F.I.R.S.T. NECB, Inc. 5688 Oakville Rd. Chadwick, IL 61014

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## 2008 BETTER VARIETIES Harvest Report for Indiana South [ INSO ]

Roesner Farms, Warrick County [FOLSOMVILLE]

of Seed Technologies

SOIL CONDITIONS: Silty clay loam, 0.5% slope, moderate well drained

2.7% o.m., 6.8 pH, moderate P & K

PREVIOUS CROP: Corn / Lexar TILLAGE/CULTIVATION: Conventional till

4.0 - 4.7 MAT. GROUP 15" ROW SPACING

S08INSO48

PEST MANAGEMENT: Roundup

PLANTED - SEEDING: May 22 - 210,000 seed/A TOP 24 OF 24 VARIE HARVESTED - STAND: Oct. 13 - 184,100 plants/A

TOP **24** OF **24** VARIETIES FOR **GROSS INCOME** (SORTED BY YIELD)

AVERAGE of **(3)** REPLICATIONS

Brown Enterprises   420PRS   4.2 R   CM   56.5   17.9   5.7   182.7   \$621.6	CDOSS O	CTAND	LODOINO	MOIST	Lucis	0550	CON				$\bigcirc$
Trisler 4275RR(CN) 4.2 R A,G,T 67.9 17.1 4.0 186.8 \$746.4 Crows C4519R 4.5 R None 58.6 16.9 4.0 181.1 \$644.7 Brown Enterprises 4407NRR 4.4 R CM 57.3 17.2 5.7 183.7 \$630.0 Brown Enterprises 4209RS 4.2 R CM 56.7 17.8 11.0 183.3 \$623.2 Becks 422NRR 4.2 R CM,SG 56.5 17.9 5.7 182.7 \$621.6 Brown Enterprises 3836NRR/STS 3.8 R CM 55.8 17.6 8.0 179.9 \$614.1 Brown Enterprises 3909RS 3.9 R CM 55.6 17.9 4.0 185.5 \$611.3 Asgrow AG4005 4.0 R CM 55.3 17.6 4.0 186.2 \$608.6 Becks 445NRR 4.4 R CM,SG 55.3 16.9 4.0 188.4 \$608.3 Great Lakes GL4019RR 4.0 R CM 54.1 17.8 4.0 185.2 \$594.7 Crows C4119R 4.1 R None 53.3 17.8 11.0 185.2 \$594.7 Crows C4119R 4.1 R None 53.0 16.2 4.0 183.0 \$582.8 Trisler 4184RR(CN) 4.1 R A,G,T 52.9 18.6 5.7 184.0 \$553.6 Asgrow AG4005 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4005 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4005 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4005 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4004 4.4 R CM 50.2 19.4 4.0 188.7 \$552.5 Asgrow AG4004 4.4 R CM 50.2 19.4 4.0 188.7 \$552.5 Asgrow AG4004 4.4 R CM 48.7 18.5 4.0 184.6 \$535.0 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	GRUSS	STAND (x 1000)	LODGING %	MOIST %	VIELD ↓ Bu/A ↓	SEED TRT's	SCN RESIST	MAT.	VARIETY	COMPANY	)
Crows         C4519R         4.5         R         None         58.6         16.9         4.0         181.1         \$644.7           Brown Enterprises         4407NRR         4.4         R         CM         57.3         17.2         5.7         183.7         \$630.0           Brown Enterprises         4209RS         4.2         R         CM         56.7         17.8         11.0         183.3         \$623.2           Becks         422NRR         4.2         R         CM,SG         56.5         17.9         5.7         182.7         \$621.6           Brown Enterprises         3836NRR/STS         3.8         R         CM         55.8         17.6         8.0         179.9         \$614.1           Brown Enterprises         3909RS         3.9         R         CM         55.6         17.9         4.0         185.5         \$611.3           Asgrow         AG4005         4.0         R         CM         55.3         17.6         4.0         186.2         \$608.6           Becks         445NRR         4.4         R         CM,SG         55.3         16.9         4.0         188.4         \$608.3           Brown Enterprises         4708NRR	\$750.5	180.8	4.0	16.2	68.2	СМ	R	4.6	4606NRR	Brown Enterprises	0
Brown Enterprises         4407NRR         4.4         R         CM         57.3         17.2         5.7         183.7         \$630.0           Brown Enterprises         4209RS         4.2         R         CM         56.7         17.8         11.0         183.3         \$623.2           Becks         422NRR         4.2         R         CM,SG         56.5         17.9         5.7         182.7         \$621.6           Brown Enterprises         3836NRR/STS         3.8         R         CM         55.8         17.6         8.0         179.9         \$614.1           Brown Enterprises         3909RS         3.9         R         CM         55.6         17.9         4.0         185.5         \$611.3           Asgrow         AG4005         4.0         R         CM         55.3         17.6         4.0         186.2         \$608.6           Becks         445NRR         4.4         R         CM,SG         55.3         16.9         4.0         188.4         \$608.3           Brown Enterprises         4708NRR         4.7         R         CM         54.7         18.5         4.0         184.0         \$601.3           Great Lakes         GL4019RR	\$746.4	186.8	4.0	17.1	67.9	A,G,T	R	4.2	4275RR(CN)	Trisler	
Brown Enterprises   4209RS   4.2   R   CM   56.7   17.8   11.0   183.3   \$623.2	\$644.7	181.1	4.0	16.9	58.6	None	R	4.5	C4519R	Crows	$\circ$
Becks         422NRR         4.2         R         CM,SG         56.5         17.9         5.7         182.7         \$621.6           Brown Enterprises         3836NRR/STS         3.8         R         CM         55.8         17.6         8.0         179.9         \$614.1           Brown Enterprises         3909RS         3.9         R         CM         55.6         17.9         4.0         185.5         \$611.3           Asgrow         AG4005         4.0         R         CM         55.3         17.6         4.0         186.2         \$608.6           Becks         445NRR         4.4         R         CM,SG         55.3         16.9         4.0         188.4         \$608.3           Brown Enterprises         4708NRR         4.7         R         CM         54.7         18.5         4.0         184.0         \$601.3           Great Lakes         GL4019RR         4.0         R         CM         54.1         17.8         4.0         185.2         \$594.7           Crows         C4119R         4.1         R         None         53.3         17.8         11.0         185.2         \$586.1           iCORN.com         3.750         3.7	\$630.0	183.7	5.7	17.2	57.3	CM	R	4.4	4407NRR	Brown Enterprises	
Brown Enterprises 3836NRR/STS 3.8 R CM 55.8 17.6 8.0 179.9 \$614.1 Brown Enterprises 3909RS 3.9 R CM 55.6 17.9 4.0 185.5 \$611.3 Asgrow AG4005 4.0 R CM 55.3 17.6 4.0 186.2 \$608.6 Becks 445NRR 4.4 R CM,SG 55.3 16.9 4.0 188.4 \$608.3 Brown Enterprises 4708NRR 4.7 R CM 54.7 18.5 4.0 184.0 \$601.3 Great Lakes GL4019RR 4.0 R CM 54.1 17.8 4.0 185.2 \$594.7 Crows C4119R 4.1 R None 53.3 17.8 11.0 185.2 \$586.1 iCORN.com 3.750 3.7 R None 53.0 16.2 4.0 183.0 \$582.8 Trisler 4184RR(CN) 4.1 R A,G,T 52.9 18.6 5.7 184.0 \$581.6 LG C4740NRR 4.7 R None 52.6 18.2 4.0 183.3 \$578.4 LG C3988NRR 3.9 R None 52.5 17.7 8.0 184.3 \$577.3 Asgrow DKB42-51 4.2 R CM 50.9 17.0 4.0 184.9 \$559.4 Asgrow AG4303 4.3 R CM 50.2 19.4 4.0 188.7 \$552.5 Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 184.6 \$535.0 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$623.2	183.3	11.0	17.8	56.7	CM	R	4.2	4209RS	Brown Enterprises	$\bigcirc$
Brown Enterprises 3909RS 3.9 R CM 55.6 17.9 4.0 185.5 \$611.3 Asgrow AG4005 4.0 R CM 55.3 17.6 4.0 186.2 \$608.6 Becks 445NRR 4.4 R CM,SG 55.3 16.9 4.0 188.4 \$608.3 Brown Enterprises 4708NRR 4.7 R CM 54.7 18.5 4.0 184.0 \$601.3 Great Lakes GL4019RR 4.0 R CM 54.1 17.8 4.0 185.2 \$594.7 Crows C4119R 4.1 R None 53.3 17.8 11.0 185.2 \$586.1 iCORN.com 3.750 3.7 R None 53.0 16.2 4.0 183.0 \$582.8 Trisler 4184RR(CN) 4.1 R A,G,T 52.9 18.6 5.7 184.0 \$581.6 LG C4740NRR 4.7 R None 52.6 18.2 4.0 183.3 \$578.4 LG C3988NRR 3.9 R None 52.5 17.7 8.0 184.3 \$577.3 Asgrow DKB42-51 4.2 R CM 50.9 17.0 4.0 184.9 \$559.4 Asgrow AG4303 4.3 R CM 50.2 19.4 4.0 188.7 \$552.5 Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$621.6	182.7	5.7	17.9	56.5	CM,SG	R	4.2	422NRR	Becks	
Asgrow AG4005 4.0 R CM 55.3 17.6 4.0 186.2 \$608.6 Becks 445NRR 4.4 R CM,SG 55.3 16.9 4.0 188.4 \$608.3 Brown Enterprises 4708NRR 4.7 R CM 54.7 18.5 4.0 184.0 \$601.3 Great Lakes GL4019RR 4.0 R CM 54.1 17.8 4.0 185.2 \$594.7 Crows C4119R 4.1 R None 53.3 17.8 11.0 185.2 \$586.1 iCORN.com 3.750 3.7 R None 53.0 16.2 4.0 183.0 \$582.8 Trisler 4184RR(CN) 4.1 R A,G,T 52.9 18.6 5.7 184.0 \$581.6 LG C4740NRR 4.7 R None 52.6 18.2 4.0 183.3 \$578.4 LG C3988NRR 3.9 R None 52.5 17.7 8.0 184.3 \$577.3 Asgrow DKB42-51 4.2 R CM 50.9 17.0 4.0 184.9 \$559.4 Asgrow AG4005 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4004 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$614.1	179.9	8.0	17.6	55.8	CM	R	3.8	3836NRR/STS	Brown Enterprises	$\bigcirc$
Becks 445NRR 4.4 R CM,SG 55.3 16.9 4.0 188.4 \$608.3  Brown Enterprises 4708NRR 4.7 R CM 54.7 18.5 4.0 184.0 \$601.3  Great Lakes GL4019RR 4.0 R CM 54.1 17.8 4.0 185.2 \$594.7  Crows C4119R 4.1 R None 53.3 17.8 11.0 185.2 \$586.1 iCORN.com 3.750 3.7 R None 53.0 16.2 4.0 183.0 \$582.8  Trisler 4184RR(CN) 4.1 R A,G,T 52.9 18.6 5.7 184.0 \$581.6  LG C4740NRR 4.7 R None 52.6 18.2 4.0 183.3 \$578.4  LG C3988NRR 3.9 R None 52.5 17.7 8.0 184.3 \$577.3  Asgrow DKB42-51 4.2 R CM 50.9 17.0 4.0 184.9 \$559.4  Asgrow AG4605 4.6 R None 50.3 17.4 22.0 184.9 \$553.6  Asgrow AG4303 4.3 R CM 50.2 19.4 4.0 188.7 \$552.5  Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5  Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$611.3	185.5	4.0	17.9	55.6	CM	R	3.9	3909RS	Brown Enterprises	
Brown Enterprises         4708NRR         4.7         R         CM         54.7         18.5         4.0         184.0         \$601.3           Great Lakes         GL4019RR         4.0         R         CM         54.1         17.8         4.0         185.2         \$594.7           Crows         C4119R         4.1         R         None         53.3         17.8         11.0         185.2         \$586.1           iCORN.com         3.750         3.7         R         None         53.0         16.2         4.0         183.0         \$582.8           Trisler         4184RR(CN)         4.1         R         A,G,T         52.9         18.6         5.7         184.0         \$581.6           LG         C4740NRR         4.7         R         None         52.6         18.2         4.0         183.3         \$578.4           LG         C3988NRR         3.9         R         None         52.5         17.7         8.0         184.3         \$577.3           Asgrow         DKB42-51         4.2         R         CM         50.9         17.0         4.0         184.9         \$559.4           Asgrow         AG4605         4.6         R	\$608.6	186.2	4.0	17.6	55.3	CM	R	4.0	AG4005	Asgrow	$\bigcirc$
Great Lakes GL4019RR 4.0 R CM 54.1 17.8 4.0 185.2 \$594.7 Crows C4119R 4.1 R None 53.3 17.8 11.0 185.2 \$586.1 iCORN.com 3.750 3.7 R None 53.0 16.2 4.0 183.0 \$582.8 Trisler 4184RR(CN) 4.1 R A,G,T 52.9 18.6 5.7 184.0 \$581.6 LG C4740NRR 4.7 R None 52.6 18.2 4.0 183.3 \$578.4 LG C3988NRR 3.9 R None 52.5 17.7 8.0 184.3 \$577.3 Asgrow DKB42-51 4.2 R CM 50.9 17.0 4.0 184.9 \$559.4 Asgrow AG4605 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4404 4.4 R CM 50.2 19.4 4.0 188.7 \$552.5 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$608.3	188.4	4.0	16.9	55.3	CM,SG	R	4.4	445NRR	Becks	
Crows         C4119R         4.1         R         None         53.3         17.8         11.0         185.2         \$586.1           iCORN.com         3.750         3.7         R         None         53.0         16.2         4.0         183.0         \$582.8           Trisler         4184RR(CN)         4.1         R         A,G,T         52.9         18.6         5.7         184.0         \$581.6           LG         C4740NRR         4.7         R         None         52.6         18.2         4.0         183.3         \$578.4           LG         C3988NRR         3.9         R         None         52.5         17.7         8.0         184.3         \$577.3           Asgrow         DKB42-51         4.2         R         CM         50.9         17.0         4.0         184.9         \$559.4           Asgrow         AG4605         4.6         R         None         50.3         17.4         22.0         184.9         \$553.6           Asgrow         AG4303         4.3         R         CM         50.2         19.4         4.0         188.7         \$552.5           Asgrow         AG4404         4.4         R         CM<	\$601.3	184.0	4.0	18.5	54.7	CM	R	4.7	4708NRR	Brown Enterprises	$\bigcirc$
iCORN.com 3.750 3.7 R None 53.0 16.2 4.0 183.0 \$582.8 Trisler 4184RR(CN) 4.1 R A,G,T 52.9 18.6 5.7 184.0 \$581.6 LG C4740NRR 4.7 R None 52.6 18.2 4.0 183.3 \$578.4 LG C3988NRR 3.9 R None 52.5 17.7 8.0 184.3 \$577.3 Asgrow DKB42-51 4.2 R CM 50.9 17.0 4.0 184.9 \$559.4 Asgrow AG4605 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4303 4.3 R CM 50.2 19.4 4.0 188.7 \$552.5 Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$594.7	185.2	4.0	17.8	54.1	CM	R	4.0	GL4019RR	Great Lakes	
Trisler 4184RR(CN) 4.1 R A,G,T 52.9 18.6 5.7 184.0 \$581.6 LG C4740NRR 4.7 R None 52.6 18.2 4.0 183.3 \$578.4 LG C3988NRR 3.9 R None 52.5 17.7 8.0 184.3 \$577.3 Asgrow DKB42-51 4.2 R CM 50.9 17.0 4.0 184.9 \$559.4 Asgrow AG4605 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4303 4.3 R CM 50.2 19.4 4.0 188.7 \$552.5 Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$586.1	185.2	11.0	17.8	53.3	None	R	4.1	C4119R	Crows	$\bigcirc$
LG C4740NRR 4.7 R None 52.6 18.2 4.0 183.3 \$578.4 LG C3988NRR 3.9 R None 52.5 17.7 8.0 184.3 \$577.3 Asgrow DKB42-51 4.2 R CM 50.9 17.0 4.0 184.9 \$559.4 Asgrow AG4605 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4303 4.3 R CM 50.2 19.4 4.0 188.7 \$552.5 Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$582.8	183.0	4.0	16.2	53.0	None	R	3.7	3.750	iCORN.com	
LG       C3988NRR       3.9       R       None       52.5       17.7       8.0       184.3       \$577.3         Asgrow       DKB42-51       4.2       R       CM       50.9       17.0       4.0       184.9       \$559.4         Asgrow       AG4605       4.6       R       None       50.3       17.4       22.0       184.9       \$553.6         Asgrow       AG4303       4.3       R       CM       50.2       19.4       4.0       188.7       \$552.5         Asgrow       AG4404       4.4       R       CM       48.7       18.5       4.0       182.1       \$535.5         Great Lakes       GL3859RR       3.8       R       CM       48.6       17.8       4.0       184.6       \$535.0	\$581.6	184.0	5.7	18.6	52.9	A,G,T	R	4.1	4184RR(CN)	Trisler	$\bigcirc$
Asgrow DKB42-51 4.2 R CM 50.9 17.0 4.0 184.9 \$559.4  Asgrow AG4605 4.6 R None 50.3 17.4 22.0 184.9 \$553.6  Asgrow AG4303 4.3 R CM 50.2 19.4 4.0 188.7 \$552.5  Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5  Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$578.4	183.3	4.0	18.2	52.6	None	R	4.7	C4740NRR	LG	
Asgrow AG4605 4.6 R None 50.3 17.4 22.0 184.9 \$553.6 Asgrow AG4303 4.3 R CM 50.2 19.4 4.0 188.7 \$552.5 Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$577.3	184.3	8.0	17.7	52.5	None	R	3.9	C3988NRR	LG	$\bigcirc$
Asgrow AG4303 4.3 R CM 50.2 19.4 4.0 188.7 \$552.5 Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$559.4	184.9	4.0	17.0	50.9	CM	R	4.2	DKB42-51	Asgrow	
Asgrow AG4404 4.4 R CM 48.7 18.5 4.0 182.1 \$535.5 Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$553.6	184.9	22.0	17.4	50.3	None	R	4.6	AG4605	Asgrow	$\bigcirc$
Great Lakes GL3859RR 3.8 R CM 48.6 17.8 4.0 184.6 \$535.0	\$552.5	188.7	4.0	19.4	50.2	CM	R	4.3	AG4303	Asgrow	
	\$535.5	182.1	4.0	18.5	48.7	CM	R	4.4	AG4404	Asgrow	$\bigcirc$
Tricler 4586PP(CN) 45 P AGT 476 172 40 1827 \$5237	\$535.0	184.6	4.0	17.8	48.6	CM	R	3.8	GL3859RR	Great Lakes	
113cl 4300KK(cN) 4.3 K A,0,1 47.0 17.2 4.0 102.7 4020.7	\$523.7	182.7	4.0	17.2	47.6	A,G,T	R	4.5	4586RR(CN)	Trisler	$\bigcirc$
Brown Enterprises 3807NRR 3.8 R CM 46.4 17.0 11.0 184.0 \$510.0	\$510.0	184.0	11.0	17.0	46.4	CM	R	3.8	3807NRR	Brown Enterprises	
Test Average = 54.3 17.6 6.2 184.1 \$597.1	\$597.1	184.1	6.2		54.3	t Average =	Test		10	0.011	$\bigcirc$
Rich h Shlewing 1sd(.10) = 5.5 0.9 6.9			6.9						/	, , , , .	
F.I.R.S.T. Manager C.V. = 7.4 3.5	$\circ$			3.5	7.4	C.V. =			r	F.I.R.S.T. Manage	$\circ$

 $\label{eq:action} \mbox{Yield \& Income Factors: Base Moisture = 13.0\%, \quad Shrink = 1.0, \quad Drying = \$.000/Pt/Bu, \quad Price = \$11.00/Bu. \\ \mbox{Price = $11.00/Bu.} \\ \mbox{$ 

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: The later planting date helped with the emergence and final stand. Tall plant (36 to 41 inches)

height made for some lodging with the help from hurricane Ike. Harvest was slow due to green stems and all the trash that to be threshed.