



Tennessee FFA State Star in Agriscience

State Star in Agriscience

The Tennessee Star in Agriscience is awarded to the FFA member that demonstrates the top agriscience-based supervised agricultural experience in the state, including students who are actively engaged in doing their own research individually, as well as those students who may be cooperating on research projects with others. The member must demonstrate outstanding achievement, active FFA participation and an exemplary scholastic record.

Eligibility

- Any FFA member receiving the State FFA Degree in a given year with an appropriate supervised agricultural experience program is eligible to apply for the Tennessee FFA Star in Agriscience.
- State Stars are awarded from those members receiving their state degree annually.

Guidelines and Format

- State Stars should complete their state degree application along with the FFA Star Application through the Application Manager on FFA.org.
- Middle school records can be utilized on application if applicable.
- Please refer to the annual calendar of events for state star application due dates in each of the three regions.
- FFA chapters are allowed to submit a maximum of one star candidate per award area per year for regional judging.
- The regional Star in Agriscience will become a State Star Finalist in Agriscience.
- State Star Finalists' applications will be scored based on the current National FFA rubrics in each respective star award area. The maximum score for the application section will be 100 points.
- State Star Finalists in each award area will participate in an interview at the annual state FFA convention. The interview provides each State Star Finalist the ability to answer questions in front of a panel of judges about their supervised agricultural experience program. Before the individual interview begins, all stars will be brought into the interview room together and allowed to give a two-minute introduction of their project. Order will be random and determined prior to the interview beginning. After this portion, each Star will interview individually by the judges. The number of questions will vary per participant; however, the questions will be based on the student's individual application. The interview will be 10 to 15 minutes in length and will be worth 25 total points.
- Points Awarded
 - o Application = 100 points
 - o Interview = 25 points
 - o TOTAL = 125 points

			Star In Agriscience Appli	cation Rubric		
Name		Chapter/State	<u>. </u>			
Area	Section	Max Points	High Points	Mid Points	Mid Points Low Points	
			6-5	4-3	2-0	Pts.
SAE size, scope, responsible, growth (refer to American Degree main application and supported by SAE Agreements)	American Degree Application, Performance A-C,		SAE description, size, scope, responsibilities or hours/and orSAE description, size, scope, responsibilities or hoursdescription, size responsibilities or hours		(Aspect 1) Little to no SAE description, size, scope and responsibilities or hours and/or income. (.5-0)	
	SAE Hrs/Wages and/or Entre Details, or Growth and Diversification	6 Pts.	(Aspect 2) Shows significant growth, in diversification, responsibilities or hours and/or income and engagement over time period and opportunities represented. (4)	(Aspect2) Shows limited growth, in diversification, responsibilities or hours and/or income and engagement over time period and opportunities represented. (3-2)	(Aspect2) Shows little or no growth, in diversification, responsibilities or hours and/or income and engagement over time period and opportunities represented. (1.5-0)	
Area	Section	Max Points	High Points- 5-4	Mid Points 3	Low Points 2-0	Pts.
Expense and Assets Summary	American Degree Application	5 Points	Financial records are reasonable for the size and type of agriscience related program reported with no apparent mistakes or omissions. Financial pages provide clear explanations of how funds were earned, used and managed to impact the candidate's overall financial situation. (5-4)	Financial records do not support the size and type of agriscience related program reported and includes minor mistakes or apparent omissions. Financial pages provide limited explanations of how funds were earned, used and managed to impact the candidate's overall financial situation. (3)	Financial records lack details regarding the size and type of agriscience related program reported and includes significant mistakes or demonstrates questionable accounting practices. Financial pages provide a significant gap in of how funds were earned, used and managed to impact the candidate's overall financial situation. (2-0)	

Area	Section	Max Points	High Points 3	Mid Points 2	Low Points 1-0	Pts.
SAE explanation and relation to award area	Performance Review A, Question 1	3 Pts.	Response demonstrates a <u>clear</u> <u>understanding</u> of their SAE program. (3)	Response demonstrates a limited understanding of their SAE program. (2)	Response demonstrates <u>little or</u> nounderstanding of their SAE program. (1)	
Roles and responsibilities and/or managementdecisions made	Performance Review A, Question 2	3 Pts.	Response demonstrates a <u>clear</u> <u>description</u> of roles, responsibilities and/or management decisions made related to their SAE program. (1.5) Response demonstrates <u>significant change or</u> <u>progression (growth) of roles</u> and responsibilities and/or management decisions made over time period represented. (1.5)	Response demonstrates a <u>limited description</u> of roles, responsibilities and/or management decisions made related to their SAE program. (1) Response demonstrates <u>limited change or progression</u> (growth)of roles, responsibilities and/or management decisions made over time period represented. (1)	Response demonstrates little or no description of roles, responsibilities, and/or management decisions made related to their SAE program. (.5) Response demonstrates no change or progression (growth) of roles, responsibilities and/or management decisions made over time period represented. (.5)	
Area	Section	Max Points	High Points 3	Mid Points 2	Low Points 1-0	Pts.
Challenges	Performance Review A, Question 3	3 Pts.	Response demonstrates a <u>complete explanation</u> of the challenge and steps utilized to address the challenge. (1.5) Response demonstrated candidate's <u>complete</u> <u>involvement</u> in addressing the challenge. (1.5)	Response demonstrates a <u>limited explanation</u> of the challenge and steps utilized to address the challenge.(1) Response demonstrated candidate's <u>limited</u> <u>involvement</u> in addressing the challenge. (1)	Response demonstrates <u>little to</u> <u>no explanation</u> of the challenge and steps utilized to address the challenge. (.5) Response demonstrated <u>no</u> <u>involvement</u> in addressing the challenge. (.5)	

Area	Section	Max Points	High Points 3	Mid Points 2	Low Points 1-0	Pts.
	Performance		(Aspect 1) Responses clearly identify three accomplishments related to the award area. (1.5)	(Aspect 1) Response vaguely identify three accomplishments related to the award area. (1)	(Aspect 1) Responses do not identify three accomplishments related to the award area. (.5)	
Progress Accomplishments	Review B	3 Pts.	(Aspect 2) Accomplishments illustrate significant impact that influenced the growth and success of their SAE program.	(Aspect 2) Accomplishments limited changes that influenced the growth and success of their SAE program (1)	(Aspect 2) Accomplishments illustrate no impactthat impactthe growth and success of their SAE program. (.5)	
Impact	Performance Review C	3 Pts.	Responses <u>clearly describe</u> three experiences from their SAE program or activities that will impact the candidate's future. (3)	Responses <u>vaguely describe</u> three experiences from their SAE program or activities that will impact the candidate's future. (2)	Responses <u>do not describe</u> three experiences from their SAE program or activities that will impact the candidate's future career. (1-0)	
Area	Section	Max Points	High Points 10-7	Mid Points 6-4	Low Points 3-0	Pts.
Efficiencies or Learning Outcomes	Efficiency Factors or Learning Outcomes	10 Pts.	5 responses reflective of SAE, each clearly demonstrates (measurable) improvement of efficiencies over time period reported, or clearly identifies how poor efficiencies led to decision improve overall SAE enterprises or activities. (10-7)	<u>1-2 responses</u> , or each listed, partially demonstrates improvements of efficiencies over time period reported, or partially identifies how poor efficiencies led to decision improving overall SAE enterprises or activities. (6-4)	<u>1-0 responses</u> and does not demonstrate or relate improvements of efficiencies to the SAE over time period reported, or does not identify how poor efficiencies lead to decision improving overall SAE enterprises or activities. (3-0)	
Area	Section	Max Points	High Points 26-19	Mid Points 18-8	Low Points 7-0	Pts.
Skill Development and Contribution to Success	Skill Development and Contribution to Success	26 Pts. 2.5 points per skill	Response demonstrates 10-7 skills that are appropriate for the size, scope and responsibilities of the enterprise. Response demonstrates application of skill attainment with significant impact on the overall success of the program.	Response demonstrates 6-4 skills appropriate for the size, scope and responsibilities of the enterprise. Response demonstrates application of skill attainment with limited impact on the overall success of the program.	Response demonstrates 3-0 skills or identifies inappropriate skills for the size, scope and responsibilities of the enterprise. Response demonstrates application of skill attainment with little impact on the overall success of the program.	

Area	Section	Max Points	High Points 25-16	Mid Points 15-10	Low Points 9-0	Pts.
Abstract	One per project	Dne per project 21 Pts.	Candidate has provided an abstract for each of the research projects reported over the time period presented.	Candidate has provided an abstract for some of the research projects reported over the time period presented.	Candidate has provided a few abstract for each of the research projects reported over the time period presented.	
	Reported		Abstract <u>clearly</u> describethe purpose of each research project.	Abstracts <u>partially</u> describe the purpose of each research project.	Abstracts <u>vaguely</u> describe the purpose of each research project.	
Area	Section	Max Points	High Points 3	Mid Points 2	Low Points 1-0	Pts.
Résumé	Résumé	3 Pts.	Resume provides <u>relevant</u> <u>information</u> to support the growth and overall achievement of the candidate (3)	Resume provides somewhat relevant information to support the growth and overall achievement of the candidate. (2)	Resume <u>provides irrelevant</u> <u>information</u> to support the growth and overall achievement of the candidate. (1)	
Area	Section	Max Points	High Points 3	Mid Points 2	Low Points 1-0	Pts.
Personal History - not more than three pages in length	Personal History	3 Pts.	Pages <u>support</u> the knowledge and skills competencies necessary for success in the agriculture industry. Personal history gives in depth additional information and insight into the candidate's program. (3)	Pages have <u>limited support</u> for knowledge, skills and competencies necessary for success in the agriculture industry. Personal history gives some additional information into the candidate's program. (2)	Pages <u>have very little, or no</u> <u>support</u> for the application and/or does not give additional information. Pages not included, equals a score of zero. (1-0)	
Area	Section	Max Points	High Points 6-5	Mid Points 4-3	Low Points 2-0	Pts.
Photographs and captions	Star Application	6 Pts.	Candidate submitted six high quality photos with <u>clearly</u> descriptive captions that demonstrate the overall growth and success of the SAE(6-5)	Candidate submitted six quality photos with <u>slightly</u> <u>vauge captions</u> that demonstrate the overall growth and success of the SAE (4-3)	Candidate submitted six <u>poor</u> <u>quality</u> photos with <u>non</u> <u>descriptive captions</u> that demonstrate the overall growth and success of the SAE (2-0)	

Area	Section	Max Points	High Points 3	Mid Points 2	Low Points 1-0	Pts.
Attachments: Recommendation Letters (three total) [Ag advisor required]; business affiliate and/or employer	Attachments	3 Pts.	Statements emphasizes the student's accomplishments that have been made in their Star area. Names, titles and signatures of the persons making the statements are present. (3)	Statements <u>supports some</u> <u>accomplishments</u> and information provided in the star application. Names, titles and signatures of the persons making the statements are present. (2)	and/orsidnatilites of persons	
Area	Section	Max Points	High Points 2	Mid Points 1	Low Points 0	Pts.
Spelling and Grammar		2 Pts	Candidate makes <u>no errors</u> in grammar or spelling that distracts the reader from the content. (2)	Candidate made <u>limited</u> errors in grammar or spelling that distracts the reader from the content. (1)	Candidate made <u>excessive errors</u> in grammar or spelling that distracts the reader from the content. (0)	
Total Points	Total Points			Total Points (Max 100)=		

Judges Signature

			Tennessee Star Award Fl	NALIST INTERVIEW Scoring Rubric		
Star Area:				Applicant Name:	Chapter/State:	
Area	Application Section	Points Possible	High Points 5 - 4	Mid Points 3 - 2	Low Points 1 - 0	Points Earned
Interview Content	Overall Interview Content	5	Confident and professional, suitable for a formal business setting. Provides a concise, clear and detailed description of their SAE project related to the award area, what they personally did to start the project and project's current status. Answers clearly demonstrate personal ownership/responsibility for project.	Less confident and somewhat casual for a formal business setting. Provides a general view of the SAE project and/or includes information not related to the project, does not present a detailed picture of how they personally started the project and/or is unclear about the project's current status. Answers do not clearly demonstrate personal ownership/responsibility for project.	Nervous or unsuitable for conducting business in a formal setting. Provides a vague or disorganized overview of SAE project and/or includes a information with little to no relevance to described project, what they personally did to start the project and/or provides little or no detail on current projectstatus. Answers leave in doubt the implied level of personal ownership/responsibility for project.	
Area	Application Sections	Points Possible	High Points 10 - 7	Mid Points 6 - 4	Low Points 3 - 0	Point: Earne
	Performance Review A, B & C					
Personal Growth & Skill Development	*Learning Outcomes & Efficiency Factors		Provides clear and detailed answers about their personal project roles, responsibilities, management decisions and challenges encountered	Provides somewhat clear answers with little detail to questions about their personal project roles, responsibilities, management decisions and challenges encountered	Provides vague answers with little or no detail to questions about their personal project roles, responsibilities, management decisions and challenges encountered	
	*Skills, Competencies, and Knowledge	10	Answers clearly demonstrate major growth in personal responsibility, skills and abilities	Answers demonstrate minor growth in personal responsibility, skills and abilities	Answers demonstrate very little or no growth in personal responsibility, skills and	
	SAE Placement &/or SAE Entrepreneurship Photo Pages 1-6 &		through project participation Answers clearly demonstrate ability to apply learning and experiences to future career and life opportunities.	through project participation Answers demonstrate some ability to apply learning and experiences to future career and life opportunities.	abilities through project participation Answers demonstrate very little ability to apply learning and experiences to future career and life opportunities.	
	Supplemental Information					

Area	Application Section	Points Possible	High Points 10 - 7	Mid Points 6 - 4	Low Points 3 - 0	Points Earned			
Hours/Financial Records	SAE Placement &/or Entrepreneurship Income & Expense (Entrepreneurship only) Current Inventory (Entrepreneurship only) Non-Current Inventory (Entrepreneurship only)	10	Answers to questions about the hours and/or financial records included in the application clearly demonstrate a complete understanding of the project finances and personal financial management. Answers about income & expenses are well explained and align with industry standards. Provides clear and detailed answers to questions about year to year changes or, lack there of, in SAE size and scope.	Answers to questions about the hours and/or financial records included in the application demonstrate a partial understanding of the project finances, real world costs and personal financial management. Answers about income & expenses are vaguely explained and/or less realistic based on industry standards. Provides somewhat clear and less detailed answers to questions about year to year changes or, lack there of, in SAE size and scope.	Answers to questions about the hours and/or financial records included in the application demonstrate little understanding of the project finances, real world costs and personal financial management. Answers about income & expenses are poorly explained and/or are unrealistic based on industry standards. Provides vague answers lacking detail to questions about year to year changes or, lack there of, in SAE size and scope.				
	Total Points Awarded								
	Total Possible Points =	25		Dute	Rank				
			Judge Signature	Date					

 ${}^* {\sf Emphasis should be placed on developing questions for applicant from these application sections.}$

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