



2008 BETTER VARIETIES Harvest Report for Iowa North [IANO] Maurice Johnson, Floyd County, Floyd, IA 50435 [FLOYD]

S81ANO26

SOIL CONDITIONS: Tripoli silty clay loam, 1% slope, moderately well-drained
3.5% o.m., 6.5 pH, high P, high K

PREVIOUS CROP: Corn / Steadfast + Callisto + Atrazine
TILLAGE/CULTIVATION: No-Till

1.8 - 2.5 MAT. GROUP
15" ROW SPACING

PEST MANAGEMENT: Touchdown Total (2)

PLANTED - SEEDING: May 17 - 180,000 seed/A
HARVESTED - STAND: Oct. 10 - 163,300 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 | |
|---------------|---------------|------|------------|------------|----------------|---------|-----------|----------------|--------------|---------|
| NuTech | NT-1808RR/SCN | 1.8 | R | CM | 69.4 | 11.6 | 1.0 | 183.3 | \$867.3 | |
| SOI | 2151NRR | 2.1 | R | None | 68.6 | 11.9 | 1.0 | 167.0 | \$857.7 | |
| Great Lakes | GL1919RR | 1.9 | R | CM | 67.9 | 11.9 | 1.0 | 181.5 | \$849.0 | |
| Crows | C2216R | 2.2 | R | None | 67.9 | 12.1 | 1.0 | 159.7 | \$848.9 | |
| NuTech | NT-7226 | 2.2 | R | CM | 67.7 | 11.9 | 1.0 | 212.4 | \$846.5 | |
| Prairie Brand | PB-2207NRR | 2.2 | R | CM | 67.5 | 12.0 | 1.0 | 167.0 | \$843.2 | |
| Asgrow | AG2108 | 2.1 | R | CM | 67.1 | 12.0 | 1.0 | 161.5 | \$839.3 | |
| Viking | 2369NRR | 2.3 | R | CM | 67.1 | 11.9 | 1.0 | 157.9 | \$839.1 | |
| Asgrow | AG2002 | 2.0 | R | CM | 67.1 | 11.9 | 1.0 | 206.9 | \$838.8 | |
| Crows | C2115R | 2.1 | R | None | 67.0 | 12.1 | 1.0 | 167.0 | \$837.5 | |
| Trisler | 1877RR(CN) | 1.8 | R | A,G,T | 67.0 | 11.8 | 1.0 | 141.6 | \$837.5 | |
| Latham Seed | L2285R | 2.2 | R | G,T | 66.7 | 12.2 | 1.0 | 154.3 | \$834.2 | |
| NC+ Hybrids | 2A15RR | 2.1 | R | None | 66.7 | 12.1 | 1.0 | 128.9 | \$833.9 | |
| Kruger | K-239RR | 2.3 | S | None | 66.7 | 12.0 | 1.0 | 168.8 | \$833.6 | |
| Great Lakes | GL2119RR | 2.1 | R | CM | 66.6 | 12.1 | 1.0 | 167.0 | \$832.8 | |
| NC+ Hybrids | 2A35RR | 2.3 | R | None | 66.4 | 11.9 | 1.0 | 156.1 | \$830.3 | |
| Kruger | K-201RR/SCN | 2.0 | R | None | 66.4 | 11.6 | 1.0 | 201.5 | \$830.1 | |
| Asgrow | AG2406 | 2.4 | R | CM | 66.3 | 11.7 | 1.0 | 199.7 | \$828.7 | |
| Pioneer | 92M54 | 2.5 | R | None | 65.9 | 11.9 | 1.0 | 177.9 | \$823.5 | |
| Trisler | 2333RR(CN) | 2.3 | MR | A,G,T | 65.9 | 12.1 | 1.0 | 177.9 | \$823.3 | |
| Prairie Brand | PB-2056NRR | 2.0 | R | CM | 65.8 | 11.7 | 1.0 | 167.0 | \$822.2 | |
| Prairie Brand | PB-2183NRR | 2.1 | R | CM | 65.7 | 11.9 | 1.0 | 161.5 | \$821.6 | |
| Trisler | 2070RR(CN) | 2.0 | MR | A,G,T | 65.4 | 12.1 | 1.0 | 143.4 | \$817.5 | |
| Kruger | K-248RR/SCN | 2.4 | R | None | 65.1 | 12.0 | 1.0 | 141.6 | \$813.8 | |
| Pioneer | 92M40 | 2.4 | R | None | 65.0 | 11.8 | 1.0 | 183.3 | \$812.6 | |
| Kruger | K-256RR | 2.5 | S | None | 64.8 | 11.9 | 1.0 | 177.9 | \$809.6 | |
| NuTech | NT-7193RR/SCN | 1.9 | R | CM | 64.6 | 12.0 | 1.0 | 143.4 | \$807.4 | |
| Dairyland | DSR2300 | 2.3 | S | AM | 64.6 | 11.9 | 1.0 | 141.6 | \$806.9 | |
| Prairie Brand | PB-2117NRR | 2.1 | R | CM | 64.5 | 12.2 | 1.0 | 161.5 | \$806.1 | |
| Dyna-Gro | 38G23 | 2.3 | R | CM | 64.5 | 12.1 | 1.0 | 192.4 | \$805.8 | |
| | | | | | Test Average = | 64.2 | 12.0 | 1.0 | 163.3 | \$803.0 |
| | | | | | Isd(.10) = | 4.3 | 0.2 | n.s. | | |
| | | | | | C.V. = | 4.9 | 1.1 | | | |

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: All varieties at this location were standing perfectly. Plants ranged from 32 - 48" tall. This plot as well as most in the area, received little rainfall in Aug. and cooler temps in Sept. Did find a small amount of White Mold on a few varieties.

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

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