



2008 BETTER VARIETIES Harvest Report for Iowa North [IANO]

S81ANO28

Iowa Lakes Community College, Palo Alto County, Emmetsburg, IA 50536 [EMMETSBURG]

SOIL CONDITIONS: Silty clay loam, 2.5% slope, well drained
3.5% o.m., 6.8 pH, moderately high P, moderately high K

PREVIOUS CROP: Corn / Harness Xtra fb Steadfast + Callisto
TILLAGE/CULTIVATION: Spring cultivated

1.8 - 2.5 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: Domain fb Roundup fb Cobalt + Headline

PLANTED - SEEDING: May 18 - 180,000 seeds/A
HARVESTED - STAND: Oct. 10 - 149,800 plants/A

TOP 30 OF 63 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
Producers	236NRR	2.3	MR	None	70.1	9.8	1.0	154.3	\$876.3
Trisler	2070RR(CN)	2.0	MR	A,G,T	68.9	9.8	1.0	172.4	\$860.7
NC+ Hybrids	2A35RR	2.3	R	None	68.8	9.7	1.0	159.7	\$860.4
Pioneer	92M54	2.5	R	None	68.8	9.6	1.0	121.6	\$860.1
Stine	2538-4	2.5	R	None	68.5	9.7	1.0	156.1	\$855.7
Prairie Brand	PB-2058NRR	2.0	R	CM	67.8	9.6	1.0	174.2	\$847.9
Stine	2420-4	2.4	R	None	67.1	9.5	1.0	127.1	\$838.3
FS Seeds	HS22R70	2.2	R	CM	66.8	9.8	1.0	137.9	\$835.4
Viking	2198NRR	2.1	R	CM	66.7	9.8	1.0	136.1	\$834.0
NuTech	NT-7226	2.2	R	CM	66.7	9.5	1.0	216.0	\$833.9
Dairyland	DSR2300	2.3	S	AM	66.6	9.6	1.0	99.8	\$832.3
Pioneer	92M40	2.4	R	None	66.3	9.3	1.0	121.6	\$828.8
Great Lakes	GL2119RR	2.1	R	CM	66.3	9.8	1.0	183.3	\$828.7
NC+ Hybrids	2A15RR	2.1	R	None	66.2	9.7	1.0	147.0	\$828.1
Trisler	2333RR(CN)	2.3	MR	A,G,T	66.2	9.5	1.0	167.0	\$827.2
Kruger	K-228RR/SCN	2.2	R	None	65.9	9.8	1.0	145.2	\$823.9
Producers	205NRR	2.0	MR	None	65.7	9.7	1.0	190.6	\$821.7
Trisler	2373RR	2.3	S	A,G,T	65.7	9.7	1.0	130.7	\$821.7
NuTech	NT-1808RR/SCN	1.8	R	CM	65.6	9.6	1.0	174.2	\$820.0
Latham Seed	L2285R	2.2	R	G,T	65.5	9.7	1.0	154.3	\$818.9
Prairie Brand	PB-1958NRR	1.9	R	CM	65.3	9.6	1.0	141.6	\$816.3
Prairie Brand	PB-2117NRR	2.1	R	CM	65.1	9.6	1.0	154.3	\$814.1
Dyna-Gro	38G23	2.3	R	CM	65.0	9.8	1.0	150.6	\$812.8
Gold Country	GCS8820NRR	2.0	R	CM	65.0	9.8	1.0	177.9	\$812.5
Prairie Brand	PB-2183NRR	2.1	R	CM	65.0	9.7	1.0	185.1	\$812.4
Crows	C2216R	2.2	R	None	64.8	9.8	1.0	156.1	\$809.7
Midwest Seed	GR2233	2.2	R	None	64.7	9.9	1.0	136.1	\$808.9
Prairie Brand	PB-2337NRR	2.3	R	CM	64.6	9.9	1.0	137.9	\$807.3
Prairie Brand	PB-2207NRR	2.2	R	CM	64.5	9.9	1.0	159.7	\$806.6
FS Seeds	HS2345	2.3	S	CM	64.5	9.6	1.0	127.1	\$806.5
Test Average =					64.0	9.7	1.0	149.8	\$800.1
Isd(.10) =					4.8	0.2	n.s.		
C.V. =					5.5	1.5			

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 was a really nice uniform looking location. Some varieties were as tall as 54" and standing perfectly. Several of the varieties still had some green stems requiring a little more horse power in the combine.

Little to no evidence of any insect or disease pressure was noted.

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

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