



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

S9MIDA03

Bill Morrow, Kent County, DE 19709 [MIDDLETOWN]

PREV. CROP/HERB: Corn
SOIL DESCRIPTION: sandy loam, non-irrigated, mod. well drained 3.7 - 4.5 MAT. GROUP
SOIL CONDITIONS: moderate P, mod. high K, 6.6 pH, 2.1% OM 15" ROW SPACING
TILLAGE/CULTIVATION: minimum w/ fall till
PEST MANAGEMENT: Roundup
SEEDED - RATE: May 30 176,500 /A TOP 18 for YIELD of 18 TESTED
HARVESTED - STAND: Dec 12 182,600 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Dyna-Gro	32X39*	RR	3.9	R	CM	50.5	12.4	2.0	183.5	\$446.9	
Hubner	H39-01R2*	RR2Y	3.9	R	AC	50.2	12.2	5.7	183.5	\$444.3	
Trisler	40Z0R2	RR2Y	4.0	R	AC	49.1	12.2	4.0	181.2	\$434.5	
Channel	3951R*	RR	3.9	R	AM	48.5	12.7	3.0	181.2	\$429.2	
TA Seeds	TS-4299RS*	RR/STS	4.2	R	T6,E	48.0	12.2	2.0	174.2	\$424.8	
Trisler	3895RR(CN)	RR	3.8	R	None	47.8	12.7	2.0	171.9	\$423.0	
Dyna-Gro	V42N9RS*	RR/STS	4.2	R	CM	47.0	12.4	2.0	181.2	\$416.0	
Hubner	H398NRR*	RR	3.9	R	G,T,E	46.2	12.9	3.0	178.9	\$408.9	
TA Seeds	TS-4319R2*	RR2Y	4.2	R	AC	45.2	12.8	4.0	188.1	\$400.0	
Trisler	4184RR(CN)	RR/STS	4.1	R	None	45.2	12.3	4.7	178.9	\$400.0	
TA Seeds	TS-3989RS*	RR/STS	3.9	R	T6,E	44.5	12.9	3.0	190.5	\$393.8	
Hubner	H418NRR/STS*	RR/STS	4.1	R	G,T,E	44.4	13.2	1.0	183.5	\$392.9	
Dyna-Gro	37P37*	RR	3.7	R	CM	43.5	12.5	1.0	188.2	\$385.0	
Channel	3851R*	RR/STS	3.8	R	None	42.9	12.0	2.0	181.2	\$379.7	
Channel	4151R*	RR/STS	4.1	R	AM	42.6	12.5	3.0	190.5	\$377.0	
Channel	4152R*	RR	4.1	R	None	42.1	12.3	5.7	185.9	\$372.6	
Trisler	4275RR(CN)	RR/STS	4.2	R	None	41.3	12.6	1.0	188.2	\$365.5	
Dyna-Gro	V39N9RR*	RR	3.9	R	CM	39.2	12.2	3.0	176.6	\$346.9	
<i>Robin Kauffman</i>						Test Average =	45.5	12.5	2.9	182.6	\$402.3
F.I.R.S.T. Manager						LSD (0.10) =	4.3	0.7	2.6		
						C.V. =	6.8	3.8			

TEST COMMENTS: Adequate rainfall all summer. Harvest was delayed due to rainy October and November.

Lat: N39.48842, Long: W75.65056

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

[†] Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tolerant
^{††} 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

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Report Date: 12/18/2009 Revised: