



**TEXAS FFA
DEGREE REQUIREMENTS
&
REFERENCE FOR MAINTAINING RECORD
BOOKS FOR
GREENHAND, CHAPTER AND STATE
FFA DEGREES
2020**

Maintaining records of an SAE provides an opportunity for students enrolled in AFNR courses to document the knowledge and skills acquired from classroom and laboratory instruction while expanding their fundamental record keeping skills.

Efficient records should be maintained on a regular basis (daily, weekly, monthly) detailing and explaining information associated with an SAE. The information required in record books for advanced awards and degrees reflects language addressed in the Texas FFA Constitution, Texas FFA Policy and skills associated with effective record keeping.

This document serves as a reference outlining the minimum requirements of a record book for teachers who have students pursuing the Greenhand, Chapter and State FFA Degrees. We highly recommended those students applying for advanced awards and degrees (proficiency and stars) document information exceeding the minimal requirements.

Table of Contents

Section I. Record Book Requirements

- a. Requirements for Entrepreneurship SAE (Production and Agribusiness)
Suggested rental/pasture/pen fees
- b. Requirements for Placement SAE (Paid and Non – Paid) School Based Learning SAE, and Service Based Learning SAE
- c. Requirements for Research SAE

Section II. Checklist of Minimum Qualifications for State Lonestar Degree

- a. 2020 Texas State Lonestar Degree Checklist
- b. 2020 Texas Chapter Degree Checklist
- c. 2020 Texas Greenhand Degree Checklist

Section III. Examples of Record Book Entry and Review of State Degree Checklist Items

- Item 1. Correct Record Book Date and Required Semesters of Agriculture Courses

- Item 2. Student FFA Membership
- Item 3. Degree Qualifications with Earnings Productively Invested and Hours
- Item 4. Student Holds the corresponding FFA Degree
- Item 5. Officer, Committee Chair and/or Committee Member
- Item 6. FFA Activities
- Item 7. Six Minute Speech or Group Discussion
- Item 8. Performed Parliamentary Law Procedures or earned a 80% Score or higher on the AET Parliamentary Law Test
- Item 9. Hours of Community Service
- Item 10. SAE Summary
- Item 11. SAE Plan: Rental Agreement, Barter or Exchange Labor, Terms of Employment, Research Objectives or Foundational Time Plan
- Item 12. SAE Plan: Explanation of Acquirement of Use of Non-Current Assets
- Item 13. SAE Plan: Three (3) Curriculum Objectives
- Item 14. Entrepreneurship SAE Transactions (Cash and Non-Cash)
- Item 15. Inventory Purchased for Resale / Non-Cash Transfer of Inventory
Purchased for Resale
- Item 16. Market Adjustments
- Item 17. Placement SAEs (Paid and Unpaid)
- Item 18. Research SAEs

Section IV. AET Guides

- a. SAE Scenarios
- b. Single SAE Swine Report with Lonestar Degree Check Items noted

Section I. Record Book Requirements

A. Entrepreneurship: Production and Agribusiness

Students maintaining record books for the purpose of applying for and earning the Greenhand, Chapter or State Degree (Lone Star) must include the following:

- SAE for each year of membership.
- Officer positions and/or committee memberships.
- FFA activities for the State Degree; *Texas FFA Policy 26.4 (b) (1-6)* “As of April 1, candidates must have completed ten (10) activities from three different activity areas above the chapter level. The classification of an activity is based on the content or primary purpose of the event. Categories include: Leadership Development Events (LDE), Speaking Development Events (SDE), Career Development Events (CDE), FFA Conventions and Meetings, Project Shows, Student Awards, and Leadership and Service”.
- Journal entries relating to the SAE.
- Documentation of demonstration of Parliamentary Law Procedures. *Texas FFA Constitution Article VI Degrees and Privileges of Active Membership*.
 - Chapter Degree – 5 procedures and/or 80% or higher passing rate of AET Exam
 - State Degree – 10 procedures and/or 80% or higher passing rate of AET Exam
- Chapter Degree – 5 procedures
- Community service hours. *See Texas FFA Policy 26 (i)(2) and FFA Constitution Article VI Degrees and Privileges of Active Membership*
 - Chapter Degree – 10 hours
 - State Degree – 25 hours
 - American Degree – 50 hours
- Annual summary of SAE.
- SAE Agreement (Plan) Description tab. Student must provide an overview/description of their SAE.
- SAE Agreement (Plan) Financial tab. Student must provide an explanation of how finances for SAE were obtained and utilized. Must include agreements for RENT/LEASE, and barter or exchange labor if applicable.
- SAE Agreement (Plan) Learning Objective tab. Student must select or list three (3) learning objectives (skills) related to the SAE. **Note:** Planned activities, results and outcomes are NOT a required check item to obtain the state degree this year. However, it is highly recommended that you begin incorporating activities, outcomes and results in record books.
- Inventory of non – Current assets (If applicable)
- Inventory of current assets (If applicable)
- Inventory of current and non-current inventory prior to the start of enrollment in class (If applicable)
- Depreciation (If applicable)
- Inventory purchased for resale or non-cash transfers (all market animals, young breeding projects to be developed)
- Purchase or non-cash transfer of non – current inventory (If applicable)

- Market adjustments (If applicable)
- Relevant expenses, cash or non-cash (basic expenses could include, but are not limited to the items listed below):

Market Animal Expense Examples

- Inventory purchased for resale(required)
- Rent
- Feed, hay, supplements
- Bedding
- Vet expenses, medicine, de-wormers
- Hoof trimming
- Validation expenses
- Show Entries
- Show supplies
- Fees for clipping and/or fitting
- Commission if applicable
- Income from sale(s) if applicable
- Purchased equipment if applicable

Breeding Animal Expense Examples

- Purchase price for mature animals as capital (non-current) inventory/gifted/bartered. (developing breeding animals should be listed as inventory for resale)
- Rent
- Feed, hay, supplements
- Bedding
- Vet expenses, medicines, wormer
- Hoof trimming
- Validation expenses
- Show entries applicable
- Show supplies
- Fees for clipping and/or fitting
- Prize money
- Income from sale(s) if applicable
- Commission or sale expense if applicable
- Equipment purchased if applicable
- Breeding fees, supplies if applicable

Pen Rent/Pasture/Shop Fees (SUGGESTED rates reflect those in the AET system)

- Pen of Rabbits (3-12) \$10/feeding period 1-time entry
- Breeding Trio of Rabbits with kits \$20/year, 1-time entry
- Breeding Rabbits more than 20 \$30/year, 1-time entry
- Pen of broilers/turkeys/capons/roasters \$10/feeding period, 1-time entry
- Breeding Poultry less than 20 \$10/year, 1-time entry
- Breeding Poultry more than 20 \$20/year, 1-time entry
- Market Swine/Lamb/goat/market cattle \$20/feeding period, 1-time entry
- Equine \$30/hd, 1-time entry
- Breeding Swine/Sheep/Goats/ Cattle and Equine Work with your ag teacher on local pasture rental/ac. Avg pastureland per Tx Farm Bureau \$12/ac
- Vegetable Garden \$10/ac/year, 1-time entry
- Ag Mechanics project Not School based Work with your ag teacher on an exchange labor fee or an applicable cost to cover expendables and space rental
- Catfish/Fish Farming/Specialty Animals Work with your ag teacher on an exchange labor fee or an applicable cost to cover expendables and space rental

Section I. Record Book Requirements

- B. Placement (Paid or Unpaid)
 - Internship (Paid or Unpaid)
 - Service Based Learning
 - School Based Learning

Students maintaining record books for the purpose of applying for and earning the Greenhand, Chapter or State Degree (Lone Star) must include the following:

- SAE for each year of membership.
- Officer positions and/or committee memberships.
- FFA activities. *Texas FFA Policy 26.4 (b) (1-6)* "As of April 1, candidates must have: completed ten (10) activities from three different activity areas above the chapter level. The classification of an activity is based on the content or primary purpose of the event. Categories include: Leadership Development Events (LDE), Speaking Development Events (SDE), Career Development Events (CDE), FFA Conventions and Meetings, Project Shows, Student Awards, and Leadership and Service".
- Journal entries relating to the SAE.
- Documentation of demonstration of Parliamentary Law Procedures. Texas FFA Constitution Article VI Degrees and Privileges of Active Membership.
 - Chapter Degree – 5 procedures and/or 80% or higher passing rate of AET Exam
 - State Degree – 10 procedures and/or 80% or higher passing rate of AET Exam
- Community service hours. *See Texas FFA Policy 26 (i)(2) and FFA Constitution Article VI Degrees and Privileges of Active Membership.*
 - Chapter Degree- 10 hours
 - State Degree- 25 hours
 - American Degree – 50 hours
- Annual summary of SAE.
- SAE Agreement (Plan) Description tab. Student must provide an overview/description of their SAE.
- SAE Agreement (Plan) Financial tab. Student must provide an explanation of work wages and/or labor exchange agreements.
- SAE Agreement (Plan) Learning Objective tab. Student must select or list three (3) learning objectives (skills) related to the SAE. **Note:** Planned activities, results and outcomes are NOT a required check item to obtain the state degree this year. However, it is highly recommended that you begin incorporating activities, outcomes and results in your record books.
- Any expenses incurred for your placement/internship
- Non-current inventory owned related to your placement/internship (tools, equipment, uniforms, etc.)
- Income from placement/internship if applicable
 - Total gross income
 - Withholding taxes (if applicable)
 - Expenses (if applicable)
 - Total hours worked

- Journal entries of work experience. These can be journaled either daily, weekly, monthly, quarterly, etc.

Section I. Record Book Requirements

C. Research SAE

Students maintaining record books for the purpose of applying for and earning the Greenhand, Chapter or State Degree (Lone Star) must include the following:

- SAE for each year of membership.
- Officer positions and/or committee memberships.
- FFA activities. Texas FFA Policy 26.4 (b) (1-6) “As of April 1, candidates must have: completed ten (10) activities from three different activity areas above the chapter level. The classification of an activity is based on the content or primary purpose of the event. Categories include: Leadership Development Events (LDE), Speaking Development Events (SDE), Career Development Events (CDE), FFA Conventions and Meetings, Project Shows, Student Awards, and Leadership and Service”.
- Journal entries relating to the SAE.
- Documentation of demonstration of Parliamentary Law Procedures. Texas FFA Constitution Article VI Degrees and Privileges of Active Membership.
 - Chapter Degree – 5 procedures and/or 80% or higher passing rate of AET Exam
 - State Degree – 10 procedures and/or 80% or higher passing rate of AET Exam
- Community service hours. See Texas FFA Policy 26 (i)(2) and FFA Constitution Article VI Degrees and Privileges of Active Membership.
 - Chapter Degree- 10 hours
 - State Degree- 25 hours
 - American Degree – 50 hours
- Annual summary of SAE.
- SAE Agreement (Plan) Description tab. Student must provide an overview/description of their SAE.
- SAE Agreement (Plan) Description tab should include more than one research objective. A research objective is a clear, concise, declarative statement, which provides direction to investigate the variables.
- SAE Agreement (Plan) Financial tab. Student must provide an explanation of expenses related to research and/or barter and labor exchange agreements.
- SAE Agreement (Plan) Learning Objective tab. Student must select or list three (3) learning objectives (skills) related to the SAE. Learning objectives are statements that define the expected goal of a curriculum, course, lesson or activity in terms of demonstrable skills or knowledge that will be acquired by the student as a result of instruction. **Note:** Planned activities, results and outcomes are NOT a required check item to obtain the state degree this year. However, it is highly recommended that you begin incorporating activities, outcomes and results in your record books.
- Any expenses incurred for your Agriscience SAE (if applicable)
- Non-current inventory owned related to your Agriscience SAE (tools, equipment, PPE etc.)
- Current inventory related to your Agriscience SAE if applicable (consumable supplies, etc.)

- Income from Agriscience SAE if applicable
- Journal entries relating to Agriscience SAE. These can be journaled either daily, weekly, monthly, quarterly, etc.

Section II. Checklist of Minimum Qualifications for State Lonestar Degree



2020 Texas State Lonestar Degree

Checklist of Minimum Qualifications

The following are review sections related to the AET Complete Record Book Report and the Lone Star FFA Degree Application. Record Books should accompany this application and be used in evaluation.		District	Area	State
Award Application	1. Record book is correctly dated, a min. of 4-semester of ag-courses is listed (Exec. Summary) and signatures are complete (final PDF review).	Y / N	Y / N	Y / N
FFA Membership (Award App)	2. Student has FFA membership for at least 24 months.		MET	
"Earned & Prod. Invested" (Award application)	3. Student qualifies for the Degree with earnings, productively invested, and hours.		MET	
A. Student Resume (Profile)	4. Student holds the FFA Chapter Level Degree		MET	
C. Officer / D. Committee (Profile)	5. Candidate has served as an officer, committee chairperson, or participating member of a major committee.		MET	
E. FFA Activities (Journal)	6. FFA activities above the chapter level for 10 activities in 3 different categories - [See Texas FFA Association Policy Handbook-Section 26.4(c)]	Y / N	Y / N	Y / N
E. Other (Journal)	7. Has given (1) "a six minute speech, or (2) led a group discussion for forty minutes, on a topic relating to agriculture or the FFA."		MET	
E - Other Activities (Journal or Profile)	8. Has performed (1) ten parliamentary law procedures or (2) earned 80% score or better on parliamentary law test in the AET Student Profile.		MET	
E. Comm. Service (Journal)	9. Participate in 25 hours of Community Service Activities in at least 2 different activities that DOES NOT BENEFIT FFA and NOT DUPLICATED AS AN SAE? [See Texas FFA Association Policy Handbook--Section 26.4(d)]. If no, add notes for the student to make corrections prior to the state selection.	Y / N	Y / N	Y / N
F. SAE Scope (Exp. Manager)	10. SAE Summary (Section F SAE summary) Does the student have an SAE that spans each year of enrollment in agricultural education? - If no, add notes on the final review page.	Y / N	Y / N	Y / N
F. SAE Plan	11. Each SAE Plan has important items such as {Entrepreneurship - any rental agreement, barter and labor exchange} or {Placement - terms of employment} or {Research - research objectives} or {Foundational - time plan} [TX Policy 26.4(i)2]	Y / N	Y / N	Y / N
F. SAE Plan	12. Each related SAE Plan - Entrepreneurship Only – explains how they acquired or use non-current assets (equipment, breeding animals, etc...) [TX Policy 26.4(i)2]	Y / N	Y / N	Y / N
F. SAE Plan	13. Each SAE Plan has THREE curriculum objective(s)/SAE Skills for each SAE [TX Policy 26.4(i)2]	Y / N	Y / N	Y / N
F. SAE Details (Records)	14. If Entr. SAE(s); transactions must include relevant income, expenses, and journals? (see journal and financial records) - To review see (1) journals and (2) cash and non-cash entries. If no, add notes on final review page and correct prior to state.	Y / N	Y / N	Y / N
F. SAE Expenses (Finances) & Section G. Non Current Items	15. If market livestock project(s) exist, are inv. purchase or non-cash transfers in the records? If breeding livestock project(s) exist, do the records show breeding animals as non-current items? RECORD "N/A" on final review page or notes.	Y / N	Y / N	Y / N
F. SAE Mkt. Adj. (Finances)	16. If market adjustments exist in the SAE, are values relevant? (shown as a new section in records or line on the P&L). If no, add notes on the final review page and make corrections prior to the state selection.	Y / N	Y / N	Y / N
F. SAE Details (P&L Summary)	17. If Placement SAE(s); (1) If Paid, paycheck and journal records must be included at least weekly, monthly or follow special payments times based on the SAE plan (ex, annual or harvest year). (2) If Unpaid, journal records must be at least daily, weekly or monthly. RECORD "N/A"; IF DOES NOT APPLY. If no, add notes on the final review page and make corrections prior to the state selection.	Y / N N/A	Y / N N/A	Y / N N/A

F. SAE Details	18. If Research SAE(s), journal records must be at least daily, weekly or monthly. RECORD "N/A"; IF DOES NOT APPLY. If no, add notes on the final review page and make corrections prior to the state selection.	Y / N N/A	Y / N N/A	Y / N N/A
----------------	---	--------------	--------------	--------------

_____ Date _____ Local Advisor Name (Print) _____ Local Advisor Signature

_____ Date _____ District Reviewer Name (Print) _____ District Reviewer Signature

_____ Date _____ Area Reviewer Name (Print) _____ Area Reviewer Signature

_____ Date _____ State Reviewer Name (Print) _____ State Reviewer Signature

Details are shown below for automatic checksheet items marked "REVIEW" or for any manual checksheet items that require further explanation.

Reviewer Notes:



2020 Texas Chapter Degree

Checklist of Minimum Qualifications



The following are review sections related to the AET Complete Record Book Report and the Lone Star FFA Degree Application. Record Books should accompany this application and be used in evaluation.		District	Area	State
Award Application	1. Record book is correctly dated, a min. of 2-semester of ag-courses is listed (Exec. Summary) and signatures are complete (final PDF review).	Y / N	Y / N	Y / N
FFA Membership (Award App)	2. Student has FFA membership for at least 12 months.		MET	
"Earned & Prod. Invested" (Award application)	3. Student qualifies for the Degree with earnings, productively invested, and hours.		MET	
E. Comm. Service (Journal)	4. Participate in 10 hours of Community Service Activities in at least 1 different activity that DOES NOT BENEFIT FFA and NOT DUPLICATED AS AN SAE? [See Texas FFA Association Policy Handbook--Section 26.4(d)]. If no, add notes for the student to make corrections prior to the state selection.	Y / N	Y / N	Y / N
F. SAE Scope (Exp. Manager)	5. Annual Summary (Description/Scope) for ALL SAEs with skills and responsibilities? (See Clipboard icon) - If no, add notes on final review page.	Y / N	Y / N	Y / N
F. SAE Plan-Time (Exp. Manager)	6. SAE Agreement (Plan) for EACH SAE explain planned use of time? (See plan and time section) - If no, add notes on final review page and correct prior to state.	Y / N	Y / N	Y / N
F. SAE Plan - Finance (Exp. Manager)	7. SAE Agreement (Plan) for EACH Entrepreneurship & Research SAE explain source of financial resources (if applies - see plan and financial) - Use "N/A" if Placement or if "N" on final review page. If no, add notes on final review page and correct prior to state.	Y / N N/A	Y / N N/A	Y / N N/A
F. SAE Plan-Learning (Exp. Manager)	8. SAE Agreement (Plan) for EACH SAE show learning outcomes (three or more AFNR content)? (see plan and learning outcomes) - If no, add notes on final review page and correct prior to state.	Y / N	Y / N	Y / N
F. SAE Details (Records)	9. SAE transactions (income/paychecks, expenses, or journal hours) for each SAE appropriate & reasonable for the enterprise(s) (SAEs) listed? (see journal and financial records) - To review see (1) journals and (2) cash and non-cash entries. If no, add notes on final review page and correct prior to the state.	Y / N	Y / N	Y / N
F. SAE Expenses (Finances)	10. If market livestock projects, does inventory purchased for resale exist? (if applies - see financial records in cash and non-cash entries) RECORD "N/A" on final review page IF DOES NOT APPLY. If no, add notes on final review page and correct prior to the state.	Y / N N/A	Y / N N/A	Y / N N/A
F. SAE Expenses (Finances)	11. Are SAE market adjustments appropriate & reasonable for the SAE(s) (if applies - review each SAE). RECORD "N/A" IF DOES NOT APPLY on the final review page. If no, add notes on the final review page and make corrections prior to the state selection.	Y / N N/A	Y / N N/A	Y / N N/A
F. SAE Plan / G. Non-Current (Records)	12. Are non-current items reasonable and appropriate for their SAE(s) and explained in their SAE plan (agreement)? (if applies see non-current and SAE plan) - RECORD "N/A" on final review page IF DOES NOT APPLY. If no, add notes on the final review page and make corrections prior to the state selection.	Y / N N/A	Y / N N/A	Y / N N/A

Date	Local Advisor Name (Print)	Local Advisor Signature
Date	District Reviewer Name (Print)	District Reviewer Signature
Date	Area Reviewer Name (Print)	Area Reviewer Signature
Date	State Reviewer Name (Print)	State Reviewer Signature

Details are shown below for automatic checksheet items marked "REVIEW" or for any manual checksheet items that require further explanation.

Reviewer Notes:



2020 Texas Greenhand Degree Checklist of Minimum Qualifications

The following are review sections related to the AET Complete Record Book Report and the Lone Star FFA Degree Application. Record Books should accompany this application and be used in evaluation.		District	Area	State
Award Application	1. Record book is correctly dated, a min. of 1-semester of ag-courses is listed (Exec. Summary) and signatures are complete (final PDF review).	Y / N	Y / N	Y / N
F. SAE Plan-Time (Exp. Manager)	2. SAE Agreement (Plan) for EACH SAE explain planned use of time? (See plan and time section) - If no, add notes on final review page and correct prior to state.	Y / N	Y / N	Y / N
F. SAE Plan - Finance (Exp. Manager)	3. SAE Agreement (Plan) for EACH Entrepreneurship & Research SAE explain source of financial resources (if applies – see plan and financial) - Use "N/A" if Placement or if "N" on final review page. If no, add notes on final review page and correct prior to state.	Y / N N/A	Y / N N/A	Y / N N/A
F. SAE Plan-Learning (Exp. Manager)	4. SAE Agreement (Plan) for EACH SAE show learning outcomes (three or more AFNR content)? (see plan and learning outcomes) - If no, add notes on final review page and correct prior to state.	Y / N	Y / N	Y / N

_____ Date _____ Local Advisor Name (Print) _____ Local Advisor Signature

_____ Date _____ District Reviewer Name (Print) _____ District Reviewer Signature

_____ Date _____ Area Reviewer Name (Print) _____ Area Reviewer Signature

_____ Date _____ State Reviewer Name (Print) _____ State Reviewer Signature

Details are shown below for automatic checksheet items marked "REVIEW" or for any manual checksheet items that require further explanation.

Reviewer Notes:

Section III. Examples of Record Book Entry and Review of State Degree Checklist Items

The following screenshots indicate where entries should be made within the AET record book and where to find and locate individual check items (1 – 18) of the 2020 Texas State Lonestar Degree Checklist of minimum qualifications.

1

Item # 1: Date

The Record Book report date is April 1st of application year.

This date is entered in AET when you generate a PDF version of record book.



TX - Texas FFA Association

Complete Record Book

Generated:
2/12/2020 08:17

Name	[REDACTED]
FFA Member #	[REDACTED]
AET Username / Unique #	[REDACTED]
Email Address	[REDACTED]
Teachers	[REDACTED]
Report Date	4/1/2020



The information listed in the Executive Summary is transferred from the AET Profile.



AET Profile

About You

- Manage/Edit your personal profile and password
- Record your school Ag class schedule
- Manage your Resume information
- Test your knowledge and gain a passing score

Your Activities

- Project/Experience Manager (SAE)
- Enter your FFA offices
- Enter your FFA committee memberships
- JudgingCard event results

Career Connector

- Tallo: Share your experiences with colleges, view scholarships & more! Choose your educational and career interests
- o-net: Explore your interest using "My Next Move"
- AET access for Mentors and Parents/Guardians



Item # 1: Courses and Semesters Enrolled

Entered in student profile.

Review in Executive Summary.

Executive Summary	
1EN. Number of Entrepreneurship/Ownership SAEs	12
1EX. Number of Foundational SAEs	0
1IM. Number of Improvement SAEs	0
1PL. Number of Placement SAEs	3
1RE. Number of Research/Experimentation SAEs	1
1SU. Number of Supplemental SAEs	0
1. Total Number of SAEs	16
2a. Average Financial Backdating Days	363
2b. Average Journal Backdating Days	247
3a. Financial Investment in Operating Expenses	\$50291.62
3b. Financial Investment in Capital	
4. First Day in Ag / Beginning Date	08/21/2016
5a. Number of Courses Enrolled	4
5b. Class Semester Equivalent	7
6a. Total Number of Journal Entries / Per Semester Eq.	401 / 57.00
6b. In-Class Journal Hours / Per Semester Eq.	0.00 / 0.00
6c. Outside-Class Journal Hours / Per Semester Eq. (all types)	1170.57 / 167.22



2

Item # 2: 24 Months of Membership (Computer Check)

Membership is an automatic check and can be reviewed in the Membership section of the application.

MEMBERSHIP ELIGIBILITY CHECK

Special Notes for this page:

- Most students can validate their membership history eligibility with a single FFA Member Number using this screen.
- If your membership history involves transfers to other Chapters and additional FFA Member Numbers, you can look up additional membership records below by referencing your prior ChapterID and FFAID.
- If you need membership assistance call: 1-888-332-2668 and select option 3.

FFA Chapter ID from the Cover Page	FFA Member Number from the Cover Page	Certificate and Roster Name from the Cover Page
██████████	██████████	██████████
Membership months required for this Award/Degree 24	Membership months shown below, up to 4/1/2019 31 - MET	Is a member for the ending date of this application (4/1/2019) MET



3

Item # 3: Student qualified for the Degree with earnings, productively invested, with or without hours. (Computer Check) Review in application.

V. CANDIDATE'S FINANCIAL BALANCE SHEET STATEMENT - EARNINGS & PRODUCTIVELY INVESTED

Special Notes before you begin this page:

- The following sections are a summary of previously entered values
- Each section provides a summary of key award areas as well as related target values

G. SAE EARNINGS	Ending Value
1. Placement SAE Earnings (Cash)	\$0
2. Entrepreneurship SAE Earnings (Cash & Non-Cash)	\$16,693
3. Total SAE Earnings (Retained Earnings)	\$16,693

H. PRODUCTIVELY INVESTED	Ending Value
1. Change in Net Worth (Productively Invested from operations)	\$16,693
2. (Add) Educational Expenses (Personal Use)	\$0
3. (Deduct) Net Sources of Assets from Gifts or Non-SAE	\$0
4. Total Growth in Productively Invested	\$16,693

I. UNPAID HOURS	Ending Value
1a. Total Unpaid Hours from Foundational (Exploratory) SAE, maximum 45	0
1b. Other Unpaid Hours	342
2. Rate per Hour	\$3.56/hr
3. Unpaid hours allowance (hours X rate)	\$1,218

H. QUALIFICATION CHECK	Your Value	Condition
QUALIFIED UNDER AT LEAST ONE OPTION		MET
Option 1 Conditions - Qualification on Finances		
a. Productively Invested at least \$1,000	\$16,693	MET
b. SAE Earnings at least \$1,000	\$16,693	MET
Option 2 Conditions - Qualification on Unpaid Hours		
a. Unpaid hours at least 300	342	MET
Option 3 Conditions - Qualification on Combination		
a. Unpaid hours allowance + Productively Invested at least \$1,000	\$17,911	MET
b. Unpaid hours allowance + SAE Earnings at least \$1,000	\$17,911	MET

4

Item # 4: Student holds the FFA Chapter Degree

To enter the years degree were attained click on AET Profile, select **Manage Your Resume** and then Review/Edit.

Maintain your list of resume accomplishments. Add or remove items to list only your most important. Your list should fit on a two-page resume. [Generate Resume \(Word\) \(PDF\)](#)

FFA Degree Levels Achieved

Degree	Year Received	Save Degrees
Discovery		
Greenhand	2017	
Chapter	2018	
State		
American		

5

Item # 5: Candidate has served as an officer, committee chairperson or as a participating member of a major committee. (Computer Check)

- Enter officer, committee and major committee participation in the AET Profile Section.
- Select enter your FFA offices.
- Select enter your FFA committee memberships.

Review officer positions in Section C of record book.

C. Offices			
Office Name	Level	Office Begins	Office Ends
2nd Vice President	Chapter	5/21/2017	5/20/2018
Vice President	District	4/16/2018	4/16/2019
Treasurer	Chapter	5/20/2018	5/20/2019

Review committee participation in Section D of record book.

D. Committees				
Activity	2016	2017	2018	2019
Building Communities - Economic Development	X			
Building Communities - Human Resources	X	X	X	
Growing Leaders - Career Success	X	X	X	
Strengthening Agriculture - Agricultural Advocacy		X		
Strengthening Agriculture - Agricultural Literacy			X	
Strengthening Agriculture - Support Group			X	X

Item # 6: Chapter Activities, 10 above chapter level in 3 different categories.

Chapter activities are recorded in the record book in the AET Journal sections Time in Competition Activities and Time in Other FFA Activities.



AET Journal

Edit/Review Entries

- Project/Experience Manager (SAE)
- Review your Journal entries

Your Time Entries

- Time in classroom activities
- Time in FFA office
- Time in your AET Projects / Experiences (SAEs)
- Time in FFA committees
- Time in your community service activities
- Time in competition activities
- Other Activities (Parliamentary law, ag-related speeches and non-ag time)
- Time in other FFA activities, such as stock shows, conventions, and meetings

Item # 6: Chapter Activities

Review chapter activities by type in Section E Activities by Type of the record book.

E. Activities by Type

Leadership Development Events				Hours
1	2016	Invitational	Junior Chapter Conducting - Aggiefest Texas A&M LDEs 1st Place Team, Texas A&M	2.0
2	2016	Area	Junior Chapter Conducting - Area III 1st Place Team	2.0
3	2016	District	Junior Chapter Conducting - District IV 1st Place Team	2.0
4	2016	Invitational	Junior Chapter Conducting - Houston Community College 2nd Place Team, HCC	2.0

Career Development Events				Hours
40	2016	Invitational	Livestock - Austin County 118th Individual, 34th Team, Austin County	2.0
41	2016	Invitational	Livestock - Colorado County Fair 91st Individual, 27th Team, Columbus	2.0
42	2017	Invitational	Food Science & Technology - James Madison 18th Individual, 10th Place Team, James Madison	2.0
43	2017	State	Food Science & Technology - State 54th Place Individual, 2nd Place Team	6.0

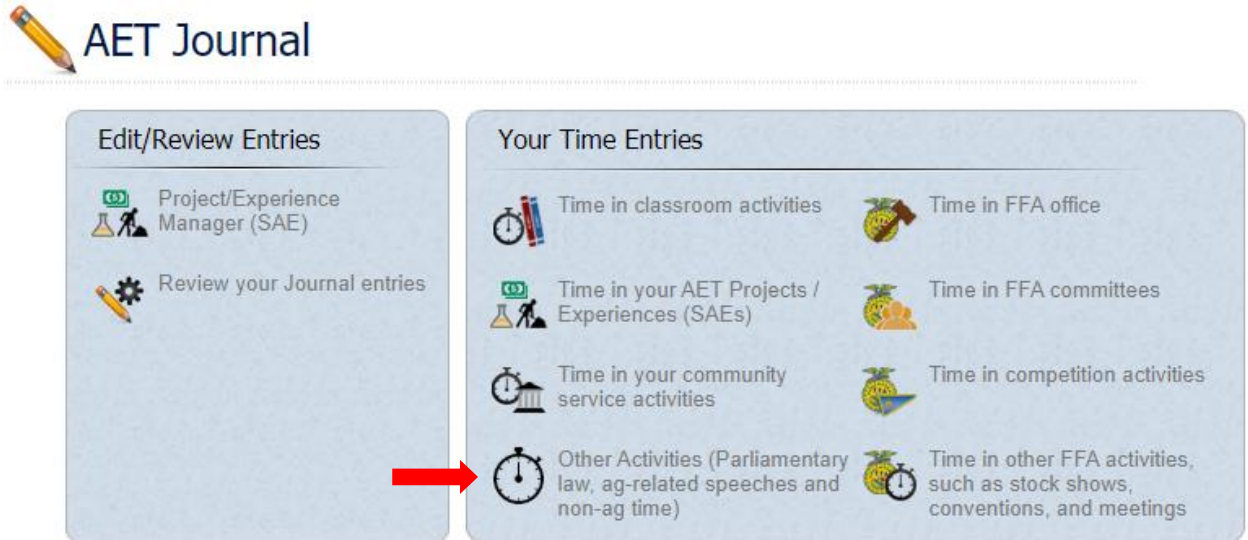
Conventions and Meetings				Hours
54	2016	National	National FFA Convention Participated in the National FFA Convention Sessions and exhibits.	6.0
55	2016	District	D4 Greenhand Meeting Met with District officers and D4 Greenhands for activities and fellowship.	3.0
56	2016	National	National Convention Participated in National FFA Convention Sessions and exhibits.	4.0
56	2016	National	National Convention Participated in the National FFA Convention Sessions and exhibits.	6.0

Leadership and Service				Hours
71	2017	Invitational	National Livestock Congress Increased knowledge of sustainable beef production practices within the US and abroad (Brazil, Argentina, Australia)	6.0
72	2018	Area	Area Leadership Camp Attended the Area XI Leadership Camp as District 1 Vice President	6.0
72	2018	Area	Area Leadership Camp Attended the Area XI Leadership Camp as District 1 Vice President	8.0

Project Shows				Hours
62	2016	District	Colorado County Fair Interviewed for Pen of Three Heifers	10.0
63	2016	Regional	Colorado County Fair Pen of Three Heifers, 11th Place	10.0
64	2017	State	HLSR Commercial Steers Pen of Steers- Weigh, grade, exam, close-out math	8.0
64	2017	State	HLSR Commercial Steers Pen of Steers- Individual interviews, meat evaluation and identification, recordbook review	8.0

Item # 7: Six Minute Speech or 40 Minute Group Discussion Agriculture Related

Six - minute speeches and leading of group discussions are recorded in the AET Journal section Other Activities.



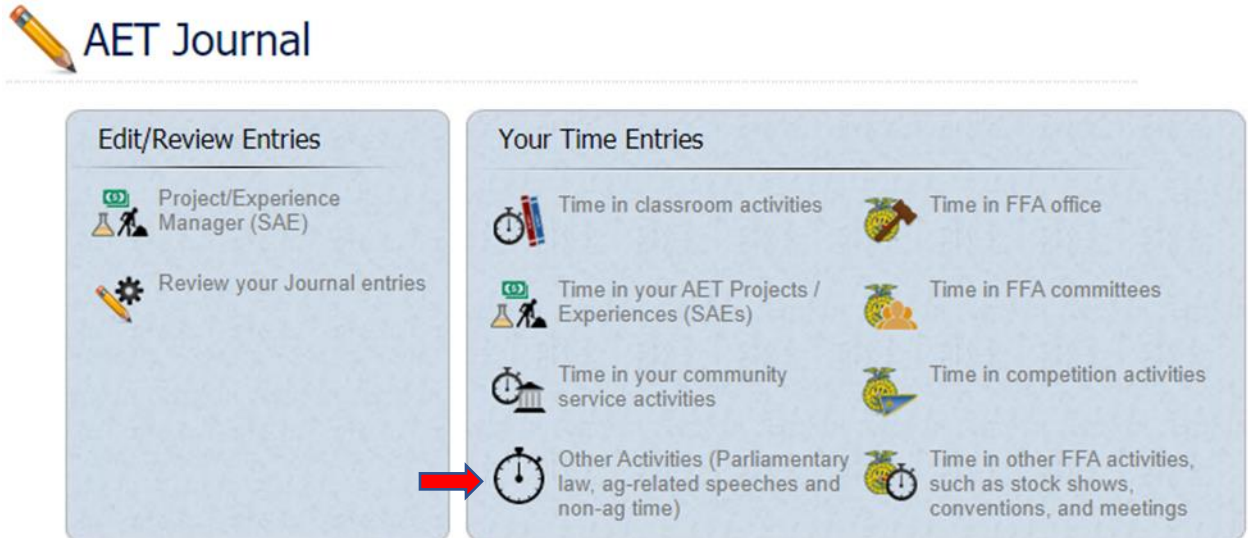
Item # 7: Six Minute Speech or 40 Minute Group Discussion Agriculture Related

Review speeches and group discussions in the Journal – Other Activities in Section E Activities by Type of the record book.

Journal - Other Activities		
Date	Activity / Description	Hours
5/30/2018	Colorado County Junior Fair Board Involvement in Non-FFA Activities CCFJFB meeting discussing the upcoming fair.	1.50
2/20/2018	Development of Trade Agreements Six-minute speech on a topic relating to agriculture or the FFA Speech over NAFTA renegotiations.	0.13
4/3/2017	Cattle Lesson Lead a group discussion for forty minutes on agriculturally related topic Discussed commercial and purebred cattle for a class period with peers	1.00
3/23/2017	UIL Involvement in Non-FFA Activities UIL extemporaneous speaking, 4th place District	6.00
2/21/2017	Ag Policy as related to commercial steer marketing Six-minute speech on a topic relating to agriculture or the FFA Presented speech about marketing cattle	0.10
10/22/2016	Exhibited 10 procedures of Parliamentary Law to SM Performed procedure of parliamentary law	1.00
	Total Entries: 6	9.73

Item # 8: Performed Ten (10) Parliamentary Law Procedures or Earned an 80% or higher passing rate of the AET Parliamentary Procedure Law Exam.

Documentation of Parliamentary Law Procedures are recorded in the record book in the AET Journal section Other Activities.



Item # 8: Performed Ten (10) Parliamentary Law Procedures or Earned an 80% or higher passing rate of the AET Parliamentary Procedure Law Exam.

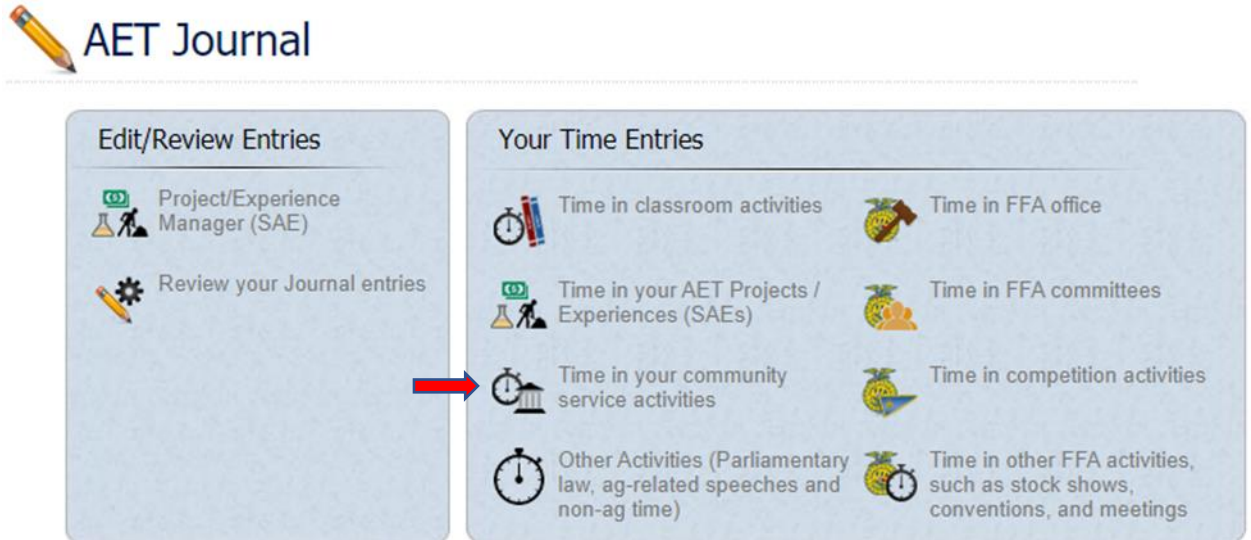
Review speeches and group discussions in the Journal – Other Activities in Section E Activities by Type of the record book.

Journal - Other Activities

Date	Activity / Description	Hours
5/30/2018	██████████ Involvement in Non-FFA Activities ██████████ meeting discussing the upcoming fair.	1.50
2/20/2018	Development of Trade Agreements Six-minute speech on a topic relating to agriculture or the FFA Speech over NAFTA renegotiations.	0.13
4/3/2017	Cattle Lesson Lead a group discussion for forty minutes on agriculturally related topic Discussed commercial and purebred cattle for a class period with peers	1.00
3/23/2017	UIL Involvement in Non-FFA Activities UIL extemporaneous speaking, 4th place District	6.00
2/21/2017	Ag Policy as related to commercial steer marketing Six-minute speech on a topic relating to agriculture or the FFA Presented speech about marketing cattle	0.10
10/22/2016	Exhibited 10 procedures of Parliamentary Law to SM Performed procedure of parliamentary law	1.00
	Total Entries: 6	9.73

Item # 9: Participation in 25 Hours of Community Service Activities.

Documentation of Community Service activities are recorded in the record book using the AET Journal section Time in Community Service.



Item # 9: Participation in 25 Hours of Community Service Activities.

Review community service activities in the Journal – Community Service Activities in Section E Activities by Type of the record book.

Journal - Community Service Activity		
Date	Activity / Description	Hours
4/29/2019	Helped create 2000 meals for those in need	4.00
3/27/2019	Served as track event leader for special needs athletes	6.00
3/17/2019	Volunteered to distribute food to the Weimar community	2.00
3/5/2019	Volunteered to distribute food.	2.00
3/2/2019	Volunteered to distribute dinner plates for the Junior Fair Board.	3.00
2/17/2019	Volunteered to pack bags of food for distribution.	3.00
1/20/2019	Volunteered to distribute food to community members in need.	2.50

Item # 10: SAE Summary for each year of enrollment in an AFNR course.

Entered in AET in Project Experience Manager under the Year-end Tools Section in the clipboard.

Project/Experience Manager (SAE)

[Print All SAE Agreements](#)
 [Add New](#)
 [Return to AET](#)

[View SAE Assessments](#)
 0 Unread Assessments

Settings / Planning (#1)			Records (#2)			Reflection (#3)		
Settings (Active, Setup, Location)	Start Yr - Name / Type	Planning (SAE Plan, Budget)	Financial Entries	Journal Entries	Files / Photos	Current Value [?]	Year-end Tools [?] (Annual Review, Ending Inv., Usage, SCK, Report)	
	2017 Beg.- Texas Feed Stop PL - Sales	11 12 14 15 17 18			4	\$4,016.88	10 16 13	
	2015 Beg.- 2016 YMBL Swine EN - Swine		13	9	0	\$0.00		
	Dog Therapy Program PL - Community Development		0	98	8	167.0 hrs		

10 → Do your end of year review

16 Add value to the SAE at the end of the year if applicable

Apply depreciation/usage to non-current if applicable

13 Apply skills for awards if applicable

Print your Single Entry SAE Report

Annual Review of Scope [?]
2016 YMBL Swine

See Also: Capital Item Usage

- A good tip for each year is to (#1) short sentence of how the year started (ex. This is my 1st year of this project that started in August...)
- (#2) A summary of skills gained in the year (ex. In this year I gained skills in _____, and _____)
- (#3) A summary of important results or outcomes for the year (measurable values). (ex. in this year important outcomes were _____, _____, and _____.)

Year	Numeric Quantity	Description
2015	<input type="text" value="1.0"/>	I bought this swine to show at YMBL. I hope to place him in the heavy weight class as he is a big boned, stout pig that could easily be 280 lbs at the show. I
2016	<input type="text" value="1.0"/>	with the head head up to prove better and I hope me to get his best profile shown. The judge even commented on how well he stepped out and profiled. I believe teaching him to walk head up made a difference in the show ring.

Item # 10: SAE Summary for each year of enrollment in an AFNR course.

To review a summary of yearly SAEs, reference record book Section F SAE Summary.

An SAE can span over the entire time period a student is enrolled in AFNR courses or yearly.

F. SAE Summary

Years	Name	Type	SAE Type	Scope
→	Market Pig 17 - 21	Swine	Entrepreneurship/Ownership	head of Show Swine
→	Market Pig 17-18	Swine	Entrepreneurship/Ownership	head of Market Swine
	Market Pig 18 - 19	Swine	Entrepreneurship/Ownership	head of Show Swine

Item # 11: SAE Plan which incorporates applicable information for Entrepreneurship, Placement, Research or Foundational SAEs. (Rental agreements, barter, labor exchange, terms of employment and research objectives).

Texas FFA Policy 26.4 (i)(2): Include a completed SAE agreement which fully explains the terms of all leases and rental agreements, and which explains terms of employment and curriculum objectives for each SAE. Access SAE Plans in the Project/Experience Manager (SAE) and the pencil icon.

Project/Experience Manager (SAE)

[Print All SAE Agreements](#) Add New Return to AET [View SAE Assessments](#)
0 Unread Assessments

Settings / Planning (#1)			Records (#2)			Reflection (#3)	
Settings <small>(Active, Setup, Location)</small>	Start Yr - Name / Type	Planning <small>(SAE Plan, Budget)</small>	Financial Entries	Journal Entries	Files / Photos	Current Value	Year-end Tools <small>(Annual Review, Ending Inv., Usage, SCK, Report)</small>
	2017 Beg.- Lots of Laughs Cattle Ranch 17 - 20 PL - Beef		3	0	0	\$1,500.00	

In order to meet the requirements of Texas FFA Policy, all SAE Plans must provide a description, financial investment and learning objectives. **** Although not required in policy, it is recommended to provide details relating to the amount of time invested in SAEs.**

A **red X** means the Plan, End of Year Review or Skills are incomplete
 A **green check** means it is complete.

SAE Plan - Market Pig 17 - 21 (PDF Agreement)

SAE planning (SAE Agreement) is an important part of the SAE project and should be completed **before** you begin the project. Complete each planning section in **carefully written and grammatically complete sentences**. A complete plan may include a variety of information, but each section offers a basic set of questions to answer.

Save All & Return Cancel

Description |
 Time Investment |
 Financial Investment |
 Learning Objectives (Skills)

Description and Overview of Your SAE – This is a summary of your SAE to help quickly share important aspects of your planned project. A few areas to consider:

An outline of my project is _____

My project will start ____ and end on ____.

My project goals are (1)_____, (2)_____ and (3) _____

_____ is assisting me with my project and helping me through _____ activities.

In terms of project safety, important areas of safety include _____, _____, and _____.

[SAY-assessment form link](#). More safety resources are [listed here](#).

Item # 11 and # 12: Record Book Review

SAE Plans are reviewed in Section F: Agricultural Experience (SAEs) of the AET record book.

<p>Description</p> <p>My SAE is related to the Animal Science specifically targeting the swine industry where I will be purchasing and raising market swine.</p> <p>My Market Swine SAE will begin in November, 2020 (purchase pigs) and conclude in March, 2021 after our county show.</p> <p>My parents will be assisting with my SAE as they will provide transportation to and from the local project center. My agriscience teacher will also be assisting with my SAE as she will provide guidance in the selection, feeding and management of my project.</p> <p>Areas of safety to be addressed for my SAE will include:</p> <ol style="list-style-type: none"> 1) proper animal handling 2) bio-security 3) proper handling and administration of worming medicines
<p>Time Investment</p> <p><u>*** Although not a requirement of the degree checksheet, it is recommended to complete this section of the SAE plan.</u></p> <p>My Market Swine SAE will require approximately 14 hours per week performing management activities. The feeding period will begin in November and conclude in late March after my county show.</p> <p>Key dates associated with my SAE will be at the time of purchase and the last two weeks of the feeding period.</p> <p>My SAE relates to my career as I plan on working within the animal science industry.</p>
<p>Financial Investment</p> <p>The funding for my Market Swine SAE which includes rent, will be provided by my parents in exchange for labor performed around the family ranch.</p> <p>Major expenses associated with my SAE include: purchase of pig, general supplies, feed/supplements, bedding and entry fees.</p> <p>Estimated expenses for my SAE will be \$1000.00 Estimated income will be \$1800 which will come from the sale of my pig at my county show.</p> <p>Any revenue generated from my pig will be saved for my SAE next year.</p>

Check Item #13: SAE Plan with three curriculum objectives (SAE skills)

Review information documented in the SAE Plan in Section F: Agricultural Experiences (SAEs)

Learning Objectives (SAE Skills)		
Skill Area	Planned Activities	Results or Outcome
AS.01.01 Evaluate the development and implications of animal origin, domestication and distribution on production practices and the environment.	Research the breeds of swine that best meet the demands of market industry.	After researching the breeds of swine I determined that swine production in the United States revolves around 8 major breeds that are utilized for producing purebred and crosses to meet the needs of the industry.
AS.03.01 Analyze the nutritional needs of animals.	Research the nutritional needs of market swine in three areas of growth: development, growing and finishing.	My research concluded that all three stages of development require feeds that vary in percent protein, fat and lysine. Protein contents range from 14 to 20%, fat content ranges from 4 to 8% and Lysine content ranges from 1 to 6%.
AS.03.02 Analyze feed rations and assess if they meet the nutritional needs of animals.	Research and compare multiple brands and cost of feeds in order to determine the most complete and economical feed to meet the various growing stages of my pig.	Three brands; Purina, Moorman's and Linder feeds were compared based on their analysis and cost. My findings determined that average cost for feeds having the same percent levels of protein, fat and lysine varied on the average of \$2.50 per bag.

SAE Learning Outcomes in STUDENT HELP





[SAE Learning Outcomes](#) differ by project area however, viewing these common activities and sharing with your students can assist students in beginning their SAE plans and records.

Item # 14: Entrepreneurship SAE Transactions with relevant income and expense.

Click on the Financial tab to access AET Finances. Expenses and income associated with your SAE can be recorded as cash or non-cash.



\$ AET Finances

Review/Edit Finances	Your Financial Entries	
 Project/Experience Manager (SAE)	 SAE Cash entries (Entrepreneurship & Research)	 Non-Current items (new items & usage of Capital Items)
 Review/edit your financial entries	 SAE Non-cash entries (Entrepreneurship)	 Loan Manager (new loans and payments)
 Beginning Values	 SAE paycheck (Placement)	 Non-SAE entries (personal & educational)

You can also use Livestock Managers to manage all aspects of the SAE

Livestock Managers

 Market Manager (market & young breeding animals)	 Breeding Herd Manager (breeding age animals & offspring)
--	---

Cash Expense Transaction

New Expense Transaction

Date:	Vendor/Payee:	Total Amount:
01/05/2020	Local Feed Store	\$48.00

Split:	Experience:	Type:	Amount:	Memo/Efficiency: <small>(Quantity (space) Unit) 1 head, 750 lbs</small>
1	2019 Beg.- Market Pig 19 -20	Feed	\$ 36.00	100 lbs Pig Finisher
2	2019 Beg.- Market Pig 19 -20	Other	\$ 12.00	2 bags shavings
3	(Choose Experience)	(Choose Type)	\$ 0.00	

Cash Income Transaction








Edit Income Transaction

Date:	Vendor/Payee:	Total Amount:
3/15/2016	YMBL Auction	\$1800.00

Split:	Experience:	Type:	Amount:	Memo/Efficiency: <small>(Quantity (space) Unit) 1 head, 750 lbs</small>
1	2015 Beg.- 2016 YMBL Swine	Stock Show Sale	\$ 1800.00	1 head, 280 lbs

Non-Cash / Labor Exchange Transaction

Non-Cash Income/Expense

-  **SAE Labor Exchange** - As part of your SAE, you worked in exchange for feed, pen rent, etc.
-  **Non-SAE Labor Exchange** - Independently of your SAE, you worked in exchange for feed, pen rent, etc.
-  **Transfer/Barter** - Move inventory value between experiences.
-  **Receive a Gift** - You get a gift of feed, materials, etc that has cash value, but no money changes hands. Or, you get a [Non-Current/Capital Gift](#).
-  **Used at Home** - You give away some of your inventory to your family.
-  **Transfer to non-Current Asset** - Transfer a raised heifer into a non-current (capital) item for a cow/calf operation.
-  **SAE Labor Exchange for non-Current Item** - As part of your SAE, you worked in exchange for a non-current (capital) item.

Non-Cash SAE Labor Exchange

Note: If you perform chores (work) in exchange for feed, pen rent, or other necessities for a project, use this screen to recognize the financial value of this arrangement. A properly-documented SAE-related labor exchange likely includes three parts:

- Use this screen to recognize the value of your labor exchanged for inputs in your project.
- Use the journal to recognize time spent and skills developed from your labor.
- Your SAE Plan should fully describe this arrangement.

This screen performs a financial trade and ONE Journal showing the activity. Be sure to add more [journals](#) as needed.

Date:	Value:
3/15/2016	Value: <input type="text" value="50.00"/>

	Income (Labor):	Expense (Feed, Rent, etc):
Experience:	2015 Beg.- 2016 YMBL Swine	2015 Beg.- 2016 YMBL Swine
Type:	<input checked="" type="radio"/> Labor Exchange	<input type="radio"/> Feed Expense <input type="radio"/> Other Expense <input type="radio"/> Veterinary Medicine <input type="radio"/> Supplies <input type="radio"/> Repairs/maintenance <input type="radio"/> Seed <input type="radio"/> Fertilizer/chemicals <input checked="" type="radio"/> Rent <input type="radio"/> Entry Fees/Commissions <input type="radio"/> Inventory for Resale <input type="radio"/> Fuel <input type="radio"/> Contract/Custom
Memo:	I kept the barn clean	Labor for pen rent

Journal Entry for Non-Cash / Labor Exchange

Add/Edit Journal Entry

Date:	<input type="text" value="3/1/2016"/>
Project:	2015 Beg.- 2016 YMBL Swine
Skill Areas:	Add/Explore Skill Areas
Time:	Hours <input type="text" value="20"/> + Minutes <input type="text"/>
Description of Activity: Check Spelling	<div style="border: 1px solid gray; padding: 5px;">I have mowed the grass and worked around my family's barn weekly in exchange for housing my market swine at my family's barn. My time is mostly spent on the weekends 4-5 hours a weekend.</div>
Pictures: <i>(optional)</i>	<input type="text"/> <input type="button" value="Select"/>
Supervision:	If your Ag Science Teacher visited/supervised your project for this journal entry, please choose the Teacher. The "description" above should include your teacher's assessment, comments, and recommendations for your project. <input type="text" value="Doug Ullrich"/>
Photos:	

Item # 14: Review of SAE expense and income transactions.

Review financial entries in Section F: Operating Expenses of the AET Record Book.

Operating Expense - Market Pig 19 -20			
Date	Vendor	Memo	Amount
11/12/2019	Supplies Local Feed Store	Heat lamp and Fixutre	\$12.95
11/12/2019	Supplies Local Feed Store	5 bags of shavings for bedding	\$20.00
11/12/2019	Supplies Local Feed Store	Hanging Pig Feeder	\$15.00
11/12/2019	Supplies Local Feed Store	Automatic Waterer (Pig Nipple)	\$3.95
11/12/2019	Supplies Ace Hardware	PVC Pipe, Glue	\$22.86
11/18/2019	Feed Local Feed Store	50 lbs. Pig Starter Feed	\$27.00
11/20/2019	Inventory ABC Showpigs	Purchased Crossbred Mkt. Pig	\$300.00
11/28/2019	Other Travis County Swine Fund	State Validation Fee	\$20.00
11/29/2019	Fees/Comm Some FFA Chapter	Entry Fee Houston Stock Show	\$35.00
11/30/2019	Rent Some FFA Chapter	Rent 1 month	\$5.00
12/2/2019	Other Sullivan Show Supply	Swine Hair Conditioner	\$18.00
12/3/2019	Feed Local Feed Store	150 lbs. Pig Feed	\$75.00
12/3/2019	Vet Med Local Feed Store	1 tube Safeguard Wormer	\$9.25
12/4/2019	Vet Med Local Vet Clinic	Single dose of Ivomec Wormer	\$12.35

Operating Income - Market Pig 19 -20			
Date	Vendor	Memo	Amount
2/22/2020	Stk Show Sale San Antonio Livestock Show	Sold Market Pig	\$2,500.00

Non-Cash / Labor Exchange

Operating Expense - Market Pig 19 -20			
Date	Vendor	Memo	Amount
11/12/2019	Supplies Local Feed Store	Heat lamp and Fixutre	\$12.95
11/12/2019	Supplies Local Feed Store	5 bags of shavings for bedding	\$20.00
11/12/2019	Supplies Local Feed Store	Hanging Pig Feeder	\$15.00
11/12/2019	Supplies Local Feed Store	Automatic Waterer (Pig Nipple)	\$3.95
11/12/2019	Supplies Ace Hardware	PVC Pipe, Glue	\$22.86
11/18/2019	Feed Local Feed Store	50 lbs. Pig Starter Feed	\$27.00
11/18/2019	N/C Feed Labor Exch: 2019 Beg.- Market Pig 19 -20		\$27.00

Item # 14: Entrepreneurship SAE Transactions with relevant Journal Entries

Click on Journal tab to access Time in your AET Projects/Experiences (SAEs).

AET Journal ★

Edit/Review Entries

- Project/Experience Manager (SAE)
- Review your Journal entries ➔

Your Time Entries

- Time in classroom activities
- Time in FFA office
- Time in your AET Projects / Experiences (SAEs) ➔
- Time in FFA committees
- Time in your community service activities
- Time in competition activities
- Other Activities (Parliamentary law, ag-related speeches and non-ag time)
- Time in other FFA activities, such as stock shows, conventions, and meetings

Add/Edit Journal Entry

Date:	<input type="text" value="3/1/2020"/>
Project:	<input type="text" value="Market Pig 20 - 21"/>
Skill Areas:	<input type="button" value="+ Add/Explore Skill Areas"/> <input type="text" value="AS.02.01 Demonstrate management techniques that ensure animal welfare."/>
Time:	Hours <input type="text" value="1"/> + Minutes <input type="text" value="20"/>
Description of Activity:	<input type="text" value="Clipped market pig for the Houston Livestock Show and Rodeo"/> Check Spelling
Pictures: (optional)	<input type="text"/> <input type="button" value="Select"/>
Supervision:	If your Ag Science Teacher visited/supervised your project for this journal entry, please choose the Teacher. The "description" above should include your teacher's assessment, comments, and recommendations for your project. <input type="text" value="(None/Unsupervised)"/>
Photos:	

Item # 14: Review of relevant Journal Entries for an Entrepreneurship SAE.

Relevant journaled activities of an SAE can be reviewed in record book Section F: Agricultural Experiences (SAEs).

Journal - Experience-related Activity - Market Pig 20 - 21		
Date	Activity / Description	Hours
12/20/2019	AS.07.01 Administered Safeguard Wormer orally to my market pig.	0.50
12/1/2019	AS.07.01 Developed a parasite control program with my ag. science teacher.	0.33
11/28/2019	AS.02.01 Weighed my market pig to get initial weight in order to determine average daily weight gain.	0.33
Total Entries: 3		1.17

Refer to The AET Guide in STUDENT HELP

[Animal AET Experiences \(SAEs\)](#)

Learn how to manage your Animal SAE using the Breeding Herd Manager and/or Market Livestock Manager.

Using The Breeding Herd Manager in AET

Purpose: This guide provides information needed to manage your breeding livestock SAE project using AET's Breeding Herd Manager system, which assists you in keeping better records.

- (1) [Developing & Managing Breeding SAEs](#) Guide (PDF) discusses both basic and financial aspects of breeding projects.
- (2) The [Breeding Herd Manager](#) Guide (PDF)
- (3) The [Market Livestock Manager](#) Guide (PDF)

Item #15: Inventory Purchased for resale or non-cash transfers.

Click on the Financial tab to access AET Finances. Inventory purchased for resale will be recorded as an expense.



\$ AET Finances

Review/Edit Finances

- Project/Experience Manager (SAE)
- Review/edit your financial entries
- Beginning Values

Your Financial Entries

- SAE Cash entries (Entrepreneurship & Research)
- SAE Non-cash entries (Entrepreneurship)
- SAE paycheck (Placement)

- Non-Current items (new items & usage of Capital Items)
- Loan Manager (new loans and payments)
- Non-SAE entries (personal & educational)

Item # 15: Review of Inventory Purchased for Resale

Review the transactions in Section F: Operating Expenses

Operating Expense - Market Pig 19 -20

Date	Vendor	Memo	Amount
11/12/2019	Supplies Local Feed Store	Heat lamp and Fixture	\$12.95
11/12/2019	Supplies Local Feed Store	5 bags of shavings for bedding	\$20.00
11/12/2019	Supplies Local Feed Store	Hanging Pig Feeder	\$15.00
11/12/2019	Supplies Local Feed Store	Automatic Waterer (Pig Nipple)	\$3.95
11/12/2019	Supplies Ace Hardware	PVC Pipe, Glue	\$22.86
11/18/2019	Feed Local Feed Store	50 lbs. Pig Starter Feed	\$27.00
11/20/2019	Inventory ABC Showpigs	Purchased Crossbred Mkt. Pig	\$300.00
11/28/2019	Other Travis County Swine Fund	State Validation Fee	\$20.00



Item # 15: Non-cash transfer of market animals.

Click on the Financial tab to access AET Finances. Non-cash transfers will be recorded using the Market Manager or Breeding Herd Manager. The example below explains how to transfer a raised market pig from a female (sow) you own into a Market Pig SAE.



Livestock Managers

 Market Manager (market & young breeding animals)
  Breeding Herd Manager (breeding age animals & offspring)

(A red arrow points to the Breeding Herd Manager icon.)

BREEDING LIVESTOCK HERD MANAGER - BREEDING SWINE


[<-- Return](#)
[Review Mgmt Entries](#)
[Review Feed Entries](#)
[New Cash Expense](#)
[New Non-Cash Entry](#)
[Non-Current Item Mgmt](#)

Breeding Animal Manager

Tag / Name	Purchase Info	Current Status		Offspring Manage Offspring	Sale Info
		New Herd Entry	New Animal Entry		
Registered York Gilt Edit	Date: 8/12/2017 Cost: \$500.00	Location: Weight: lbs	Yearly Dep: \$145 Current Value: \$65	Offspring: 8 New Offspring	Sell Animal Death Loss
Total	Total Cost: \$500	Head Count: 1	Yearly Dep: \$145 Current Value: \$65		Total Sales: \$0

(A red arrow points to the 'Offspring' column header.)

BREEDING LIVESTOCK HERD MANAGER - BREEDING SWINE

Date:	Fair Market Value (each head):
11/20/2019 	Value: 300.00

	Income (Transfer inventory away):	Expense (Transfer inventory into):
Experience:	Breeding Swine	2019 Beg. - Market Pig 19 -20 ▼
Animal Tag/Name(s):	1-1-F1	1-1-F1
Type:	<input checked="" type="radio"/> Transfer/Barter	<input checked="" type="radio"/> Inventory for Resale
Head:	1 head	1 head
Average Weight (per head):	40 lbs	

Item # 15: Review of Non- Cash Transfer

Review the transactions in Section F: Agricultural Experiences (SAEs) Operating Expenses

Operating Expense - Market Pig 19 -20			
Date	Vendor	Memo	Amount
11/12/2019	Supplies Local Feed Store	Heat lamp and Fixutre	\$12.95
11/12/2019	Supplies Local Feed Store	5 bags of shavings for bedding	\$20.00
11/12/2019	Supplies Local Feed Store	Hanging Pig Feeder	\$15.00
11/12/2019	Supplies Local Feed Store	Automatic Waterer (Pig Nipple)	\$3.95
11/12/2019	Supplies Ace Hardware	PVC Pipe, Glue	\$22.86
11/18/2019	Feed Local Feed Store	50 lbs. Pig Starter Feed	\$27.00
11/20/2019	Inventory ABC Showpigs	Purchased Crossbred Mkt. Pig	\$300.00
11/20/2019	N/C Inv Xfer: 2019 Beg.- Market Pig 19 -20 -> 2020 Beg.- B	1 head 40 lbs	\$300.00



16

Item # 16: Market Adjustments

Market adjustments for animals must be relevant. Market adjustments are entered in the record book through the Project Manager by clicking on the graph icon.

Project/Experience Manager (SAE)

[Print All SAE Agreements](#)
[Add New](#)
[Return to AET](#)
 [View SAE Assessments](#)
0 Unread Assessments

Settings / Planning (#1)			Records (#2)			Reflection (#3)			
Settings <small>(Active, Setup, Location)</small>	Start Yr - Name / Type	Planning <small>(SAE Plan, Budget)</small>	Financial Entries	Journal Entries	Files / Photos	Current Value?	Year-end Tools? <small>(Annual Review, Ending Inv., Usage, SCK, Report)</small>		
	2017 Beg.- Texas Feed Stop PL - Sales	11 12 14 15 17 18			4	\$4,016.88	10	16	13
	2015 Beg.- 2016 YMBL Swine EN - Swine		13	9	0	\$0.00			
	Dog Therapy Program PL - Community Development		0	98	8	167.0 hrs			

10 Do your end of year review

16 Add value to the SAE at the end of the year if applicable

Apply depreciation/usage to non-current if applicable

13 Apply skills for awards if applicable

Print your Single Entry SAE Report

The graph icon allows you to select the type of asset to be added, quantity, description and value of your project.

**Experience - Yearly Inventory Valuation
2019 Beg.- Market Pig 19-20**

There are two ways to estimate the financial value of your entrepreneurship experience:

- By default, the AET calculates your current inventory by looking at your expenses and income.
- Alternatively, you may choose to specify the value of your inventory by declaring individual assets below. This value should be based on market data.
- After an enterprise is marked "inactive", the closing inventory is automatically \$0.

[Return to Project Manager](#)


Date	Suggested Value	Declared Inventory	Assets (this project)			
December 31, 2019	\$1,021.36	\$1,021.36	+ Add New Asset			
			Type	Quantity	Description	Value
December 31, 2020			<div style="border: 1px solid gray; padding: 2px;"> × Type: Merchandise, Crops, and Animals Purchased for Resale Quantity: Harvested and Growing Crops/Plants Description: Feed, Seed, Fertilizer, Chemicals, Supplies, Prepaid Expenses, other Current Assets Value: Merchandise, Crops, and Animals Purchased for Resale Add Item: Raised Market Animals </div>			

Experience - Yearly Inventory Valuation 2019 Beg.- Market Pig 19 -20

There are two ways to estimate the financial value of your entrepreneurship experience:

- By default, the AET calculates your current inventory by looking at your expenses and income.
- Alternatively, you may choose to specify the value of your inventory by declaring individual assets below. This value should be based on market data.
- After an enterprise is marked "inactive", the closing inventory is automatically \$0.

[Return to Project Manager](#)

Date	Suggested Value	Declared Inventory	Assets (this project)										
December 31, 2019	\$1,021.36	\$1,021.36 	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">+ Add New Asset</div> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #eee;"> <th style="width: 40%;">Type</th> <th style="width: 15%;">Quantity</th> <th style="width: 30%;">Description</th> <th style="width: 15%;">Value</th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td>Merchandise, Crops, and Animals Purchased for Resale</td> <td style="text-align: center;">1 head</td> <td>Crossbred Market Pig</td> <td style="text-align: right;">\$1,021.36</td> <td style="text-align: right;">Delete Edit</td> </tr> </tbody> </table>	Type	Quantity	Description	Value		Merchandise, Crops, and Animals Purchased for Resale	1 head	Crossbred Market Pig	\$1,021.36	Delete Edit
Type	Quantity	Description	Value										
Merchandise, Crops, and Animals Purchased for Resale	1 head	Crossbred Market Pig	\$1,021.36	Delete Edit									
December 31, 2020			<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">+ Add New Asset</div> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #eee;"> <th style="width: 40%;">Type</th> <th style="width: 15%;">Quantity</th> <th style="width: 30%;">Description</th> <th style="width: 15%;">Value</th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td colspan="5">No inventory assets are declared. AET uses the suggested value shown.</td> </tr> </tbody> </table>	Type	Quantity	Description	Value		No inventory assets are declared. AET uses the suggested value shown.				
Type	Quantity	Description	Value										
No inventory assets are declared. AET uses the suggested value shown.													

Item # 17: Placement SAEs (Paid)

Paid Placement SAEs require documentation of paychecks, hours worked and journal entries on a daily, weekly, or monthly basis. To **document paid wages, expenses and hours** click on the Finance tab and select SAE Paycheck (Placement) under Your Financial Entries.



\$ AET Finances

Review/Edit Finances

- Project/Experience Manager (SAE)
- Review/edit your financial entries
- Beginning Values

Your Financial Entries

- SAE Cash entries (Entrepreneurship & Research)
- SAE Non-cash entries (Entrepreneurship)
- SAE paycheck (Placement)

- Non-Current items (new items & usage of Capital Items)
- Loan Manager (new loans and payments)
- Non-SAE entries (personal & educational)

Paid Placement Entry


New Paycheck				
Date	Total Gross Income	Taxes / Withholdings	Expenses	Paycheck Hours
2/21/2020	\$400.00			40.0

Split	Paid Placement Experience	Percent	Gross Income	Memo
1	<input checked="" type="checkbox"/> 2017 Beg. - Lots of Laughs Cattle Ranch 17 - 20	100.000 %	\$400	General Farm La

To document **paid Placement SAE activities**, click on the **Journal tab** and click Time in your AET Projects/Experiences (SAEs)





Profile

 Journal

Finances

Reports

Add/Edit Journal Entry

Date:	<input type="text" value="2/14/2020"/> 
Project:	2017 Beg.- Lots of Laughs Cattle Ranch 17 - 2 ▼
Skill Areas:	<input type="button" value="+ Add/Explore Skill Areas"/> <input type="text" value="AS.02.01 Demonstrate management techniques that ensure animal welfare."/>
Time:	Hours <input type="text" value="40"/> + Minutes <input type="text"/>
Description of Activity:	<input type="text" value="Responsible for daily checking and feeding of cattle. Specific activities for the week: tagging and giving injections of multi min to newborn calves."/> Check Spelling
Pictures:  (optional)	<input type="text"/> <input type="button" value="Select"/>
Supervision:	If your Ag Science Teacher visited/supervised your project for this journal entry, please choose the Teacher. The "description" above should include your teacher's assessment, comments, and recommendations for your project. <input type="text" value="(None/Unsupervised)"/> ▼
Photos:	

Item # 17: Placement SAE documentation of wages, hours and activities.

To review documentation of placement wages, hours and activities refer to Section F: Journal of Experience Related Activities and Agricultural Experiences (SAE) Other Income.

Journal - Experience-related Activity - Lots of Laughs Cattle Ranch 17 - 20

Date	Activity / Description	Hours
2/21/2020	AS.02.01 Responsible for daily checking and feeding of cattle. Two specific activities for the week include: checking and putting out minerals to enhance reproductive efficiency and putting out round bales of hay.	35.00
2/14/2020	AS.05.01 Responsible for daily checking and feeding of cattle. Specific activities for the week: building 150 feet of a barbed wire cross fence with 6 strands of wire and checking heat in fall calving cows.	40.00
	Total Entries: 2	75.00

Operating Income - Lots of Laughs Cattle Ranch 17 - 20

Date	Vendor	Memo	Amount
2/14/2020	Pd Wk Inc Paid Work	General Farm Labor 40.00 pd hrs	\$400.00
2/21/2020	Pd Wk Inc Paid Work	General Farm Labor 35.00 pd hrs	\$350.00

Item # 17: Placement Entry (Unpaid)

Unpaid Placement SAEs require documentation of activities and hours worked. To record activities and hours worked select the Journal tab and click on the Time in your AET Projects/Experiences (SAEs)



Add/Edit Journal Entry

Date:	2/14/2020 <input type="text"/>
Project:	2017 Beg.- Lots of Laughs Cattle Ranch 17 - 2 ▼
Skill Areas:	<input type="button" value="+ Add/Explore Skill Areas"/> AS.02.01 Demonstrate management techniques that ensure animal welfare.
Time:	Hours <input type="text" value="40"/> + Minutes <input type="text"/>
Description of Activity:	Responsible for daily checking and feeding of cattle. Specific activities for the week: tagging and giving injections of multi min to newborn calves. Check Spelling
Pictures: (optional)	<input type="text"/> <input type="button" value="Select"/>
Supervision:	If your Ag Science Teacher visited/supervised your project for this journal entry, please choose the Teacher. The "description" above should include your teacher's assessment, comments, and recommendations for your project. <input type="text" value="(None/Unsupervised)"/> ▼
Photos:	

Item # 17: Review of Unpaid Placement

Documented unpaid hours can be reviewed in Section F: Agricultural Experiences (SAEs) Journal of Experience-related Activity

Journal - Experience-related Activity - Lots of Laughs Cattle Ranch 17 - 20		
Date	Activity / Description	Hours
2/21/2020	AS.02.01 Responsible for daily checking and feeding of cattle. Two specific activities for the week include: checking and putting out minerals to enhance reproductive efficiency and putting out round bales of hay.	35.00
2/14/2020	AS.05.01 Responsible for daily checking and feeding of cattle. Specific activities for the week: building 150 feet of a barbed wire cross fence with 6 strands of wire and checking heat in fall calving cows.	40.00
Total Entries: 2		75.00



Item # 18: Research SAEs

Research SAEs must be journaled daily, weekly or monthly. In addition, expenses and income associated with research needs appropriate documentation in the AET Finance section. To record activities, click on the Journal tab to access the AET Journal. Document activities by using Time in your AET Projects/Experiences (SAEs).











 **AET Journal**

Edit/Review Entries

-  Project/Experience Manager (SAE)
-  Review your Journal entries

Your Time Entries

-  Time in classroom activities
-  Time in FFA office
-  Time in your AET Projects / Experiences (SAEs) →
-  Time in FFA committees
-  Time in your community service activities
-  Time in competition activities
-  Other Activities (Parliamentary law, ag-related speeches and non-ag time)
-  Time in other FFA activities, such as stock shows, conventions, and meetings

Item # 18: Research SAEs

To review documentation of journaled activities and applicable income/expenses refer to Section F: Agricultural Experiences (SAEs).

Journal - Experience-related Activity - Minerals: Effect on Bovine Twinning Rates		
Date	Activity / Description	Hours
11/26/2019	AS.03.03 Began daily monitoring of 3rd bag of mineral #2 which was placed in the mineral feeder of pasture two selected for my study. Monitoring took 5 minutes and the monitoring for the 3rd bag lasted 20 days. This was the final bag for mineral #2.	1.67
11/20/2019	AS.03.03 Began daily monitoring of bag #3 of mineral #3 which was placed in the mineral feeder of pasture three selected for my study. Monitoring took 5 minutes and the monitoring for the 3rd bag lasted 20 days. This was the final bag for my study of mineral #3.	1.67
11/16/2019	AS.03.03 Began daily monitoring of 3rd bag of mineral #1 which was placed in the mineral feeder of pasture one selected for my study. Monitoring took 5 minutes and the monitoring for the third and final bag lasted 25 days. This concluded the study for mineral #1.	2.08
11/4/2019	AS.03.03 Began daily monitoring of 1st bag of mineral #3 which was placed in the mineral feeder of pasture three selected for my study. Monitoring took 5 minutes and the monitoring for the 1st bag lasted 28 days.	3.00

Operating Expense - Minerals: Effect on Bovine Twinning Rates			
Date	Vendor	Memo	Amount
9/15/2019	Other Walmart	Log book for study	\$1.00
10/1/2019	Feed Local Feed Store	3 bags (150 lbs) Concept Aid Mineral	\$105.00
10/1/2019	Feed Local Feed Store	3 bags (150 lbs) LNC Repro Minerals	\$90.00
10/1/2019	Feed Local Feed Store	3 bags (150 lbs) Mooman's Bovine Repo Mineral	\$96.00

Operating Income - Minerals: Effect on Bovine Twinning Rates			
Date	Vendor	Memo	Amount
2/10/2020	Awards/Schol. San Antonio Stock Show	Animal Systems Scholarship Winner	\$10,000.00



To review SAE Research Scenarios go to

STUDENT HELP

BEST MANAGEMENT PRACTICES

https://www.theaet.com/SAE_Research

The [Managing Research Projects](#) Guide (PDF) defines the important steps for this type of SAE, which can include a (1) research projects, (2) an invention of a new product/process or (3) a summary of existing data.

The following [SAE Scenario guide\(s\)](#) define the steps for managing Research SAEs:

(1) [Quail Habitat Research](#) Guide (PDF)

Example of single SAE report of student tracking their research SAE (the goal of your project):

(1) [Agriscience Fair Plant Research Project](#) (PDF) - MI - Saline (Sydney Masters)

SAE Scenarios

Best Management Practices in AET

AET STUDENT HELP

<https://www.theaet.com/BMP>

SINGLE ENTRY SAE REPORT SAMPLE



TX - [REDACTED]

[REDACTED]

Generated:
3/26/2020 15:32

2016 YMBL Swine

SAE Information - 2016 YMBL Swine

Name:	2016 YMBL Swine
SAE Type:	Entrepreneurship/Ownership
AFNR Pathway:	Animal Systems
SAE Subcategory:	Swine
Date Range:	11/2/2015 - 3/15/2016

Scope - 2016 YMBL Swine

Year	Quantity	Unit	Description
2015	1	head / Market Swine	I bought this swine to show at YMBL.
2016	1	head / Market Swine	I made the sale. I learned how to train him to walk with his head held up to profile better and it helped me to get his best profile shown. The judge even commented on how well he stepped out and profiled. I believe teaching him to walk head up made a difference in the show ring.

SAE Plan - 2016 YMBL Swine

10	<p>Description</p> <p>This is my YMBL market swine. This SAE will begin in late fall when I pick it up and end at the YMBL show in March.</p> <p>My goals are:</p> <ol style="list-style-type: none"> 1) to be responsible, patient, and loving through my project this year. 2) to learn to administer feed additives and growth promotants. 3) I want to learn to raise productive livestock and make a financial game. <p>My ag teacher and parents are helping me with daily monitoring, occasionally feeding and exercising if I am out of town and allowing me to keep my swine at our home barn.</p>
----	--

11	<p>Time Investment</p> <p>I work with my pig for 30 minutes or more on average. I practice walking and keeping his head held up to showcase him at the show. I clean my stalls out once a week which takes about an hour. Getting closer to the show I work with my pig more and more to ensure that he is ready and looks his very best. Key dates are my tag-in day, show check-in, and show day. My career plan to become an ag teacher and raising animals will help me to have the hands-on skills to pass on to my students.</p>
----	---

12	<p>Financial Investment</p> <p>The funds I need to invest in my project are from previous market show animals. Main cash expense categories are the cost of the pig, feed, shavings, and supplements. Non-cash expenses are from trading my labor to obtain pen rent instead of having to directly pay with my cash. Non-cash expenses are supported by gifts such as poultry feeders/waterers to support my SAE from my parents. In terms of the total cost, my project will require approximately \$ 600 to operate.</p>
----	---

13	<p>Learning Objectives (SAE Skills)</p>
----	--

Skill Area	Planned Activities	Results or Outcome
AS.02.01 Demonstrate management techniques that ensure animal welfare.	I will make my animal shelter dog proof to protect my market swine.	I did not have any issues with dogs entering my pen. I had stock panel securing the outside perimeter and it kept my swine safe.

13

AS.02.02 Analyze procedures to ensure that animal products are safe for consumption (e.g., use in food system, etc.).	I will feed only supplements and feed that is labeled for a market swine.	I read the label and consulted with my feed representative and ag teacher before feeding anything to my market swine. I kept this market animal off all medicated feed 45 days prior to the show.
AS.05.02 Comply with government regulations and safety standards for facilities used in animal production.	I do not live within the city limits with any ordinances for swine but I will not allow any run-off of feces or urine to occur. I will keep my pen clean.	Although, it was a very rainy season I kept the pen clean and dry. I changed out the stall shavings weekly and discarded it in a burn pile to make compost

Journal - Experience-related Activity - 2016 YMBL Swine			
Date		Activity / Description	Hours
2/19/2016	AS.05.01	I worked with my pig to train him to walk with his head up	3.00
1/15/2016	AS.02.01	I worked in the barn cleaning the stall and changing shavings	3.00
1/9/2016	AS.02.01	I weighed my swine	0.50
Total Entries: 3			6.50

Journalized Skills	# Entries	# Evals	Avg Eval
AS.02.01 Demonstrate management techniques that ensure animal welfare.	2	0	
AS.05.01 Design animal housing, equipment and handling facilities for the major systems of animal production.	1	0	
Total (Evaluation: 1=Limited, 2=Basic; 3=Proficient; 4=Exemplary)	3	0	

14

Operating Expense - 2016 YMBL Swine				
Date	Vendor	Memo	Amount	
11/2/2015	Feed Texas Feed Stop	100 lbs, grower	\$48.00	
11/12/2015	Vet Med Texas Feed Stop	1 dose, dewormer	\$10.00	
12/12/2015	Feed Texas Feed Stop	100lbs, finisher	\$48.00	
12/12/2015	Vet Med Texas Feed Stop	1 dose, dewormer	\$10.00	
1/12/2016	Feed Texas Feed Stop	50 lbs, finisher	\$24.00	
1/12/2016	Vet Med Texas Feed Stop	1 dose, dewormer	\$10.00	
1/12/2016	Vet Med Texas Feed Stop	1 dose, dewormer	\$10.00	
2/12/2016	Feed Texas Feed Stop	1 tub, Supplement	\$68.00	
2/12/2016	Feed Texas Feed Stop	100 lbs, finisher	\$48.00	
2/28/2016	Feed Texas Feed Stop	100 lbs, finisher	\$48.00	
3/15/2016	N/C Rent Labor Exch: 2015 Beg.- 2016 YMBL Swine	Labor for pen rent	\$50.00	

14

Operating Income - 2016 YMBL Swine				
Date	Vendor	Memo	Amount	
3/15/2016	N/C Labor Labor Exch: 2015 Beg.- 2016 YMBL Swine	I kept the barn clean and the grass mowed	\$50.00	
3/15/2016	Stk Show Sale YMBL Auction	1 head, 280 lbs	\$1,800.00	

16

Profit/Loss Report - 2016 YMBL Swine				
Type	2015	2016	2017	Total
1. Revenues from Operations				
Beginning Current Inventory	\$0	\$116	\$0	
Market Inventory Adjustments	\$0	\$0	\$0	
Ending Current Inventory	\$116	\$0	\$0	
Change in Current Inventory	\$116	(\$116)	\$0	\$0
Stock Show Sales		\$1,800		\$1,800
Gross Cash Revenues		\$1,800		\$1,800
Value of Labor Exchange		\$50		\$50
Gross Non-Cash Revenues		\$50		\$50
Gross Revenues	\$116	\$1,734	\$0	\$1,850
2. Expenses from Operations				
Feed	\$96	\$188		\$284
Veterinary Medicine	\$20	\$20		\$40
Contract/Custom				
Total Cash Expense	\$116	\$208		\$324
Non-Cash Rent		\$50		\$50
Non-Cash Contract/Custom				
Total Non-Cash Expense		\$50		\$50
Total Operating Expense	\$116	\$258		\$374
3. Net Income from Operations				
	\$0	\$1,476	\$0	\$1,476
Journalized time (hours)		6.5		6.5
Net Current/Operating Income per Hour		\$227		