

2007 BETTER VARIETIES Harvest Report for Iowa North Central [IANC]

S7IANC32

Crock Farms, Delaware County, Manchester, IA 52057 [MANCHESTER]

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

2.1 - 2.8 MAT. GROUP

TILLAGE/CULTIVATION: No-Till

15" ROW SPACING

PEST MANAGEMENT: Roundup fb Roundup fb Select + Lorsband

PLANTED - SEEDING: May 12 - 180,000/A

TOP 30 FOR YIELD OF 72 TESTED
HARVESTED - STAND: Sept 30 - 167,600/A

AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	SCN RESIST	SEED TRT's	MAT.	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Trisler	2333RR(CN)	R		2.3	70.7	9.4	3.0	145.2	\$530.5
NK Brand	S28-B4	S	CM	2.8	68.1	9.8	14.7	157.9	\$511.0
Prairie Brand	PB-2443RR	S	CM	2.4	67.4	9.5	2.0	157.9	\$505.4
FS Seeds	HS2345	S	CM	2.3	67.3	9.4	4.0	201.5	\$504.9
Ottillie RO	8258RR	S		2.5	66.9	9.8	5.7	121.6	\$501.9
Dyna-Gro	37T26	S	CM	2.6	66.9	9.7	16.3	136.1	\$501.7
Kruger	K-271RR	S	CM	2.7	65.5	9.7	6.3	137.9	\$490.9
Producers	254RR	S		2.5	64.4	9.8	18.7	150.6	\$483.0
NK Brand	S27-L4	S	CM	2.7	64.3	9.4	5.7	203.3	\$482.3
SOI	2307NRR	R		2.3	63.5	9.9	4.0	163.4	\$476.6
Crows	C2430R	S		2.4	62.9	9.6	7.0	154.3	\$471.7
Dairyland	DSR2600	S	AP	2.6	62.5	9.4	12.0	201.5	\$468.7
Asgrow	AG2204	R	CM	2.2	62.4	9.2	3.0	141.6	\$468.3
Asgrow	AG2406	R	CM	2.4	62.4	9.2	4.7	177.9	\$468.1
Stine	2062-4	R		2.1	62.4	9.6	18.0	196.0	\$468.0
Dairyland	DSR2200	S	AP	2.2	62.3	9.7	12.7	167.0	\$467.4
Latham Seed	L2646R	S	TRT	2.6	62.3	9.4	9.0	163.4	\$466.9
Kruger	K-256RR	S	CM	2.5	61.7	9.3	13.7	197.8	\$463.1
Asgrow	AG2606	R	CM	2.6	61.4	9.3	4.7	176.1	\$460.5
Latham Seed	L2500R	S	TRT	2.5	61.1	9.5	4.7	152.5	\$458.3
NC+ Hybrids	2A78RR	R		2.7	61.0	9.4	4.7	177.9	\$457.3
Kruger	K-278RR/SCN	R	CM	2.7	61.0	9.4	13.7	257.7	\$457.2
Kruger	K-239RR	S	CM	2.3	60.9	9.3	7.3	157.9	\$457.1
Champion	CS266RR	S		2.6	60.4	9.5	11.3	194.2	\$452.8
Prairie Brand	PB-2557NRR	R	CM	2.5	59.6	9.4	4.7	183.3	\$447.3
Great Lakes	GL2719RR	R	TRT	2.7	59.6	9.6	4.0	170.6	\$447.1
Dyna-Gro	33D27	R	CM	2.7	59.4	9.3	3.0	150.6	\$445.7
NC+ Hybrids	2A35RR	R		2.3	59.2	9.4	3.0	148.8	\$443.9
Trisler	2878RRV(CN)	R		2.8	59.1	9.7	10.0	176.1	\$443.2
NK Brand	S21-N6	S	CM	2.1	59.1	9.4	18.0	105.3	\$443.0
Test Average =					57.3	9.5	8.6	167.6	\$429.4
Lsd(.10) =					5.7	0.3	11.4		
C.V. =					7.3	2.6			

YIELD/INCOME FACTORS: BASE MOISTURE = 13.0% | SHRINK = 1.0 | DRYING = \$.000/Pt/Bu | PRICE = \$7.50/Bu

SEED TRT's KEY: AP - Apron, CM - CruiserMaxx, FM - Fudioxonil & Mefenoxam, G - Gaucho, MX - Maxim, PO - PunchOut, PR - Protege, QK - Qualikote, SG - Sure Gro, SGD - SoyGard, SK - Superkote, THM - Thiram, TRT - Treated

FIELD NOTES: Most of the varieties at this location still had green stems, after looking around the area most combines had a lot of green coming out of the chopper. Rainfall at this location was limited at times, but yields were respectable. Did not appear that the varieties suffered from any disease pressure.