

(815) 985-7369 beyers@frontiernet.net

# 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% Glyfos, Prefix, 41% Glyfos

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

	ESTED - STAND:	Oct 3 34,700	/A						AVERAGE	- of (3) RE	LICAI	TON
0	Commons / Descript	Dec duct/Draw dt	Tookseld	Seed	D14	Yield	Moisture		Stand	Gross II		0
	Company/Brand	Product/Brand†	Technol.†	Treatment†	RM	Bu/A		%	(x 1000)	\$/Acre	Rank	\
0	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	
$\circ$	Kruger	K-7810	VT3P	AC,P5V	110	145.7	17.5	4	33.5	1,096	4	$\circ$
	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	
$\circ$	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	
$\circ$	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	0
	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	
0	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	ĺ
	1 -	2	7 111 1 1 1 1 1 1	Test Ave		135.0	17.5	4	34.7	1,016		٥ ا
	Grow Th	29		LSD (0	•	11.2	0.1	2	•	.,0.0		
	F.I.R.S.T. Manager	/		•	C.V. =	6.1	0.6	-				$\bigcirc$
$\sim$	i .i.x.ə.i . iviariaye				J. V	0.1	0.0					$\circ$

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



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35,100 /A

32 300 /A

Shawn Kiefaber, Marion County, MO 63461

**FULL SEASON TEST** 

113 - 116 Day CRM

PREV. CROP/HERB: Soybean / 41% Glyfos, Prefix, 41% Glyfos

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

Apr 25

Oct 3

FERTILITY - Applied N: 24 Fall, 200 Spring

Applied N-P-K (units): 224-80-70

SEEDED - RATE:

HARVESTED - STAND:

30" ROW SPACING

B2MONE24b

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

AVERAGE of (3) REPLICATIONS

'ESTED - STAND:	Oct 3 32,300 /A	·						AVERAGE	of (3) RE	PLICAT	IONS
Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM •	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross In	ncome Rank	. 0
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	$\circ$
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	0
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	
1 -		Test Ave	rage =	144.2	18.3	5	32.3	1,082		- 0	
Groon / ray m					12.9	1.0	2				
F.I.R.S.T. Manager C.V. =					6.6	4.1					$\circ$
	Company/Brand Lewis AgriGold Kruger LG Seeds Kruger LG Seeds Kruger Lewis FS InVISION AgriGold AgriGold Pioneer Stine Channel Stine Dyna-Gro NK Brand FS InVISION Channel G2 Genetics NK Brand FS InVISION Channel Pfister Channel NuTech Pfister G2 Genetics NK Brand Pioneer	Company/Brand         Product/Brandf           Lewis         1313VT3P           AgriGold         A6517VT3Pro           Kruger         K-7215           LG Seeds         LG2620VT3           Kruger         K-7315           LG Seeds         LG2636VT3Pro           Kruger         K-7615           Lewis         1215VT3P           FS InVISION         FS 66S44           AgriGold         A6553VT3           AgriGold         A6553VT3           Pioneer         P1292AMX-R           Stine         9734VT3Pro           Channel         216-63VT3           Stine         9808VT3Pro           Stine         9806VT3Pro           Dyna-Gro         D53VP61           NK Brand         N70J-4011 GC           FS InVISION         FS 64JV4           Channel         213-40VT3P           G2 Genetics         5Z-1204^           NK Brand         N74R-3000GT GC           FS InVISION         FS 63SV4           Channel         215-52VT3P           Pfister         3488HR           Channel         214-14VT3P           NuTech         5N-517           Pfister	Company/Brand         Product/Brandt         Technol.1           Lewis         1313VT3P         VT3P           AgriGold         A6517VT3Pro         VT3P           Kruger         K-7215         VT3P           Kruger         K-7315         VT3P           LG Seeds         LG2636VT3Pro         VT3P           Kruger         K-7615         VT3P           Kruger         K-7615         VT3P           Lewis         1215VT3P         VT3P           FS InVISION         FS 66S44         3000GT           AgriGold         A6553VT3         VT3           AgriGold         A6533VT3         VT3           Pioneer         P1292AMX-R         AMX,RR2           Stine         9734VT3Pro         VT3P           Channel         216-63VT3         VT3           Stine         9808VT3Pro         VT3P           Stine         9806VT3Pro         VT3P           Stine         9806VT3Pro         VT3P           NK Brand         N70J-4011 GC         4011           FS InVISION         FS 64JV4         VT3P           Channel         213-40VT3P         VT3P           VK Brand         N74R-3000GT GC         3	Company/Brand         Product/Brand1         Technol.1         Treatment1           Lewis         1313VT3P         VT3P         AC,P5V           AgriGold         A6517VT3Pro         VT3P         AC,P5V           Kruger         K-7215         VT3P         AC,P5V           Kruger         K-7315         VT3P         AC,P5V           Kruger         K-7315         VT3P         AC,P5V           Kruger         K-7615         VT3P         AC,P5V           AgriGold         A6533VT3         VT3         AC,P5V           AgriGold         A6533VT3         VT3	Company/Brand Product/Brand† Technol.† Treatment† RM NagriGold A6517VT3PP VT3P AC,P5V 113 AgriGold A6517VT3Pro VT3P AC,P5V 113 Kruger K-7215 VT3P AC,P5V 114 LG Seeds LG2620VT3 VT3 AC,P5V 115 LG Seeds LG2636VT3Pro VT3P AC,P5V 115 LG Seeds LG2636VT3Pro VT3P AC,P5V 115 LG Seeds LG2636VT3Pro VT3P AC,P5V 115 Lewis 1215VT3P VT3P AC,P5V 115 Ewis 1215VT3P VT3P AC,P5V 115 FS InVISION FS 66844 3000GT AC,P2 116 AgriGold A6553VT3 VT3 AC,P5V 113 AgriGold A6553VT3 VT3 AC,P5V 113 AgriGold A6533VT3 VT3 AC,P5V 113 Pioneer P1292AMX-R AMX,RR2 MQ,P1V 112 Stine 9734VT3Pro VT3P AC,P2 113 Stine 9808VT3Pro VT3P AC,P2 113 Stine 9808VT3Pro VT3P AC,P2 116 Stine 9808VT3Pro VT3P AC,P2 116 Stine 9806VT3Pro VT3P AC,P2 116 Stine 9808VT3Pro VT3P AC,P2 1116 NK Brand N70J-4011 GC 4011 CE,C2 112 FS InVISION FS 64JV4 VT3P AC,P2 113 NK Brand N74R-3000GT GC 3000GT CE,C2 114 FS InVISION FS 63SV4 VT3P AC,P5V 114 NK Brand N74R-3000GT GC 3000GT CE,C2 114 FS InVISION FS 63SV4 VT3P AC,P5V 114 NLTech 5N-517 3000GT MQ,R,C2 116 G2 Genetics 5X-214^A HX,RR2 AVC,C2 115 Channel 214-14VT3P VT3P AC,P5V 114 NLTech 5N-517 3000GT GC, 2000GT CE,C2 112 Pioneer P1184AM1 CK AM1,RR2 MQ,P1V 111	Company/Brand         Product/Brand1         Technol.1         Treatment1 Treatment1         RM         Yield Bu/A           Lewis         1313VT3P         VT3P         AC,P5V         113         170.6           AgriGold         A6517VT3Pro         VT3P         AC,P5V         113         161.7           Kruger         K-7215         VT3P         AC,P5V         114         159.5           LG Seeds         LG2620VT3         VT3         AC,P5V         115         158.8           Kruger         K-7315         VT3P         AC,P5V         115         156.9           Kruger         K-7615         VT3P         AC,P5V         115         156.9           Kruger         K-7615         VT3P         AC,P5V         115         154.5           Lewis         1215VT3P         VT3P         AC,P5V         115         154.3           FS InVISION         FS 66S44         3000GT         AC,P2         116         154.0           AgriGold         A6533VT3         VT3         AC,P5V         113         150.5           Pioneer         P1292AMX-R         AMX,RR2         MQ,P1V         112         149.2           Stine         9734VT3Pro         VT3	Company/Brand         Product/Brandt         Technol.1         Seed Treatment1         Vield RM         Moisture %           Lewis         1313VT3P         VT3P         AC,P5V         113         170.6         18.1           AgriGold         A6517VT3Pro         VT3P         AC,P5V         113         161.7         17.4           Kruger         K-7215         VT3P         AC,P5V         113         158.8         17.4           Kruger         K-7215         VT3P         AC,P5V         113         158.8         17.4           Kruger         K-7315         VT3P         AC,P5V         115         157.6         19.0           LG Seeds         LG2636VT3Pro         VT3P         AC,P5V         115         156.9         17.6           Kruger         K-7615         VT3P         AC,P5V         115         154.3         17.4           Kruger         K-7615         VT3P         AC,P5V         115         154.3         17.6           Kruger         K-7615         VT3P         AC,P5V         115         154.3         17.4           Lewis         1215VT3P         VT3P         AC,P5V         115         154.0         18.8           AgriGold	Company/Brand         Product/Brand†         Technol.†         Treatment†         RM         Yield year         Moisture Lodging %           Lewis         1313VT3P         VT3P         AC,P5V         113         170.6         18.1         4           AgriGold         A6517VT3Pro         VT3P         AC,P5V         113         161.7         17.4         4           Kruger         K-7215         VT3P         AC,P5V         113         161.7         17.4         4           LG Seeds         LG2620VT3         VT3         AC,P5V         113         158.8         17.4         6           Kruger         K-7315         VT3P         AC,P5V         115         157.6         19.0         6           LG Seeds         LG2636VT3Pro         VT3P         AC,P5V         115         157.6         19.0         6           Kruger         K-7615         VT3P         AC,P5V         115         154.5         17.6         4           Kruger         K-7615         VT3P         AC,P5V         115         154.5         17.6         4           Kruger         K-7615         VT3P         AC,P5V         115         154.5         17.6         4 <td< td=""><td>Company/Brand Product/Brandt Technol.f Treatment RM Bu/A % Wolsture Lodging Stand (x 1000)  Lewis 1313VT3P VT3P AC,P5V 113 170.6 18.1 4 34.4  AgriGold A6517VT3Pro VT3P AC,P5V 113 161.7 17.4 4 34.4  AgriGold A6517VT3Pro VT3P AC,P5V 114 159.5 18.3 4 31.6  LG Seeds LG2620VT3 VT3 AC,P5V 113 158.8 17.4 6 33.5  Kruger K-7315 VT3P AC,P5V 115 157.6 19.0 6 27.0  LG Seeds LG2630VT3Pro VT3P AC,P5V 115 157.6 19.0 6 27.0  LG Seeds LG2630VT3Pro VT3P AC,P5V 115 157.6 19.0 6 27.0  LG Seeds LG2630VT3Pro VT3P AC,P5V 115 157.6 19.0 6 27.0  LG Seeds LG2630VT3Pro VT3P AC,P5V 115 154.3 17.4 6 32.6  FS InVISION FS 66S44 3000GT AC,P2 116 154.0 18.8 6 32.6  AgriGold A6533VT3 VT3 AC,P5V 113 151.0 17.9 6 35.3  Stine 9734VT3Pro VT3P AC,P5V 113 151.0 17.9 6 35.3  Stine 9734VT3Pro VT3P AC,P5V 115 149.2 18.0 4 35.3  Stine 9734VT3Pro VT3P AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 213-40VT3Pro VT3P AC,P2 116 146.9 20.1 4 32.5  Stine 9806VT3Pro VT3P AC,P2 116 146.9 20.1 4 32.5  Stine 9808VT3Pro VT3P AC,P2 116 146.9 20.1 4 32.5  Stine 9808VT3Pro VT3P AC,P5V 117 141.5 19.0 4 32.5  Stine 9808VT3Pro VT3P AC,P5V 117 143.6 17.7 4 28.8  FS InVISION FS 64JV4 VT3P AC,P5V 117 142.5 18.4 4 33.5  Channel 214-40VT3P VT3P AC,P5V 117 141.5 19.0 4 32.5  Channel 214-14VT3P VT3P AC,P5V 117 139.6 17.8 6 30.7  Pfister 3488HR HX,RR2 AVC,C2 115 139.2 18.0 4 29.8  Channel 214-14VT3P VT3P AC,P5V 117 139.6 17.8 6 30.7  Pfister 348HR HX,RR2 AVC,C2 115 139.9 18.0 4 34.4  Pioneer P1184MH CK MM1,RR2 MQ,P1V 111 136.</td><td>  Seed   Treatment   Technol.1   Technol.1   Treatment   RM   Will   Moisture   Lodging   Stand   Gross   Treatment   RM   Will   Moisture   Lodging   Stand   Gross   Treatment   RM   Will   Moisture   Lodging   Stand   Schort   Schort  </td><td>  Company/Brand</td></td<>	Company/Brand Product/Brandt Technol.f Treatment RM Bu/A % Wolsture Lodging Stand (x 1000)  Lewis 1313VT3P VT3P AC,P5V 113 170.6 18.1 4 34.4  AgriGold A6517VT3Pro VT3P AC,P5V 113 161.7 17.4 4 34.4  AgriGold A6517VT3Pro VT3P AC,P5V 114 159.5 18.3 4 31.6  LG Seeds LG2620VT3 VT3 AC,P5V 113 158.8 17.4 6 33.5  Kruger K-7315 VT3P AC,P5V 115 157.6 19.0 6 27.0  LG Seeds LG2630VT3Pro VT3P AC,P5V 115 157.6 19.0 6 27.0  LG Seeds LG2630VT3Pro VT3P AC,P5V 115 157.6 19.0 6 27.0  LG Seeds LG2630VT3Pro VT3P AC,P5V 115 157.6 19.0 6 27.0  LG Seeds LG2630VT3Pro VT3P AC,P5V 115 154.3 17.4 6 32.6  FS InVISION FS 66S44 3000GT AC,P2 116 154.0 18.8 6 32.6  AgriGold A6533VT3 VT3 AC,P5V 113 151.0 17.9 6 35.3  Stine 9734VT3Pro VT3P AC,P5V 113 151.0 17.9 6 35.3  Stine 9734VT3Pro VT3P AC,P5V 115 149.2 18.0 4 35.3  Stine 9734VT3Pro VT3P AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 216-63VT3 VT3 AC,P5V 116 147.0 18.3 4 34.4  Channel 213-40VT3Pro VT3P AC,P2 116 146.9 20.1 4 32.5  Stine 9806VT3Pro VT3P AC,P2 116 146.9 20.1 4 32.5  Stine 9808VT3Pro VT3P AC,P2 116 146.9 20.1 4 32.5  Stine 9808VT3Pro VT3P AC,P5V 117 141.5 19.0 4 32.5  Stine 9808VT3Pro VT3P AC,P5V 117 143.6 17.7 4 28.8  FS InVISION FS 64JV4 VT3P AC,P5V 117 142.5 18.4 4 33.5  Channel 214-40VT3P VT3P AC,P5V 117 141.5 19.0 4 32.5  Channel 214-14VT3P VT3P AC,P5V 117 139.6 17.8 6 30.7  Pfister 3488HR HX,RR2 AVC,C2 115 139.2 18.0 4 29.8  Channel 214-14VT3P VT3P AC,P5V 117 139.6 17.8 6 30.7  Pfister 348HR HX,RR2 AVC,C2 115 139.9 18.0 4 34.4  Pioneer P1184MH CK MM1,RR2 MQ,P1V 111 136.	Seed   Treatment   Technol.1   Technol.1   Treatment   RM   Will   Moisture   Lodging   Stand   Gross   Treatment   RM   Will   Moisture   Lodging   Stand   Gross   Treatment   RM   Will   Moisture   Lodging   Stand   Schort   Schort	Company/Brand

[PALMYRA]

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

Shrink = 1.3

Drying = \$0.030

Yield & Income Factors: Base Moisture = 15.0%

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



### 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. VPMaxx® 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®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer.

Technologies		Seed Treatments					
3111	Agrisure® Viptera™ 3111	A	Allegiance®				
3122	Agrisure® 3122	Ac	Acceleron® Products				
4011	Agrisure® 4011	Am	ApronMaxx®				
3000GT	Agrisure® 3000GT	Ар	Apron XL®				
AM1	Optimum® AcreMax® 1	Avc	Avicta® Complete Corn				
AMX	Optimum® AcreMax® Xtra	C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed				
CB/LL	Agrisure® CB/LL	Ce	Cruiser® Extreme				
CB/LL/RW	Agrisure® CB/LL/RW	CMB	CruiserMaxx® Beans				
Conv	Conventional, non-GMO	D	Dynasty®				
GT	Agrisure® GT	Es	Escalate®				
GT/CB/LL	Agrisure® GT/CB/LL	Ex	Excalibre™				
HX	HERCULEX® I Insect Protection	G	Gaucho®				
HXT	HERCULEX® XTRA Insect Protection	1	Inovate™ System				
LL	LibertyLink®	Mq	Maxim® Quattro				
OI	Optimum® Intrasect™	Mx	Maxim® XL				
RR	Roundup Ready® Soybeans	None	untreated				
RR2	Roundup Ready® Corn 2	0	Optimize®				
RR2Y	Genuity® Roundup Ready 2 Yield®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed				
STS	STS® - sulfonylurea tolerant soybeans	Pr	Protinus™				
STX	SmartStax®	R	Raxil®				
STX-R	SmartStax® Refuge Corn Blend	Rc	Rancona®				
VT2P	Genuity® VT Double PRO®	S	Stamina®				
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend	SDPI	Servo™ DPI				
VT3	YieldGard VT Triple®	SS+	SoyShield™ Plus				
VT3P	Genuity® VT Triple PRO®	SStd	SureStand™				
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend	T	Trilex®				
		T2	Trilex® 2000				
		T6	Trilex® 6000				
		Th	thiabendazole				
		V	VOTiVO®				
		Z	zinc				

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