



## 2009 BETTER VARIETIES Harvest Report for Mid-Atlantic [ MIDA ]

S9MIDA01

Dave Smith, Lebanon County, PA 17042 [LEBANON]

PREV. CROP/HERB: Corn  
 SOIL DESCRIPTION: silty clay loam, non-irrigated, mod. well drained 3.7 - 4.5 MAT. GROUP  
 SOIL CONDITIONS: moderate P, moderate K, 6.4 pH, 1.9% OM 15" ROW SPACING  
 TILLAGE/CULTIVATION: no-till  
 PEST MANAGEMENT: Roundup  
 SEEDING - RATE: May 29 176,500 /A TOP 18 for YIELD of 18 TESTED  
 HARVESTED - STAND: Nov 9 178,200 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. <sup>†</sup>	MAT.	SCN RESIST	SEED <sup>††</sup> TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Hubner	H39-01R2*	RR2Y	3.9	R	AC	74.7	14.2	1.3	178.9	\$661.1	
TA Seeds	TS-3989RS*	RR/STS	3.9	R	T6,E	73.1	15.4	1.0	188.1	\$646.9	
Hubner	H418NRR/STS*	RR/STS	4.1	R	G,T,E	72.8	15.5	1.3	181.2	\$644.3	
Dyna-Gro	V42N9RS*	RR/STS	4.2	R	CM	72.0	14.8	1.7	174.2	\$637.2	
TA Seeds	TS-4319R2*	RR2Y	4.2	R	AC	69.9	15.3	1.7	174.2	\$618.6	
Trisler	40Z0R2	RR2Y	4.0	R	AC	69.4	14.4	1.7	167.3	\$614.2	
TA Seeds	TS-4299RS*	RR/STS	4.2	R	T6,E	68.2	15.1	1.7	178.9	\$603.6	
Dyna-Gro	37P37*	RR	3.7	R	CM	67.8	15.8	2.0	181.2	\$600.0	
Trisler	3895RR(CN)	RR	3.8	R	None	67.7	15.5	2.3	181.2	\$599.1	
Channel	4152R*	RR	4.1	R	None	66.7	14.5	1.3	171.9	\$590.3	
Dyna-Gro	V39N9RR*	RR	3.9	R	CM	66.2	15.0	2.0	178.9	\$585.9	
Dyna-Gro	32X39*	RR	3.9	R	CM	66.1	14.4	1.7	176.5	\$585.0	
Trisler	4184RR(CN)	RR/STS	4.1	R	None	65.6	15.2	1.7	176.6	\$580.6	
Channel	3951R*	RR	3.9	R	AM	64.9	15.3	1.7	183.5	\$574.4	
Hubner	H398NRR*	RR	3.9	R	G,T,E	63.9	15.4	2.0	176.6	\$565.5	
Channel	4151R*	RR/STS	4.1	R	AM	63.4	14.8	1.3	181.2	\$561.1	
Trisler	4275RR(CN)	RR/STS	4.2	R	None	61.7	14.7	1.0	178.9	\$546.0	
Channel	3851R*	RR/STS	3.8	R	None	59.2	15.9	2.7	178.9	\$523.9	
<i>Robin Kauffman</i>						Test Average =	67.4	15.1	1.7	178.2	\$596.5
F.I.R.S.T. Manager						LSD (0.10) =	5.5	0.4	0.8		
						C.V. =	5.9	1.7			

TEST COMMENTS: **Plenty of rain!**

Lat: N40.28831, Long: W76.3651

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$8.85

<sup>†</sup> Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol

<sup>††</sup> Seed Treatment: A - Allegiance, AC - Acceleron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, F - FaStart, G - Gaucho, PO - PunchOut, SG - Sure Gro, T - Trilex, T6 - Trilex 6000

Results in bold are significantly above the test average. \* = brands without a seed lot number ^ = discontinued brand.

A complete list of brands tested available at [www.firstseedtests.com](http://www.firstseedtests.com)

AgSCI Copyright 2009

Report Date: 11/10/2009 Revised: