

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

# PLOT FORM



Cooperator Leslie Batt  
Address \_\_\_\_\_  
City \_\_\_\_\_  
State Indiana Zip 47167  
Phone \_\_\_\_\_ Cell \_\_\_\_\_

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

Salesperson Trueblood  
Date Planted 05/23/09  
Planting Pop 26,100 to 35,600  
Date Harvested 11/06/09

Directions to plot/GPS corner:

SEE HARVEST POPULATIONS OF  
26,100 / 32,000 / 35,600 AND YIELD  
INCREASES ON 6T672, 7T630, 7T285,  
7T618 (7A618), 7T945, 7T785. FULL FLEX  
8T468 SHOWED A DECREASE

**PREVIOUS CROP**

- CORN  
 BEANS  
 HAY/ALFALFA  
 OTHER

**PLOT TYPE**

- STRIP  
 SIDE BY SIDE  
 FIELD CHECK  
 REPLICATED

**SOIL TEXTURE**

- COARSE (sand, loamy sand)  
 MEDIUM (silts 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  
(limiting rainfall normally,  
irrigation is common)  
 DRYLAND WET  
(adequate rainfall normally,  
drainage tile is common)

**SOIL FERTILITY**

- LOW  MED  HIGH

**LBS/ACRE**

|    |     |    |
|----|-----|----|
| N: | P:  | K: |
| S: | 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): \_\_\_\_\_

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

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

| SEED COMPANY | CORN BRAND NUMBER | TRAIT   | SEED TREATMENT | HRVST POP. | STALK LODGE % | ROOT LODGE % | 100 | MOIST. % | WEIGHT (LBS.) | CROP RATIO (see above) | ROW LENGTH (FT.) | ROW WIDTH (IN.) | NO. OF ROWS | YIELD BU/ACRE | TEST WT. | COMMENTS       |
|--------------|-------------------|---------|----------------|------------|---------------|--------------|-----|----------|---------------|------------------------|------------------|-----------------|-------------|---------------|----------|----------------|
| Stewart      | S520              | Conv.   | Y              | 26100      |               |              | 100 | 19.9     | 3958          | 109.815                | 688              | 30              | 12          | 140.6         | 59.0     | Additional bu. |
| Stewart      | S620              | Conv.   | Y              | 26100      |               |              | 100 | 18.9     | 2892          | 109.815                | 688              | 30              | 12          | 104.0         | 57.0     | w/ higher pop  |
| Stewart      | 7K456             | YGPL/RR | Y              | 26100      |               |              | 100 | 19.9     | 4576          | 109.815                | 688              | 30              | 12          | 162.5         | 57.0     |                |
| Stewart      | 6T672             | VT3     | Y              | 26100      |               |              | 100 | 20.1     | 5332          | 109.815                | 688              | 30              | 12          | 188.9         | 54.0     |                |
| Stewart      | 6T672             | VT3     | Y              | 32000      |               |              | 100 | 20.2     | 6156          | 109.815                | 688              | 30              | 12          | 217.8         | 54.0     | 28.9           |
| Stewart      | 6T672             | VT3     | Y              | 35600      |               |              | 100 | 20.1     | 6068          | 109.815                | 688              | 30              | 12          | 215.0         | 54.0     | 26.1           |
| Stewart      | 6T725             | VT3     | Y              | 35600      |               |              | 100 | 19.2     | 5442          | 109.815                | 688              | 30              | 12          | 195.0         | 54.0     | 18.4           |
| Stewart      | 6T725             | VT3     | Y              | 32000      |               |              | 100 | 18.6     | 4908          | 109.815                | 688              | 30              | 12          | 177.1         | 55.0     | 0.5            |
| Stewart      | 6T725             | VT3     | Y              | 26100      |               |              | 100 | 18.5     | 4888          | 109.815                | 688              | 30              | 12          | 176.6         | 56.0     |                |
| Stewart      | 7T630             | VT3     | Y              | 26100      |               |              | 100 | 19.2     | 4728          | 109.815                | 688              | 30              | 12          | 169.4         | 58.0     |                |
| Stewart      | 7T630             | VT3     | Y              | 32000      |               |              | 100 | 19.1     | 5262          | 109.815                | 688              | 30              | 12          | 188.7         | 57.0     | 19.3           |
| Stewart      | 7T630             | VT3     | Y              | 35600      |               |              | 100 | 18.7     | 5590          | 109.815                | 688              | 30              | 12          | 201.5         | 56.0     | 32.1           |
| Stewart      | 7T285             | VT3     | Y              | 35600      |               |              | 100 | 20.3     | 5402          | 109.815                | 688              | 30              | 12          | 190.9         | 56.0     | 19.9           |
| Stewart      | 7T285             | VT3     | Y              | 32000      |               |              | 100 | 20.7     | 5034          | 109.815                | 688              | 30              | 12          | 177.0         | 57.0     | 6.0            |
| Stewart      | 7T285             | VT3     | Y              | 26100      |               |              | 100 | 20.5     | 4852          | 109.815                | 688              | 30              | 12          | 171.0         | 57.0     |                |
| TEST AVERAGE |                   |         |                | 31128      |               |              |     | 20.2     |               |                        |                  |                 |             | 183.5         | 56.3     |                |

TESTIMONIAL / COMMENTS: \_\_\_\_\_

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

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

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 2230 E County Road 300 N  
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Cooperator Leslie Batt

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      | 7A618             | GENSS  | Y              | 26100      |               |              | 100 | - | 19.9     | x | 5326          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 189.1         | 56.0     | Additional bu. |
| Stewart      | 7A618             | GENSS  | Y              | 32000      |               |              | 100 | - | 20.2     | x | 5722          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 202.5         | 56.0     | 13.4           |
| Stewart      | 7A618             | GENSS  | Y              | 35600      |               |              | 100 | - | 19.7     | x | 5918          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 210.7         | 56.0     | 21.6           |
| Stewart      | 7T945             | VT3    | Y              | 35600      |               |              | 100 | - | 20.5     | x | 5360          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 188.9         | 57.0     | 3.1            |
| Stewart      | 7T945             | VT3    | Y              | 32000      |               |              | 100 | - | 20.1     | x | 5588          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 198.0         | 58.0     | 12.2           |
| Stewart      | 7T945             | VT3    | Y              | 26100      |               |              | 100 | - | 20.2     | x | 5252          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 185.8         | 57.0     |                |
| Stewart      | 7T875             | VT3    | Y              | 26100      |               |              | 100 | - | 20.9     | x | 5164          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 181.1         | 58.0     |                |
| Stewart      | 7T875             | VT3    | Y              | 32000      |               |              | 100 | - | 21.0     | x | 5616          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 196.7         | 57.0     | 15.6           |
| Stewart      | 7T875             | VT3    | Y              | 35600      |               |              | 100 | - | 20.7     | x | 5620          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 197.6         | 59.0     | 16.5           |
| Stewart      | 692-86            | VT3    | Y              | 35600      |               |              | 100 | - | 22.5     | x | 4528          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 155.6         | 55.0     |                |
| Pioneer      | 33N58             | HXX/RR | Y              | 35600      |               |              | 100 | - | 21.3     | x | 5372          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 187.4         | 56.0     |                |
| Stewart      | 8T355             | VT3    | Y              | 35600      |               |              | 100 | - | 21.2     | x | 5734          | x | 109.815                | ÷ | 688              | ÷ | 30              | ÷ | 12          | = | 200.3         | 56.0     |                |
| Stewart      | 8T468             | VT3    | Y              | 35600      |               |              | 100 | - | 22.8     | x | 4170          | x | 109.815                | ÷ | 628              | ÷ | 30              | ÷ | 12          | = | 156.4         | 55.0     | -39.9          |
| Stewart      | 8T468             | VT3    | Y              | 26100      |               |              | 100 | - | 21.7     | x | 5160          | x | 109.815                | ÷ | 628              | ÷ | 30              | ÷ | 12          | = | 196.3         | 55.0     |                |
|              |                   |        |                |            |               |              | 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 |                        | ÷ |                  | ÷ |                 | ÷ |             | = |               |          |                |
|              |                   |        |                |            |               |              | 100 | - |          | x |               | x |                        | ÷ |                  | ÷ |                 | ÷ |             | = |               |          |                |
|              |                   |        |                |            |               |              | 100 | - |          | x |               | x |                        | ÷ |                  | ÷ |                 | ÷ |             | = |               |          |                |
|              |                   |        |                |            |               |              | 100 | - |          | x |               | x |                        | ÷ |                  | ÷ |                 | ÷ |             | = |               |          |                |
|              |                   |        |                |            |               |              | 100 | - |          | x |               | x |                        | ÷ |                  | ÷ |                 | ÷ |             | = |               |          |                |
|              |                   |        |                |            |               |              | 100 | - |          | x |               | x |                        | ÷ |                  | ÷ |                 | ÷ |             | = |               |          |                |