# **Dollars & Hours**

## Iowa Agricultural Education Records System

Sponsored by the Iowa Agricultural Development Authority through the Iowa FFA Foundation

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Enter information in each (applicable) <u>pale yellow or pale blue</u> cell. Replace the <u>red</u> text with <u>your</u> information.

| Enter the following items:                           | Enter information below. |
|--|--------------------------|
| Name   | Mike Crometer            |
| Address  | 680 1st Street           |
| City, State Zip                                      | Margin, IA 50000         |
| Phone  | 515.123.4567             |
| School P.O.  | Margin                   |
| FFA Chapter  | Marginal FFA             |
| FFA Membership ID Number                             | 123456789                |
|  | Month/Day/Year           |
| Enter the <u>beginning</u> date of this record book. | 01/01/13                 |
| Enter the closing date of this record book.          | 01/01/13                 |

| ldentify u  | p to       | 8 separate projects.       |                                      |
|---|------------|----------------------------|--------------------------------------|
| Select the appropriate project description from the drop down menu. (Entrepreneurship, Placement, Internship, Improvement or Agriscience) |            | Project Name/Description   | Percent Ownership (Edit % as Needed) |
| Entrepreneurship  | lacksquare | Feeder Cattle              | 100.00%                              |
| Entrepreneurship  |            | Crop Production            | 100.00%                              |
| Placement   |            | Labor (Crometer Farms)     | 100.00%                              |
|   |            | empty                      | 100.00%                              |
|   | <b>—</b>   | empty                      | 100.00%                              |
|   |            | Personal Records (NON-SAE) | xxxxxxxx                             |

## **Income Categories**

The categories listed to the right are utilized to itemize your <u>income</u> entries. Your financial records will NOT calculate properly until you categorize each income entry on the "Income and Expense Records" sheet. The "RED" categories (to the right) may be customized to meet your specific needs; <u>HOWEVER</u>, these "RED" categories may NOT include <u>Capital Sales</u>.

## **Expense Categories**

The categories listed to the right are utilized to itemize your **expense** entries. Your financial records will NOT calculate properly until you categorize each income entry on the "Income

| I: General Sales or Cash Sales    |
|-----------------------------------|
| I: Capital Sales                  |
| I: Gross Earnings (Wages)         |
| I: Bonues (Wages)                 |
| I: Other Income                   |
| I: UNPAID HOURS                   |
| I: Income Other Than Earnings     |
| I: Value of Products Used at Home |

| אה עה |
|---|
| E: Inventory Purchased for Resale         |
| E: Capital Purchases/Investments          |
| E: Feed                                   |
| E: Chemical/Fertilizer                    |
| A 4                                       |

and Expense Records" sheet.

The "RED" categories (to the right) may be customized to meet your specific needs. (Be sure to type your edits using the same format. For example: E: New Category); HOWEVER, these "RED" categories may NOT include Capital Purchases or Investments. Do NOT revise to include capital/non-current items. All SAEs must use the same categories.

(Note: **Personal--NON-SAE Expenses** are totalled, but are not included in SAE project totals.)

| E: Seed                       |
|-------------------------------|
| E: Machinery Cost             |
| E: Rent/Utilities             |
| E: Supplies/Other             |
| E: Wages Paid for Labor       |
| E: Other Expenses             |
| E: (Please specify)           |
| E: Withholdings (Wages)       |
| E: Taxes/Insurance            |
| E: Educational Tuition & fees |

## Beginning of the Year / End of the Year: Financial Information (SAE and Non-SAE)

## The following information should represent the first day of the record year:

| PRODUCTIVELY INVESTED ASSETS                | First Day of the Record Year! | <u>Last</u> Day! |
|---|-------------------------------|------------------|
| Cash on-hand, checking and savings accounts | \$<br>8,526.72                | \$<br>10,716.85  |
| Bonds, Stocks (values)                      | \$<br>-                       | \$<br>-          |
| FFA thrift account                          | \$<br>-                       | \$<br>-          |
| Other (Enter description here.)             | \$<br>-                       | \$               |

## **CURRENT LIABILITIES (SAE)**

| Notes due this year                   | \$<br>- | \$ - |
|---------------------------------------|---------|------|
| Current portion of debt due this year | \$<br>- | \$ - |
| Accounts payable                      | \$<br>- | \$ - |
| Cash rent due                         | \$<br>- | \$ - |
| Interest accrued on loans             | \$<br>- | \$ - |
| Taxes-Federal, State, real estate     | \$<br>- | \$ - |
| Other (Enter description here)        | \$<br>- | -    |

## Non-CURRENT LIABILITIES (SAE)

| Balance due of mortgages and contracts | - | \$ - |
|--|---|------|
| Other (Enter description here)         | - | \$ - |
| Other (Enter description here)         | - | \$ - |

## **CURRENT LIABILITIES (Non-SAE)**

| (Enter description here) | \$<br>- \$ | - |
|--------------------------|------------|---|
| (Enter description here) | \$<br>- \$ | - |

## Non-CURRENT LIABILITIES (Non-SAE)

| 19. Balance due on mortgages and contracts | -    | \$ - |
|--|------|------|
| Other (Enter description here)             | \$ - | \$ - |

# Entrepreneurship Agreement

| Crop Production | 1/1/2013 |
|-----------------|----------|
| Mike Crometer   | to       |
| 100%            | 1/1/2013 |

Percent Ownership: 100%

1. Project Description: kind, size, and duration

| reject 2 computer inita, ci2c, and admaner              |
|---|
| 6 acres of land planted to corn for one growing season. |

2. List the names of all partners. Specify the role of partner(s). What will partners provide?

Mike Crometer: Owner-Provides all payments for seed, labor, chemicals and fertilizer, etc. Also provides most care and maintenance labor and operates equipment for tillage, planting, and harvest.

3. What I will provide.

I will provide all payments for seed, labor, chemicals and fertilizer, etc. I will also provide most care and maintenance labor and operate equipment for tillage, planting, and harvest.

4. How will profits be utilized? How will losses be managed? What % of the profits will I receive?

My profits will be reinvested into either crop or livestock purchase for the next year. If there is a loss, I will re-evaluate my management practices and strategize on how to be more profitable the next year. I receive 100% of the profit and take 100% of the loss.

5. What % of the income will my partners receive? How will the partner's profits be utilized?

I have no partners in this enterprise.

6. Other agreements: Insurance, marketing, record keeping responsibilities, etc.

The crop and land will be insured under my father's policy, since it is being rented and is currently under that policy. I will make all marketing decisions to the best of my ability and keep all records, as carefully and acurately as possible, myself.

We, the undersigned, indicate that we have read and understand the purpose and intent of this agreement.

## **Signatures**

| Approved by Agriculture Instructor: |
|-------------------------------------|
| Approved by Parent/Guardian:        |
| Approved by Partners:               |
| Signed by Student:                  |

| Placement <u>or</u> Internship<br>Training Agreement                         | Laborer for Crometer Farms  |                |
|--|---|----------------|
| Training Agreement   | Mike Crometer   | 1/1/2004<br>to |
|  | mine Grometer   | ιο             |
| 1. Occupational objective:   |   | 1/1/2013       |
| 2. Supervisor's Name:  | Mack Crometer   |                |
| 3. Business Address:   | 1234 430th Street   |                |
| 4. Business Phone Number:  | 515.555.4321  |                |
| 5. Parents/Guardians Names:  | Mack & Mini Cromter   |                |
| 6. Student's Home Phone No.:   | 515.123.4567  |                |
| "Initial" ALL Applicable Items   |   |                |
| The student agrees to:   |   |                |
| Perform all assignments to the best  |   |                |
| Follow instructions, avoid unsafe act  | and follow acceptable work procedures. ts. and be alert to unsafe conditions.   |                |
| Maintain records of the SAE program  | n as required by the employer and instructor.   |                |
| Notify the employer prior to absence   |   |                |
|  | nd that some jobs may require special clothing.<br>with the agriculture instructor before terminating the training a          | areement       |
| Cooperate for the mutual benefit of a  |   | 9              |
| The teacher-coordinator agrees to:   |   |                |
|  | e school, enabling the student to better understand the trainin   |                |
|  | urpose of supervision, and to enhance the learning experience dians, and employer to provide the best possible training situa |                |
|  | periodically in cooperation with the student and the employer.  |                |
| Assist the student in identifying and  | recording "Agricultural Skills" learned during the experience.  |                |
| The parent/guardian agrees to:   |   |                |
|  | student's work experience by cooperating with the employer a  |                |
| Assume full responsibility for any ac leaves school until reporting to and f | tion or happening pertaining to the student trainee from the til  | me the student |
|  | dent to participate in the supervised agricultural experience pr  | ogram.         |
| The employer/supervisor agrees to:   |   |                |
|  | es to learn a variety of industry-specific skills.  |                |
|  | s only when judged able to handle them.   |                |
| Train the student with the appropriation of the student in all necessary sa  | iate training required to learn how to perform the task.  |                |
|  | est appraisal of the student's performance.   |                |
| Recognize student safety as a top pr   |   |                |
|  | ent to provide a safe environment for the student-learner.<br>ely in the event of an accident, sickness or any serious proble | ·m.            |
| All parties agrees to:   |   |                |
|  | nation of employment before ending employment.  |                |
| A beginning wage of  | per hour.   |                |
| Wages after trial period of  | per hour. The trial period will be da   | ys.            |
| We, the undersigned, indicate that we have                                   | e read and understand the purpose and intent of this training a   | agreement.     |
| Signatures   |   |                |
| Approved by Agriculture Instructor:  |   |                |
|  |   |                |
|  |   |                |
| Signed by Student:   |   |                |

| ▼                    |  |                                |                   |              |                |                |               |                  |          |
|----------------------|--|--------------------------------|-------------------|--------------|----------------|----------------|---------------|------------------|----------|
| -                    |  |                                |                   |              |                |                |               |                  |          |
| -                    |  |                                |                   |              |                |                |               |                  |          |
| -                    |  |                                |                   |              |                |                |               |                  |          |
| -                    |  |                                |                   |              |                |                |               |                  |          |
|                      | -  |                                |                   |              |                |                |               |                  |          |
|                      | -  |                                |                   |              |                |                |               |                  |          |
| _                    | _  |                                |                   |              |                |                |               |                  |          |
|                      | ┺  |                                |                   |              |                |                |               |                  |          |
| ▼                    | J  |                                |                   |              |                |                |               |                  |          |
|                      |  |                                |                   |              | TOTAL          | \$ -           | \$ -          | TOTAL            | \$       |
|                      |  | H. Student's investment in de  | epreciable lar    | nd improveme | ents, building | s, and fences: |               |                  |          |
| Project Code         | 1  | _                              |                   | •            |                |                |               |                  | 1        |
|                      | ╆  |                                |                   |              |                |                |               |                  |          |
| _                    | _  |                                |                   |              |                |                |               |                  |          |
| _                    | _  |                                |                   |              |                |                |               |                  |          |
|                      | ┖  |                                |                   |              |                |                |               |                  |          |
| ▼                    |  |                                |                   |              |                |                |               |                  |          |
| •                    |  |                                |                   |              |                |                |               |                  |          |
| •                    |  |                                |                   |              |                |                |               |                  |          |
|                      |  |                                |                   |              | TOTAL          | \$ -           | \$ -          | TOTAL            | \$       |
|                      |  | I. Student's investment in lar | nd:               |              |                |                |               |                  |          |
| Project Code         | Э  | i. Student's investment in lai | iu.               |              |                |                |               |                  |          |
| •                    |  |                                |                   |              |                |                | xxxxxxxxx     |                  |          |
| •                    |  |                                |                   |              |                |                | xxxxxxxxx     |                  |          |
| •                    |  |                                |                   |              |                |                | xxxxxxxxx     |                  |          |
| ▼                    |  |                                |                   |              |                |                | xxxxxxxxx     |                  |          |
| -                    | Т  |                                |                   |              |                |                | xxxxxxxxx     |                  |          |
| ▼                    | 1  |                                |                   |              |                |                | xxxxxxxxx     |                  |          |
|                      | _  |                                |                   |              | TOTAL          | \$ -           | \$ -          | TOTAL            | \$       |
|                      |  |                                |                   | '            |                | Beginning      |               |                  | Ending   |
|                      |  | TOTAL SAE NON                  | I-CURRENT         | CAPITAL      | TOTAL          | \$ -           | xxxxxxxxx     | TOTAL            | \$       |
|                      |  | <u> </u>                       |                   |              |                | Ť              |               |                  | 1 4      |
|                      |  |                                |                   |              |                | Beginning      |               |                  | Ending   |
|                      |  | GRAND                          | <b>TOTAL SA</b>   | E ASSETS     | TOTAL          | \$ -           | xxxxxxxxx     | TOTAL            | \$ 3,420 |
|                      |  |                                |                   |              |                |                |               |                  |          |
|                      | Depreciable Capital Inventory Beginning \$ - Ending \$ - |                                |                   |              |                |                |               |                  |          |
|                      |  |                                |                   |              |                |                | Net Change in | SAE Inventory    | \$ 3,420 |
|                      |  |                                |                   |              |                |                | Net Change in | SAE IIIVEIIIOI y | φ 3,420  |
| NON-SAE              | Ir   | ventory                        |                   |              |                |                |               |                  |          |
|                      |  |                                |                   |              |                |                |               |                  |          |
| _                    |  | A. Student's CURRENT NON       | -SAE inventor     |              |                |                |               |                  |          |
| Personal             |  |                                |                   | XXXXXXXXXX   |                |                | XXXXXXXXXX    |                  |          |
| Personal<br>Personal |  |                                |                   | XXXXXXXXXX   |                |                | XXXXXXXXXX    |                  |          |
| Personal             |  |                                |                   | XXXXXXXXXX   |                |                | XXXXXXXXXX    |                  |          |
| Personal             |  |                                |                   | XXXXXXXXX    |                |                | xxxxxxxxx     |                  |          |
| Personal             |  |                                |                   | XXXXXXXXX    | TOTAL          | ¢              | XXXXXXXXXX    | TOTAL            | ¢        |
|                      |  |                                |                   |              | TOTAL          | \$ -           | XXXXXXXXXX    | TOTAL            | \$       |
|                      |  | B. Student's NON-CURRENT       | NON-SAE in        | ventorv:     |                |                |               |                  |          |
| Personal             |  | Truck                          |                   | xxxxxxxxxx   |                |                | xxxxxxxxx     |                  | \$ 6,000 |
| Personal             |  |                                |                   | XXXXXXXXX    |                |                | xxxxxxxxx     |                  | .,       |
| Personal             |  |                                |                   | xxxxxxxxx    |                |                | xxxxxxxxx     |                  |          |
| Personal             |  |                                |                   | XXXXXXXXXX   |                |                | xxxxxxxxxx    |                  |          |
| Personal<br>Personal |  |                                |                   | XXXXXXXXXX   |                |                | XXXXXXXXXX    |                  |          |
| . 5.55               |  |                                |                   | ·····        | TOTAL          | \$ -           | XXXXXXXXXX    | TOTAL            | \$ 6,000 |
|                      |  |                                |                   | Į.           |                |                |               |                  |          |
|                      |  |                                |                   |              |                |                |               |                  |          |
|                      |  | GRAND TOTA                     | AL <u>NON-S</u> A | E ASSETS     | TOTAL          | \$ -           | xxxxxxxxx     | TOTAL            | \$ 6,000 |

| Balance Sneet (Beginn | iing) |
|-----------------------|-------|
| <b>CURRENT ASSETS</b> |       |

Feed, seed, fertilizer, supplies, prepaid, other Merchandise, crops, livestock purchased for resale

SAE (Productive) Current Assets Ion-SAE Current Assets

Total Current Assets (SAE & Non-SAE)

Total Non-Current Assets (SAE & Non-SAE)

Cash, checking, savings Notes and bonds FFA Thrift Account Other (Enter description here.) Harvested and growing crops

Raised market livestock

| C  |
|----|
| No |
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8,526.72

\$

## Mike Crometer

| CURRENT LIABILITIES                       |    | 1/1/2013 |
|---|----|----------|
| Notes due this year                       | \$ | -        |
| Current portion of debt due this year     | \$ | -        |
| Accounts payable                          | \$ | -        |
| Cash rent due                             | \$ | -        |
| Interest accrued on loans                 | \$ | -        |
| Taxes-Federal, State, real estate         | \$ | -        |
| Other (Enter description here)            | \$ | -        |
| SAE (Productive) Current Liabilities      | \$ | -        |
| Non-SAE Current Liabilities               | \$ | -        |
| Total Current Liabilities (SAE & Non-SAE) | 2  | _        |

### NON-CURRENT ASSETS Non-depreciable draft, pleasure, breeding livestock Depreciable draft, pleasure, breeding stock Depreciable machinery, equipment, fixture Depreciable land, improvements, buildings, fences \$ SAE (Productive) Non-Current Assets Non-SAE Non-Current Assets \$

| Balance due of mortgages and contracts        | \$<br>- |
|---|---------|
| Other (Enter description here)                | \$<br>- |
| Other (Enter description here)                | \$<br>- |
|   |         |
|   |         |
| SAE Productive Non-Current Liabilities        | \$<br>- |
| Non-SAE Non-Current Liabilities               | \$<br>- |
| Total Non-Current Liabilities (SAE & Non-SAE) | \$<br>- |
|   |         |

**NON-CURRENT LIABILITIES** 

Total Liabilities (SAE & Non-SAE)

| Total SAE (Productive) Assets | \$<br>8,526.72 |
|-------------------------------|----------------|
| Total Non-SAE Assets          | \$<br>-        |
|                               |                |

| Total SAE (Productive) Liabilities | \$<br>- |
|------------------------------------|---------|
| Total Non-SAE Liabilities          | \$<br>- |
|                                    |         |

| Total Assets (SAE & Non-SAE) | \$<br>8,526.72 |
|------------------------------|----------------|
|                              |                |

| SAE (Productive) Equity                      | \$<br>8,526.72 |
|--|----------------|
| Non-SAE Equity                               | \$<br>-        |
| Equity (SAE & Non-SAE)                       | \$<br>8,526.72 |
| Total Liabilities and Equity (SAE & Non-SAE) | \$<br>8,526.72 |

Student Signature

Parent/Guardian Signature

Sign this document if submitted for a credit application.

## **Balance Sheet (Ending)**

| Mike | Crome | ter |
|------|-------|-----|
|------|-------|-----|

| 1 | 1/ | 12 | /2 | 01 | 5 |
|---|----|----|----|----|---|
| 1 | 1/ | 12 | 12 | UΊ | 5 |

11/12/2015

| CURRENT ASSETS                                     | 1/1/2013        |
|--|-----------------|
| Cash, checking, savings                            | \$<br>10,716.85 |
| Notes and bonds                                    | \$<br>-         |
| FFA Thrift Account                                 | \$<br>-         |
| Other (Enter description here.)                    | \$<br>-         |
| Harvested and growing crops                        | \$<br>3,420.00  |
| Feed, seed, fertilizer, supplies, prepaid, other   | \$<br>-         |
| Merchandise, crops, livestock purchased for resale | \$<br>-         |
| Raised market livestock                            | \$<br>-         |
| SAE (Productive) Current Assets                    | \$<br>14,136.85 |
| Non-SAE Current Assets                             | \$<br>-         |
| Total Current Assets (SAE & Non-SAE)               | \$<br>14,136.85 |

| CURRENT LIABILITIES                       | 1/1/2013 |
|---|----------|
| Notes due this year                       | \$<br>-  |
| Current portion of debt due this year     | \$<br>-  |
| Accounts payable                          | \$<br>-  |
| Cash rent due                             | \$<br>-  |
| Interest accrued on loans                 | \$<br>-  |
| Taxes-Federal, State, real estate         | \$<br>-  |
| Other (Enter description here)            | \$<br>-  |
| SAE (Productive) Current Liabilities      | \$<br>-  |
| Non-SAE Current Liabilities               | \$<br>-  |
| Total Current Liabilities (SAE & Non-SAE) | \$<br>-  |

| \$<br>-                    |
|----------------------------|
| \$<br>-                    |
| \$<br>6,000.00             |
| \$<br>6,000.00             |
| \$ \$ \$ \$ \$ \$ \$ \$ \$ |

| NON-CURRENT LIABILITIES                       |         |
|---|---------|
| Balance due of mortgages and contracts        | \$<br>- |
| Other (Enter description here)                | \$<br>- |
| Other (Enter description here)                | \$<br>- |
|   |         |
|   |         |
| SAE (Productive) Non-Current Liabilities      | \$<br>- |
| Non-SAE Non-Current Liabilities               | \$<br>- |
| Total Non-Current Liabilities (SAE & Non-SAE) | \$<br>- |
|   |         |

| Total SAE (Productive) Assets | \$<br>14,136.85 |
|-------------------------------|-----------------|
| Total Non-SAE Assets          | \$<br>6,000.00  |
|                               |                 |

| Total SAE (Productive) Liabilities | \$      |
|------------------------------------|---------|
| Total Non-SAE Liabilities          | \$<br>- |

| Total Assets (SAE & Non-SAE) | \$<br>20,136.85 |
|------------------------------|-----------------|
|                              |                 |

| Total Liabilities (SAE & Non-SAI | ) | \$ - |  |
|----------------------------------|---|------|--|
|----------------------------------|---|------|--|

| Student Signature         |  |
|---------------------------|--|
| Parent/Guardian Signature |  |

| SAE (Productive) Equity                      | \$<br>14,136.85 |
|--|-----------------|
| Non-SAE Equity                               | \$<br>6,000.00  |
| Equity (SAE & Non-SAE)                       | \$<br>20,136.85 |
| Total Liabilities and Equity (SAE & Non-SAE) | \$<br>20,136.85 |

Sign this document if submitted for a credit application.

Mike Crometer 11/12/2015 20:27

## **SAE (End of the Year) Financial Performance Measures**

1/1/2013

|  | sures |
|--|-------|
|  |       |
|  |       |

| Liquidity Medaules                                     |         |           |
|--|---------|-----------|
| Current Ratio (Current Assets / Current Liabilities)   | #DIV/0! | to 1      |
| Working Capital (Current Assets - Current Liabilities) | \$      | 14,136.85 |
| Solvency Ratio   |         | •         |

## **Financial Efficiency Ratios**

| Asset Turnover Ratio (Gross Revenue / Average Total Assets) | 0.88 to 1      |
|---|----------------|
| Net Income Ratio (Net Income / Gross Revenue)               | 0.86 to 1      |
| Profitability Measures                                      |                |
| Net Income (includes capital gains and losses)              | \$<br>6,488.72 |

Utilize the space below to write additional formulas as desired.

## Income, Expense & Hours Records

Mike Crometer

11/12/2015 20:27

\* Enter Student Income, Expense and Hours entries for all SAE and personal records on this worksheet. The "Income & Expense Summary" worksheet itemizes the totals for each individual SAE by income or expense category. ("CTRL =" to calculate.)

Hours of Labor Paid/Unpaid

| worksneet i | temizes the   | tota     | ais | for each individual SAE by        | ince       | ome | e or expens                   | e category. ("CTRL =" to cal    | culate.)                           |                |           | Paid/U       | Inpaid         |
|-------------|---------------|----------|-----|-----------------------------------|------------|-----|-------------------------------|---------------------------------|------------------------------------|----------------|-----------|--------------|----------------|
| Date        | Project Co    | de       |     | Income or Expense Co              | de         |     | Invoice<br>or Check<br>Number | Description                     | \$ Value<br>(Income or<br>Expense) | Quantity       | Weight    | Paid<br>Hrs. | Unpaid<br>Hrs. |
| 1/3/2013    | Feeder Cattle | ▼]       | 1   | E: Inventory Purchased for Resale | ▼          | 10  | 2009                          | 3 Feeder Steers                 | \$ 1,802.95                        | 3              | 700 Lbs.  |              |                |
| 1/3/2013    | Feeder Cattle | ▼]       | 1   | E: Feed                           | lacksquare | 12  |                               | Ground Mix                      | \$ 187.25                          | 1 Load         | 6200 Lbs. |              |                |
| 1/15/2013   | Labor (Crom   | ▼]       | 3   | I: Gross Earnings (Wages)         | ▼          | 3   |                               | General Farm Labor              | \$ 175.00                          |                |           | 25.00        |                |
| 1/31/2013   | Labor (Crom   | ▼]       | 3   | I: UNPAID HOURS                   | •          | 6   |                               | General Farm Labor              |                                    |                |           |              | 30.00          |
| 2/5/2013    | Feeder Cattle | ▼]       | 1   | E: Feed                           | •          | 12  |                               | Ground Mix                      | \$ 187.25                          | 1 Load         | 6200 Lbs. |              |                |
| 2/15/2013   | Labor (Crom   | ▼]       | 3   | I: UNPAID HOURS                   | •          | 6   |                               | General Farm Labor              |                                    |                |           |              | 15.00          |
| 2/19/2013   | Feeder Cattle | ▼]       | 1   | E: Supplies/Other                 | lacksquare | 17  |                               | Vaccination                     | \$ 7.90                            |                |           |              |                |
| 2/28/2013   | Labor (Crom   | ▼]       | 3   | I: Gross Earnings (Wages)         | •          | 3   |                               | General Farm Labor              | \$ 105.00                          |                |           | 15.00        |                |
| 3/9/2013    | Feeder Cattle | ▼]       | 1   | E: Feed                           | •          | 12  |                               | Ground Mix                      | \$ 187.25                          | 1 Load         | 6200 Lbs. |              |                |
| 3/15/2013   | Labor (Crom   | ▼]       | 3   | I: Gross Earnings (Wages)         | •          | 3   |                               | General Farm Labor              | \$ 175.00                          |                |           | 25.00        |                |
| 3/31/2013   | Labor (Crom   | ▼]       | 3   | I: UNPAID HOURS                   | lacksquare | 6   |                               | General Farm Labor              |                                    |                |           |              | 30.00          |
| 4/12/2013   | Crop Produc   | ▼]       | 2   | E: Seed                           | ▼          | 14  |                               | 2 Bags Seed Corn/Crometer Seed  | \$ 202.00                          | 2 Bags         |           |              |                |
| 4/15/2013   | Labor (Crom   | ▼]       | 3   | I: UNPAID HOURS                   | ▼          | 6   |                               | General Farm Labor              |                                    |                |           |              | 50.00          |
| 4/17/2013   | Feeder Cattle | ▼]       | 1   | E: Feed                           | lacksquare | 12  |                               | Ground Mix                      | \$ 187.25                          | 1 Load         | 6200 Lbs. |              |                |
| 4/30/2013   | Labor (Crom   | ▼]       | 3   | I: UNPAID HOURS                   | lacksquare | 6   |                               | General Farm Labor              |                                    |                |           |              | 75.00          |
| 5/8/13      | Crop Produc   | ▼]       | 2   | E: Chemical/Fertilizer            | •          | 13  |                               | Herbicide                       | \$ 36.00                           | \$6/acre       |           |              |                |
| 5/8/13      | Crop Produc   | ▼]       | 2   | E: Chemical/Fertilizer            | •          | 13  |                               | Fertilizer                      | \$ 250.00                          | 2 Tons         | 4000 Lbs. |              |                |
| 5/15/13     | Labor (Crom   | ▼]       | 3   | I: Gross Earnings (Wages)         | ▼          | 3   |                               | General Farm Labor              | \$ 420.00                          |                |           | 60.00        |                |
| 5/17/13     | Feeder Cattle | ▼]       | 1   | E: Feed                           | ▼          | 12  |                               | Ground Mix                      | \$ 187.25                          | 1 Load         | 6200 Lbs. |              |                |
| 5/31/13     | Labor (Crom   | ▼        |     | I: UNPAID HOURS                   | ▼          | 6   |                               | General Farm Labor              |                                    |                |           |              | 50.00          |
| 6/2/13      | Crop Produc   | ▼        | 2   | E: Wages Paid for Labor           | •          | 18  |                               | Spraying                        | \$ 30.00                           | 6 acres        |           |              |                |
| 6/15/13     | Labor (Crom   | ▼        | 3   | I: UNPAID HOURS                   | ▼          | 6   |                               | General Farm Labor              |                                    |                |           |              | 70.00          |
| 6/24/13     | Feeder Cattle | ▼        | 1   | E: Feed                           | ▼          | 12  |                               | Ground Mix                      | \$ 187.25                          | 1 Load         | 6200 Lbs. |              |                |
| 6/30/13     | Labor (Crom   | ▼        | 3   | I: Gross Earnings (Wages)         | ▼          | 3   |                               | General Farm Labor              | \$ 560.00                          |                |           | 80.00        |                |
| 7/15/13     | Labor (Crom   | ▼        | 3   | I: Gross Earnings (Wages)         | ▼          | 3   |                               | General Farm Labor              | \$ 665.00                          |                |           | 95.00        |                |
| 7/23/13     | Feeder Cattle | ₹        | 1   | I: General Sales or Cash Sales    | ▼          | 1   |                               | Sold Steers                     | \$ 3,128.57                        | 3 Steers       | 1200 Lbs. |              |                |
| 7/31/13     | Labor (Crom   | ₹        | 3   | I: Gross Earnings (Wages)         | ▼          | 3   |                               | General Farm Labor              | \$ 455.00                          |                |           | 65.00        |                |
| 8/15/13     | Labor (Crom   | ₹        | 3   | I: Gross Earnings (Wages)         | ▼          | 3   |                               | General Farm Labor              | \$490.00                           |                |           | 70.00        |                |
| 8/31/13     | Labor (Crom   | ₹        | 3   | I: UNPAID HOURS                   | ▼          | 6   |                               | General Farm Labor              |                                    |                |           |              | 40.00          |
| 9/5/13      | Labor (Crom   | ▼        | 3   | I: Gross Earnings (Wages)         | •          | 3   |                               | General Farm Labor              | \$245.00                           |                |           | 35.00        |                |
| 9/13/13     | Personal Rec  | ▼        | 9   | E: Other Expenses                 | ▼          | 19  | 2028                          | Jostens (class ring down pymt.) | \$50.00                            |                |           |              |                |
| 9/30/13     | Labor (Crom   | ₹        | 3   | I: Gross Earnings (Wages)         | ▼          | 3   |                               | General Farm Labor              | \$280.00                           |                |           | 40.00        |                |
| 10/15/13    | Labor (Crom   | ₹        | 3   | I: UNPAID HOURS                   | ▼          | 6   |                               | General Farm Labor              |                                    |                |           |              | 25.00          |
| 10/31/13    | Labor (Crom   | ₹        | 3   | I: UNPAID HOURS                   | ▼          | 6   |                               | General Farm Labor              |                                    |                |           |              | 30.00          |
| 11/2/13     | Personal Rec  | ₹        | 9   | E: Other Expenses                 | ▼          | 19  | 2030                          | Jostens (class ring)            | \$228.20                           |                |           |              |                |
| 11/15/13    | Labor (Crom   | ₹        | 3   | I: Gross Earnings (Wages)         | ▼          | 3   |                               | General Farm Labor              | \$280.00                           |                |           | 40.00        |                |
|             | Labor (Crom   |          | 3   | I: UNPAID HOURS                   | ₹          | 6   |                               | General Farm Labor              | ·                                  |                |           |              | 35.00          |
|             | Labor (Crom   |          | 3   | I: Gross Earnings (Wages)         | -          | 3   |                               | General Farm Labor              | \$315.00                           |                |           | 45.00        |                |
|             | Labor (Crom   |          | 3   | I: Gross Earnings (Wages)         | •          | 1   |                               | General Farm Labor              | \$210.00                           |                |           | 30.00        |                |
|             | Feeder Cattle | Ī        | 1   | E: Rent/Utilities                 | ▼          | 16  |                               | Building Rent                   |                                    | 7 mo./3 steers |           |              |                |
|             | Crop Produc   |          | 2   | E: Rent/Utilities                 | ▼          | 16  |                               | Storage Rent                    |                                    | 2 mo./1500 bu  |           |              |                |
|             | Crop Produc   | Ī        | 2   | E: Rent/Utilities                 | •          | 16  |                               | Land Rent                       |                                    | \$140/acre 6 a |           |              |                |
|             |               | ₹Ì       |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ₹Ì       |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ▼        |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ▼]       |     |                                   | •          | L   |                               |                                 |                                    |                |           |              |                |
|             |               | ▼]       |     |                                   | •          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ₹Ì       |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ₹Ì       |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ▼]       |     |                                   | •          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ₹Ì       |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ₹]       |     |                                   | ₹          |     |                               |                                 |                                    |                |           |              |                |
|             |               | <b>▼</b> |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ₹        |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | Ţ        |     |                                   | -          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ₹        |     |                                   | •          |     |                               |                                 |                                    |                |           |              |                |
|             | i i           | <b>▼</b> |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | <b>▼</b> |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               | ₹        |     |                                   | ▼          |     |                               |                                 |                                    |                |           |              |                |
|             |               |          |     |                                   | _          | 4   |                               |                                 |                                    |                |           |              |                |

\*\*\* \$ value credited for the American FFA Degree and Iowa FFA Degree

| Financial Measurements    | Feed | er Cattle | Crop Production or (Crometer Farr |        |    |   |    | empty | empty   | empty |   | empty |  | empty |   |
|---------------------------|------|-----------|-----------------------------------|--------|----|---|----|-------|---------|-------|---|-------|--|-------|---|
| Return Per \$100 Invested | \$   | 104.74    | \$                                | 236.19 | \$ | - | \$ | -     | \$<br>- | \$    | - | \$    |  | \$    | - |

## **Efficiency Factors**

Utilize the space below to create your own custom list of efficiency factors. Use the values above to write your own efficiency formulas.

| Financial S                           | Financial Summary Mike Crometer 11/12/2015 20:27 |          |    |                    |     |            |    |          |    | 2015 20:27           | _  |                   |    |           |              |                |              |                           |
|---------------------------------------|--|----------|----|--------------------|-----|------------|----|----------|----|----------------------|----|-------------------|----|-----------|--------------|----------------|--------------|---------------------------|
| Student's Share of Income and Expense |  |          |    |                    |     |            |    |          |    |                      |    |                   |    |           |              |                |              |                           |
|                                       |  |          |    | Income             |     |            |    |          | Е  | xpense               |    |                   |    | Net       | Но           | urs            |              |                           |
| SAE Project<br>Title                  |  | Income   |    | Ending<br>nventory | Tot | tal Income | E  | xpenses  |    | eginning<br>nventory | E  | Total<br>Expenses | Ne | et Income | Paid<br>Hrs. | Unpaid<br>Hrs. | Type<br>Code | Percent<br>Owner-<br>ship |
| Feeder Cattle                         | \$   | 3,128.57 | \$ | -                  | \$  | 3,128.57   | \$ | 2,986.85 | \$ | -                    | \$ | 2,986.85          | \$ | 141.72    | 0            | 0              | 1            | 100%                      |
| Crop Production                       | \$   | -        | \$ | 3,420.00           | \$  | 3,420.00   | \$ | 1,448.00 | \$ | -                    | \$ | 1,448.00          | \$ | 1,972.00  | 0            | 0              | 1            | 100%                      |
| Labor (Crometer F                     | \$   | 4,375.00 | \$ | -                  | \$  | 4,375.00   | \$ | -        | \$ | -                    | \$ | -                 | \$ | 4,375.00  | 625          | 400            | 2            | 100%                      |
| empty                                 | \$   | -        | \$ | -                  | \$  | -          | \$ | -        | \$ | -                    | \$ | -                 | \$ | -         | 0            | 0              | 0            | 100%                      |
| empty                                 | \$   | -        | \$ | -                  | \$  |            | \$ | -        | 49 | -                    | \$ | -                 | \$ | -         | 0            | 0              | 0            | 100%                      |
| empty                                 | \$   | -        | \$ | -                  | \$  |            | \$ | -        | 49 | -                    | \$ | -                 | \$ | -         | 0            | 0              | 0            | 100%                      |
| empty                                 | \$   | -        | \$ | -                  | \$  | -          | \$ | -        | 53 | -                    | \$ | -                 | \$ | -         | 0            | 0              | 0            | 100%                      |
| empty                                 | \$   | -        | \$ | -                  | \$  | -          | \$ | -        | \$ | -                    | \$ | -                 | \$ | -         | 0            | 0              | 0            | 100%                      |
| Total of all SAE<br>Projects          | \$   | 7,503.57 | \$ | 3,420.00           | \$  | 10,923.57  | \$ | 4,434.85 | \$ | -                    | \$ | 4,434.85          | \$ | 6,488.72  | 625          | 400            |              |                           |
| Personal Records<br>(NON-SAE)         | \$   | -        | \$ | 6,000.00           | \$  | 6,000.00   | \$ | 278.20   | \$ | -                    | \$ | 278.20            | \$ | 5,721.80  | 0            | 0              |              |                           |

## Summary by Type of SAE Project

|                  | Tot | al Income | Е  | Total<br>xpenses |    | hange in<br>oventory | Ne | et Income | Paid Hrs.      | Unpaid Hrs.    |  |  |  |
|------------------|-----|-----------|----|------------------|----|----------------------|----|-----------|----------------|----------------|--|--|--|
| Entrepreneurship | \$  | 3,128.57  | \$ | 4,434.85         | \$ | 3,420.00             | \$ | 2,113.72  | Not Applicable | Not Applicable |  |  |  |
| Placement        | \$  | 4,375.00  | \$ | -                | \$ | -                    | \$ | 4,375.00  | 625            | 400            |  |  |  |
| Internship**     | \$  | -         | \$ | -                | \$ | -                    | \$ | -         | 0              | 0              |  |  |  |
| Improvement**    | \$  | -         | \$ | -                | \$ | -                    | \$ | -         | Not Applicable | 0              |  |  |  |
| Agriscience**    | \$  | -         | \$ | -                | \$ | -                    | \$ | -         | Not Applicable | 0              |  |  |  |

<sup>\*\*</sup> If the student is paid for their time, the SAE should be classified as placement. However, they may still utilize the improvement, internship or agriscience project worksheets to record their experiences.

## **Investment in Education**

## Value of Unpaid Hours - Iowa FFA Degree or American FFA Degree

\$ 1,332.00 Value of Unpaid Hours

NOTE: Unpaid hours may NOT be claimed for time invested managing your personal entrepreneurship projects.

Total Investment in Tuition, books, fees, etc. \$ 
\* Educational expenses, paid by the student, may be counted toward the lowa and American FFA

Note: Travel costs, to and from school, are not allowable. Housing/meals are not allowable.