

2008 BETTER VARIETIES Harvest Report for Mid-Atlantic [MIDA]

S8MIDA04

Daniel Winters, 310 Oxford Ave., Hanover, PA 17331, Adams County [HANOVER]

 SOIL CONDITIONS: Silt loam,
 pH 6.4, Moderate P, Moderate K

 PREVIOUS CROP: Corn
 TILLAGE/CULTIVATION: Conventional

 3.7 - 4.5 MAT. GROUP
 15" ROW SPACING

PEST MANAGEMENT: Roundup + Synchrony STS

 PLANTED - SEEDING: May 30 - 195,000 seed/A
 HARVESTED - STAND: Oct. 13 - 180,400 plants/A

 TOP 18 OF 18 VARIETIES FOR **GROSS INCOME** (SORTED BY YIELD)
 AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Trisler	4184RR(CN)	4.1	R	A,G,T	46.3	14.6	1.0	182.0	\$347.6	
TA Seeds	TS3989RS	3.9	R	A,G,T	45.9	14.8	1.0	183.6	\$344.1	
TA Seeds	TS4499RS	4.4	R	A,G,T	43.6	16.3	1.0	179.5	\$327.3	
TA Seeds	TS4299RS	4.2	R	A,G,T	42.6	14.4	1.0	179.8	\$319.8	
Trisler	4275RR(CN)	4.2	R	A,G,T	42.5	15.0	1.0	182.8	\$319.0	
Asgrow	AG4404	4.4	R	None	41.7	17.5	1.0	180.6	\$312.6	
Dyna-Gro	32X39	3.9	R	CM	40.4	14.1	1.0	175.3	\$302.7	
Dyna-Gro	33A40	4.0	R	CM	40.2	15.1	1.0	179.2	\$301.7	
Pioneer	93M70	3.7	S	None	39.7	13.5	1.0	178.4	\$297.4	
Dyna-Gro	38C42	4.2	R	CM	35.6	14.4	1.0	181.4	\$266.8	
Trisler	3977RR(CN)	3.9	MR	A,G,T	35.0	13.2	1.0	178.7	\$262.6	
Dyna-Gro	35G38	3.8	R	CM	34.9	13.8	1.0	178.9	\$261.5	
Hubner	H-366NRR	3.6	R	E	34.2	14.0	1.0	182.3	\$256.2	
Dyna-Gro	33A37	3.7	R	CM	34.1	14.4	1.0	179.8	\$256.0	
Pioneer	93M92	3.9	S	None	32.8	13.7	1.0	182.0	\$246.3	
Trisler	3874RR(CN)	3.8	MR	A,G,T	31.9	13.5	1.0	175.6	\$238.9	
Asgrow	AG3803	3.8	R	None	30.1	15.2	1.0	182.8	\$225.8	
Hubner	H-376NRR	3.7	R	E	29.8	13.5	1.0	185.3	\$223.2	
					Test Average =	37.8	14.5	1.0	180.4	\$283.9
					lsd(.10) =	6.2	1.1	n.s.		
					C.V. =	11.8	5.3			

Robin Kauffman
 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 13.0%, Shrink = 1.0, Drying = \$.000/Pt/Bu, Price = \$7.50/Bu

SEED TRT's KEY: A - Allegiance, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, G - Gaucho,
 PO - PunchOut, SG - Sure Gro, SGD - SoyGard, T - Trilex

FIELD NOTES: Missed most showers through summer, soybeans were very short.

Site GPS coordinates - N 39.81709; W 77.02087