



PREQUALIFYING SCORESHEET: DIVISIONS 1 & 2

Student Researcher(s):

State:

Pathway:

Division:

Area		Points Possible	Points Earned
Importance	The importance includes a one-paragraph answer for each question that clearly answers Why is the topic important to the agriculture industry? What problem does the investigation solve for agriculture?	10	
Other's Work	Clearly details what information currently exists concerning the research project. Reference where the information was found (website, book, article, etc.) is listed, then a paragraph written by the student researcher(s) clearly describing the reference and information is provided for each publication used.	15	
Materials and Methods	Clearly written to enable others to replicate the study and results. The section is written in first person and encompasses all materials required. If used, the statistical procedures are included. A narration of the steps taken to complete the experiment is included.	10	
Hypothesis/ Anticipated Results	Student researcher(s) clearly state the hypothesis and/or anticipated results.	5	
Results	The written results of the project are summarized. Trends and relationships are clearly addressed. No conclusions are made in this section. Data that can stand alone in the form of tables and/or figures are included.	20	
Discussion	The discussion includes clear, detailed answers for each question: What do the results of the study mean? How are they related to what others found in the "Other's Work" section?	10	
Conclusions	The conclusion clearly states what should be done and/or changed as a result of the research. Clearly states what the next steps are to continue the research.	5	
Summary	The summary is two to three paragraphs describing the study conducted. Describes why the student researcher(s) chose to conduct the study, why the study is important to the agriculture industry, how the study was conducted, what was found by conducting the study and how the results apply within the agriculture industry.	5	
Acknowledgments	A detailed list or paragraph is included acknowledging anyone who assisted with any aspect of the project and how they helped.	3	
Skills, Competencies and Knowledge	All five competencies from the primary pathway demonstrate skills that are appropriate for the scope of the research project. The project demonstrates the application of skill attainment with a significant measurable impact on the overall project. NOTE If the selected indicator does not apply to the project detailed in the application, the Skills, Competencies and Knowledge section on the rubric will receive zero (0) points.	15	
Spelling/Grammar	APA or MLA citation style writing is used throughout the written report. Student researcher(s) use complete sentences; no spelling or grammar errors present.	2	
TOTAL SCORE (100 points possible)			
This constitutes 25% of the overall score to determine final ranking.			

*In the event of a tie, qualification for the agriscience fair will be based on the scores received in the following sections in order: discussion, conclusions, results, importance, summary.