SPACING

SEEDED - RATE: Apr 25 35,100 /A
 HARVESTED - STAND: Oct 3 32,300 /A

TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Lewis	1313VT3P	VT3P	AC,P5V	113	170.6	18.1	4	34.4	1,281	1
AgriGold	A6517VT3Pro	VT3P	AC,P5V	113	161.7	17.4	4	34.4	1,217	2
Kruger	K-7215	VT3P	AC,P5V	114	159.5	18.3	4	31.6	1,196	3
LG Seeds	LG2620VT3	VT3	AC,P5V	113	158.8	17.4	6	33.5	1,195	4
Kruger	K-7315	VT3P	AC,P5V	115	157.6	19.0	6	27.0	1,179	6
LG Seeds	LG2636VT3Pro	VT3P	AC,P5V	114	156.9	17.6	4	22.3	1,180	5
Kruger	K-7615	VT3P	AC,P5V	115	154.5	17.6	4	36.2	1,162	7
Lewis	1215VT3P	VT3P	AC,P5V	115	154.3	17.4	6	32.6	1,162	8
FS InVISION	FS 66S44	3000GT	AC,P2	116	154.0	18.8	6	32.6	1,153	9
AgriGold	A6553VT3	VT3	AC,P5V	113	151.0	17.9	6	35.3	1,135	10
AgriGold	A6533VT3	VT3	AC,P5V	113	150.5	18.2	4	31.6	1,129	11
Pioneer	P1292AMX-R	AMX,RR2	MQ,P1V	112	149.2	18.0	4	35.3	1,121	12
Stine	9734VT3Pro	VT3P	AC,P2	113	147.0	17.7	4	34.4	1,105	13
Channel	216-63VT3	VT3	AC,P5V	116	147.0	18.3	4	34.4	1,103	14
Stine	9808VT3Pro	VT3P	AC,P2	116	146.9	20.1	4	32.5	1,094	16
Stine	9806VT3Pro	VT3P	AC,P2	115	146.5	19.2	4	33.5	1,095	15
Dyna-Gro	D53VP61	VT3P	AC,P2	113	145.0	18.4	4	32.6	1,087	17
NK Brand	N70J-4011 GC	4011	CE,C2	112	143.6	17.7	4	28.8	1,080	18
FS InVISION	FS 64JV4	VT3P	AC,P2	114	142.5	18.4	4	33.5	1,069	19
Channel	213-40VT3P	VT3P	AC,P5V	113	142.0	18.5	6	33.5	1,064	20
G2 Genetics	5Z-1204^	OI,RR2	MQ,R,P1V	113	141.6	17.8	4	30.7	1,064	21
NK Brand	N74R-3000GT GC	3000GT	CE,C2	114	141.5	19.0	4	32.5	1,058	22
FS InVISION	FS 63SV4	VT3P	AC,P2	113	140.3	18.1	4	31.6	1,053	23
Channel	215-52VT3P	VT3P	AC,P5V	115	139.6	17.8	6	30.7	1,049	24
Pfister	3488HR	HX,RR2	AVC,C2	115	139.2	18.0	4	29.8	1,045	25
Channel	214-14VT3P	VT3P	AC,P5V	114	139.1	18.1	4	33.5	1,044	26
NuTech	5N-517	3000GT	MQ,R,C2	116	137.8	18.0	4	31.6	1,035	27
Pfister	3507HR	HX,RR2	AVC,C2	116	136.3	19.5	4	31.6	1,018	29
G2 Genetics	5X-214^	HXT,RR2	MQ,R,C2	113	135.8	18.8	4	32.6	1,017	30
NK Brand	N69H-3000GT GC	3000GT	CE,C2	112	134.9	18.0	4	34.4	1,013	31
Pioneer	P1184AM1 CK	AM1,RR2	MQ,P1V	111	136.4	17.3	6	31.6	1,027	28
					Test Average =	144.2	18.3	5	32.3	1,082
					LSD (0.10) =	12.9	1.0	2		
					C.V. =	6.6	4.1			



F.I.R.S.T. Manager

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Footnotes, Abbreviations, and Trademarks

Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.

Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonylurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucho®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTIVO®
Z	zinc

Trademarks

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