



2008 BETTER VARIETIES Harvest Report for Iowa North Central [IANC] Crock Farms, Delaware County, Manchester, IA 52057 [MANCHESTER]

S8IANC32

SOIL CONDITIONS: Silty clay loam, 2.0% slope, moderately well drained
4.0% o.m., 6.5 pH, high P, high K

PREVIOUS CROP: Corn / Roundup fb Roundup
TILLAGE/CULTIVATION: Spring Field Cultivated

2.1 - 2.8 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: Roundup fb Roundup fb Select

PLANTED - SEEDING: May 17 - 180,000 seed/A
HARVESTED - STAND: Oct. 12 - 171,100 plants/A

TOP 30 OF 54 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
Dyna-Gro	33D27	2.7	R	CM	68.4	12.0	1.0	156.1	\$855.5
Latham Seed	L2658R	2.6	R	G,T	66.2	12.2	1.0	174.2	\$827.4
Asgrow	DKB27-52	2.7	R	CM	66.0	12.1	1.0	203.3	\$824.9
Pioneer	92M54	2.5	R	None	65.6	12.1	1.0	181.5	\$820.5
Crows	C2718R	2.7	R	None	65.5	12.1	1.0	216.0	\$818.9
Latham Seed	L2740R	2.7	S	G,T	65.5	12.0	1.0	183.3	\$818.6
Kruger	K-239RR	2.3	S	None	65.4	12.3	1.0	194.2	\$817.0
Trisler	2373RR	2.3	S	A,G,T	65.2	12.2	1.0	156.1	\$815.4
Prairie Brand	PB-2636NRR	2.6	R	CM	65.2	12.2	1.0	159.7	\$814.5
NC+ Hybrids	2A78RR	2.7	R	None	65.1	12.1	1.0	194.2	\$814.0
Great Lakes	GL2662RR	2.6	MR	CM	64.4	12.0	1.0	150.6	\$805.3
NC+ Hybrids	2A63RR	2.6	S	None	64.4	11.9	1.0	156.1	\$805.3
FS Seeds	R08-27	2.7	R	CM	64.1	12.1	1.0	186.9	\$801.2
Kruger	K-271RR	2.7	S	None	64.0	12.0	1.0	156.1	\$799.5
Kruger	K-256RR	2.5	S	None	63.8	12.2	1.0	194.2	\$797.2
Kruger	K-275RR/SCN	2.7	R	AM	63.7	12.1	1.0	176.1	\$796.6
Midwest Seed	GR2751	2.7	S	None	63.3	11.8	1.0	148.8	\$791.6
Asgrow	AG2406	2.4	R	CM	63.2	12.1	1.0	174.2	\$790.1
Producers	254RR	2.5	S	None	63.2	12.3	1.0	177.9	\$789.9
FS Seeds	HS2766	2.7	R	CM	63.1	12.2	1.0	161.5	\$788.7
NC+ Hybrids	2A35RR	2.3	R	None	62.3	12.4	1.0	156.1	\$778.4
Trisler	2782RR(CN)	2.7	R	A,G,T	61.9	12.1	1.0	137.9	\$773.7
Producers	286NRR	2.8	MR	None	61.5	12.3	1.0	188.8	\$769.4
Pioneer	92M40	2.4	R	None	61.3	12.1	1.0	185.1	\$766.4
Asgrow	AG2606	2.6	R	CM	61.0	12.3	1.0	150.6	\$762.9
Asgrow	AG2110	2.1	R	CM	61.0	12.5	1.0	154.3	\$762.2
Crows	C2216R	2.2	R	None	60.8	12.3	1.0	181.5	\$759.6
Stine	2602-4	2.6	R	None	60.5	12.3	1.0	228.7	\$755.9
Trisler	2070RR(CN)	2.0	MR	A,G,T	59.8	12.4	1.0	168.8	\$748.0
Kruger	K-251RR/SCN	2.5	R	None	59.8	12.2	1.0	174.2	\$747.0
Test Average =					60.6	12.2	1.0	171.1	\$757.9
Isd(.10) =					4.4	0.1	n.s.		
C.V. =					5.3	0.8			

Yield & Income Factors: Base Moisture = 13.0%, Shrink = 1.0, Drying = \$.000/Pt/Bu, Price = \$12.50/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: This location received ample amounts of rainfall in the early part of the growing season, to the point that you could pick out the tile lines. John commented that the heaviest soils in the area were so saturated that it hurt the yields. Surprisingly there was very little evidence of any disease pressure at harvest.

A list of all the varieties in this test is available at www.firstseedtests.com

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