

2009 BETTER VARIETIES Performance Summary for Iowa North [IANO]

1.8 - 2.5 Maturity Group

 TOP 30 for YIELD of 56 TESTED
 AVERAGE of (12) REPLICATIONS

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	PROTEIN %	OIL %	MOIST %	LODGING %	GROSS INCOME	ALGONA		FLOYD	
												EMMETSBURG	NEW HAMPTON		
Kruger	K-239RR	RR	2.3	S	CM	49.6	35.2	18.4	16.0	1.0	\$508.7	43.7	53.5	51.3	50.1
Prairie Brand	PB-2439NRR2*	RR2Y	2.4	R	AC	48.9	34.6	18.4	15.8	1.0	\$501.0	48.2	49.4	49.0	48.9
G2 Genetics	7208	RR	2.0	R	CM	48.3	33.8	18.7	14.7	1.0	\$495.1	45.4	51.1	50.7	46.0
FS Seeds	R09-24	RR	2.4	S	CM	48.2	34.8	17.9	16.4	1.0	\$493.6	44.6	48.7	50.3	49.0
NuTech	1808RN	RR	1.8	R	CM	48.1	33.7	18.9	14.5	1.0	\$492.8	43.2	53.0	49.4	46.7
Jung	1248RR2	RR2Y	2.4	R	AC	47.4	34.3	18.4	15.3	1.0	\$486.2	48.2	53.9	40.3	47.3
FS Seeds	A09-24	RR2Y	2.4	R	AC	47.3	34.1	18.6	15.6	1.0	\$485.2	46.2	47.6	50.1	45.4
Trisler	24Z0R2	RR2Y	2.4	R	AC	47.3	34.1	18.1	15.4	1.0	\$484.4	44.7	45.7	52.2	46.5
Prairie Brand	PB-2099NRR2*	RR2Y	2.0	R	AC	47.2	33.5	19.4	15.4	1.0	\$483.5	38.7	50.1	52.1	47.8
SOI	2414NRR	RR	2.4	R	None	47.0	34.3	18.6	15.2	1.0	\$482.2	41.8	45.5	51.4	49.4
NuTech	2324+	RR	2.3	R	CM	47.0	33.6	19.2	15.5	1.0	\$481.5	48.2	46.3	46.6	46.8
Titan Pro	24M2	RR2Y	2.4	R	AC	46.7	34.2	18.4	15.2	1.0	\$479.0	45.7	44.6	50.5	46.1
Viking	2400R2N*	RR2Y	2.4	R	AC	46.6	34.3	18.5	15.5	1.0	\$478.1	47.2	44.6	49.1	45.7
FS Seeds	A09-22	RR2Y	2.2	R	AC	46.3	33.1	19.3	15.2	1.0	\$474.7	41.2	48.0	48.7	47.3
Titan Pro	21M2*	RR2Y	2.1	R	AC	46.3	33.4	19.3	15.2	1.0	\$474.1	38.3	47.8	52.6	46.3
Jung	1225RR2	RR2Y	2.2	R	AC	46.2	34.1	19.1	15.3	1.0	\$473.9	43.1	52.8	41.3	47.8
Dairyland	DSR-2132R2Y	RR2Y	2.1	S	None	46.2	34.8	18.2	14.7	1.0	\$473.8	40.9	47.6	48.6	47.8
Kruger	K2-2101*	RR2Y	2.1	R	AC	46.1	33.7	19.1	15.5	1.0	\$472.5	44.8	49.5	46.4	43.7
Producers	2408R2	RR2Y	2.4	S	AC	46.0	34.5	18.3	15.9	1.0	\$471.9	44.2	42.0	48.7	49.3
Kruger	K-204RR/SCN	RR	2.0	R	CM	45.6	33.0	19.7	14.9	1.0	\$467.4	37.0	51.7	47.4	46.3
Titan Pro	23M9	RR2Y	2.3	S	AC	45.6	34.8	18.3	16.3	1.0	\$467.4	44.8	40.0	51.9	45.8
SOI	2151NRR	RR	2.1	R	None	45.6	33.3	19.3	15.1	1.0	\$467.3	36.6	51.1	51.0	43.7
Trisler	22Z0R2	RR2Y	2.2	R	AC	45.6	33.7	19.0	15.3	1.0	\$467.1	37.7	48.7	49.8	46.1
Kruger	K-201RR/SCN	RR	2.0	R	CM	45.3	34.1	19.1	14.6	1.0	\$464.4	36.7	50.0	45.1	49.4
Viking	2100R2N*	RR2Y	2.1	R	AC	45.2	33.3	19.3	15.4	1.0	\$463.6	36.3	51.1	49.4	44.1
Prairie Brand	PB-2558NRR	RR	2.4	R	G,T	44.4	34.7	18.0	14.9	1.0	\$455.4	38.4	46.2	47.5	45.7
Titan Pro	20M1	RR2Y	2.0	R	AC	44.3	34.1	18.8	14.8	1.0	\$454.4	34.8	47.4	53.1	42.0
Kruger	K2-1901	RR2Y	1.9	R	AC	44.3	33.6	19.0	14.8	1.0	\$454.0	35.7	48.5	45.1	47.8
Kruger	K-228RR/SCN	RR	2.2	R	CM	44.2	32.7	19.8	15.2	1.0	\$452.9	38.0	47.3	44.1	47.4
Prairie Brand	PB-215X*	RR2Y	2.1	S	AC	44.1	34.9	18.2	15.0	1.0	\$452.5	35.6	45.1	45.2	50.6
Site Averages =						44.5	33.9	18.9	15.2	1.0	\$455.9	38.8	46.1	47.5	45.6
LSD (0.10) =						3.9	0.8	0.5	0.7	n.s.		6.1	5.6	4.4	6.8


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying (\$/pt/bu) = \$0.000 Price (\$/bu) = \$10.25

[†] Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tolerant
^{††} Seed Treatment: A - Allegiance, AC - Acceleron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, F - FaSTart, G - Gaucho, PO - PunchOut, SG - Sure Gro, T - Trilex, T6 - Trilex 6000

Results in bold are significantly above the test average. * brands without a seed lot number ^ discontinued brand.

 A complete list of brands tested available at www.firstseedtests.com

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Protein and oil results added