

Stewart Seeds  
2230 E County Road 300 N  
Greensburg, Indiana 47240

# PLOT FORM



Cooperator Cagney Farms  
Address \_\_\_\_\_  
City Scotts  
State MI Zip 49088  
Phone \_\_\_\_\_ Cell \_\_\_\_\_

Latitude (N) \_\_\_\_\_  
Longitude (W) \_\_\_\_\_  
Corner:  NE  NW  SE  SW  
County (of plot location) Kalamazoo

Salesperson Dan Cable  
Date Planted 05/06/09  
Planting Pop 30,000  
Date Harvested 11/29/09

Directions to plot/GPS corner:

**PREVIOUS CROP**

- CORN  
 BEANS  
 HAY/ALFALFA  
 OTHER

**PLOT TYPE**

- STRIP  
 SIDE BY SIDE  
 FIELD CHECK  
 REPLICATED

**SOIL TEXTURE**

- COARSE (sand, loamy sand)  
 MEDIUM (silt and loams)  
 FINE (clay, silty clay, sandy clay)

**WEIGH SYSTEM**

- WEIGH WAGON  
 YIELD MONITOR  
 GRAIN CART SCALE

**DRAINAGE**

- EXCESSIVE  
 GOOD  
 MODERATE  
 POOR  
 VERY POOR

**TILLAGE**

- NO-TILL  
 MIN-TILL  
 CONV  
 RIDGE  
 STRIP/ZONE  
 OTHER

**WATER**

- IRRIGATED  
 DRYLAND ARID  
 DRYLAND WET  
 DRYLAND WET
- (limiting rainfall normally, irrigation is common)  
(adequate rainfall normally, drainage tile is common)

**SOIL FERTILITY**

- LOW  MED  HIGH

**LBS/ACRE**

N: 211 P: 42 K: 48  
S: 10 Zn: \_\_\_\_\_

**ORGANIC MATTER**

- LOW (<2.0%)  
 MED (2.0 - 4.5%)  
 HIGH (>4.5%)

**SOIL pH**

- LOW (<6.0)  
 MED (6.0 - 7.5)  
 HIGH (>7.5)

Crop Ratio: corn = 109.815 ; soy = 100.138

HERBICIDE(S): Lumax & Atrazine

INSECTICIDE(S): \_\_\_\_\_

FUNGICIDE(S): \_\_\_\_\_

SEED COMPANY	CORN BRAND NUMBER	TRAIT	SEED TREATMENT	HRVST POP.	STALK LODGE %	ROOT LODGE %	100	-	MOIST. %	x	WEIGHT (LBS.)	x	CROP RATIO (see above)	÷	ROW LENGTH (FT.)	÷	ROW WIDTH (IN.)	÷	NO. OF ROWS	=	YIELD BU/ACRE	TEST WT.	COMMENTS	
							100	-		x		x		÷		÷		÷		=				
Stewart ck	6T538	VT3	SecureKote				100	-	26.0	x	3516	x	109.815	÷	1480	÷	30	÷	4	=	160.9	52.0	ck	
Stewart	4T435	VT3	SecureKote				100	-	18.2	x	2762	x	109.815	÷	1480	÷	30	÷	4	=	139.7	54.0		
Stewart	4T458	VT3	SecureKote				100	-	21.4	x	3276	x	109.815	÷	1480	÷	30	÷	4	=	159.2	53.0		
Stewart	4T722	VT3	SecureKote				100	-	24.8	x	3596	x	109.815	÷	1480	÷	30	÷	4	=	167.2	51.0		
	ck	VT3	SecureKote				100	-	26.2	x	3518	x	109.815	÷	1480	÷	30	÷	4	=	160.5	51.5	ck	
Stewart	4T918	VT3	SecureKote				100	-	20.1	x	3634	x	109.815	÷	1480	÷	30	÷	4	=	179.5	54.0		
Stewart	4T985	VT3	SecureKote				100	-	18.8	x	3310	x	109.815	÷	1480	÷	30	÷	4	=	166.2	55.5		
Stewart	S328	Conv.	SecureKote				100	-	21.0	x	3372	x	109.815	÷	1480	÷	30	÷	4	=	164.7	52.0		
	ck	VT3	SecureKote				100	-	23.6	x	3484	x	109.815	÷	1480	÷	30	÷	4	=	164.6	53.0	ck	
Stewart	5T429	VT3	SecureKote				100	-	22.1	x	3688	x	109.815	÷	1480	÷	30	÷	4	=	177.6	53.0		
Pioneer	36V53	HXX/RR	Crusier				100	-	22.9	x	3598	x	109.815	÷	1480	÷	30	÷	4	=	171.5	52.0		
Stewart	5R341	RR	SecureKote				100	-	21.9	x	3400	x	109.815	÷	1480	÷	30	÷	4	=	164.2	51.5		
	ck	VT3	SecureKote				100	-	25.1	x	4552	x	109.815	÷	1925	÷	30	÷	4	=	162.1	52.0	ck	
							100	-		x		x		÷		÷	30	÷	4	=				
TEST AVERAGE																					25.8		155.3	52.1

6T538 as the check was starting to go down as we went across the plot

TESTIMONIAL / COMMENTS:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Stewart Seeds  
 2230 E County Road 300 N  
 Greensburg, Indiana 47240

# PLOT FORM



Cooperator Cagney Farms

Crop Ratio: corn = 109.815 ; soy = 100.138

SEED COMPANY	CORN BRAND NUMBER	TRAIT	SEED TREATMENT	HRVST POP.	STALK LODGE %	ROOT LODGE %	100	-	MOIST. %	x	WEIGHT (LBS.)	x	CROP RATIO (see above)	÷	ROW LENGTH (FT.)	÷	ROW WIDTH (IN.)	÷	NO. OF ROWS	=	YIELD BU/ACRE	TEST WT.	COMMENTS
Stewart	6T226	VT3	SecureKote				100	-	23.0	x	4580	x	109.815	÷	1925	÷	30	÷	4	=	167.7	54.5	
Pioneer	35F44	HXX/RR	Crusier	Down in stress areas			100	-	24.8	x	4618	x	109.815	÷	1925	÷	30	÷	4	=	165.1	54.0	
Stewart	6R651	RR	SecureKote				100	-	25.6	x	4452	x	109.815	÷	1925	÷	30	÷	4	=	157.5	52.5	
	ck	VT3	SecureKote				100	-	24.8	x	4564	x	109.815	÷	1925	÷	30	÷	4	=	163.2	52.5	ck
Stewart	6T672	VT3	SecureKote				100	-	25.0	x	4818	x	109.815	÷	1925	÷	30	÷	4	=	171.8	52.5	Started to lodge
Stewart	6T725	VT3	SecureKote				100	-	26.8	x	4632	x	109.815	÷	1925	÷	30	÷	4	=	161.2	52.0	
Stewart	7T285	VT3	SecureKote				100	-	26.8	x	4414	x	109.815	÷	1925	÷	30	÷	4	=	153.6	50.0	Leaning
	ck	VT3	SecureKote				100	-	27.1	x	4214	x	109.815	÷	1925	÷	30	÷	4	=	146.0	51.5	ck
Stewart	7T618	VT3	SecureKote				100	-	32.3	x	4280	x	109.815	÷	1925	÷	30	÷	4	=	137.7	52.0	Deer Damage
Stewart	7T630	VT3	SecureKote				100	-	34.1	x	4100	x	109.815	÷	1925	÷	30	÷	4	=	128.4	51.5	
Stewart	7T765	VT3	SecureKote				100	-	31.2	x	4080	x	109.815	÷	1925	÷	30	÷	4	=	133.4	49.5	
	ck	VT3	SecureKote				100	-	28.4	x	4086	x	109.815	÷	1925	÷	30	÷	4	=	139.1	51.5	ck
Stewart	7T875	VT3	SecureKote				100	-	34.5	x	4336	x	109.815	÷	1925	÷	30	÷	4	=	135.0	49.5	
Stewart	7T945	VT3	SecureKote				100	-	32.5	x	4140	x	109.815	÷	1925	÷	30	÷	4	=	132.8	50.5	
Stewart	6R377	RR	SecureKote				100	-	28.6	x	3976	x	109.815	÷	1925	÷	30	÷	4	=	135.0	50.0	Started to lodge
	ck	VT3	SecureKote				100	-	29.2	x	4110	x	109.815	÷	1925	÷	30	÷	4	=	138.3	51.5	ck
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			
							100	-		x		x		÷		÷		÷		=			