

## Agriscience Fair Prequalifying Rubric

Area	Total Points Possible	High Points 5-4	Medium Points 3-2	Low Points 1-0	Points Earned
<b>Title Page</b>	5 Points	Title precisely describes the work with no more than 3 lines and 15 words maximum. All numbers, chemical elements and compounds should be spelled out. Page should include student name, grade, school and school address. No spelling or grammar errors are present.	Title vaguely describes the work with no more than 3 lines and 15 words maximum. All numbers, chemical elements and compounds should be spelled out. Page should include student name, grade, school and school address. Minor spelling or grammar errors are present.	Title poorly describes the work and includes more than 3 lines and 15 words maximum. All numbers, chemical elements and compounds are not spelled out. Page should include student name, grade, school and school address. Excessive spelling or grammar errors are present.	
<b>Area</b>	<b>Total Points Possible</b>	<b>High Points 5-4</b>	<b>Medium Points 3-2</b>	<b>Low Points 1-0</b>	<b>Points Earned</b>
<b>Abstract</b>	10 Points Weighted Area	Abstract is brief and concisely describes the purpose, methods, results and conclusion. Abstract does not include title or cited references. Abstract is no longer than one page. Arrangement makes the purpose, procedure and conclusion clear. No spelling or grammar errors are present.	Abstract describes the purpose, methods, results and conclusion. Abstract does not include title or cited references. Abstract is longer than one page. Arrangement makes the purpose, procedure and conclusion vague. Minor spelling or grammar errors are present.	Abstract is poorly describes the purpose, methods, results and conclusion. Abstract includes title or cited references. Abstract is longer than one page. Arrangement makes the purpose, procedure and conclusion are not clear. Excessive spelling or grammar errors are present.	$\frac{\quad}{2} \times$ = $\frac{\quad}{\quad}$
<b>Area</b>	<b>Total Points Possible</b>	<b>High Points 5-4</b>	<b>Medium Points 3-2</b>	<b>Low Points 1-0</b>	<b>Points Earned</b>
<b>Introduction</b>	10 Points Weighted Area	Introduction answers the question "Why was the work done?" and clearly states the problem that justifies the research being conducted, purpose of research, findings of earlier work, general approach and objectives. Hypothesis is clearly stated. No spelling or grammar errors are present.	Introduction answers the question "Why was the work done?" and vaguely states the problem that justifies the research being conducted, purpose of research, findings of earlier work, general approach and objectives. Hypothesis is unclearly stated. Minor spelling or grammar errors are present.	Introduction does not answers the question "Why was the work done?" and does not states the problem that justifies the research being conducted, purpose of research, findings of earlier work, general approach and objectives. Hypothesis is not stated. Excessive spelling or grammar errors are present.	$\frac{\quad}{2} \times$ = $\frac{\quad}{\quad}$

Area	Total Points Possible	High Points 5-4	Medium Points 3-2	Low Points 1-0	Points Earned
<b>Materials and Methods</b>	20 Points Weighted Area	Clearly wrote to enable others to reproduce the results duplicating the study. Section is written in third person and encompasses all materials required for the research. If used, the statistical procedure is included. No spelling or grammar errors are present.	Not written clearly to enable others to reproduce the results duplicating the study. Section may or may not be written in third person and encompasses all materials required for the research. the statistical procedure are included but are unclear. Minor spelling or grammar errors are present.	Written poorly so that others cannot reproduce the results duplicating the study. Section is not written in third person and does not encompass all materials required for the research. The statistical procedure are not included. Excessive spelling or grammar errors are present.	X4 = -
Area	Total Points Possible	High Points 5-4	Medium Points 3-2	Low Points 1-0	Points Earned
<b>Results</b>	20 Points Weighted Area	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. Tables/figures should have headings, labels and proper use of measurement. Captions are included for each table/figure and are at least 2 font sizes smaller than font in table/figure and are single spaced. No spelling or grammar errors are present.	Results of the project are incompletely summarized. Trends and relationships are vague. No conclusions are made in this section. Data that can stand alone in the form of tables and/or figures are sometimes included. Tables/figures should have headings, labels and proper use of measurement. Captions are included for each table/figure and are at least 2 font sizes smaller than font in table/figure and are single spaced. Minor spelling or grammar errors are present.	Results of the project are poorly summarized. Trends and relationships are not addressed. Data that is not appropriately included as tables and figures and lacks heading, labels and proper use of measurement. Captions are not included for each table/figure. Excessive spelling or grammar errors are present.	X4 = -

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Discussion/ Conclusion	25 Points Weighted Area	Conclusions are clearly drawn directly from the results of the study and relate directly to the hypothesis. Brief recap of the results is included and shown how they were foundation of the study. Sound reasoning is shown that conclusions are based on results and literature. Discussion refers to facts and figures in the results section. No spelling or grammar errors are present.	Conclusions are unclear drawn directly from the results of the study and partially relate directly to the hypothesis. Brief recap of the results is included and shown how they were foundation of the study. Unsound reasoning is shown that conclusions are based on results and literature. Discussion refers to facts and figures in the results section. Minor spelling or grammar errors are present.	Conclusions are not drawn directly from the results of the study and do not relate directly to the hypothesis. No recap of the results is included or poorly shows how they were foundation for the study. Conclusions are not based on results or literature. Discussion poorly refers to the facts and figures in the results section. Excessive spelling or grammar errors are present.	$\frac{\quad}{5} \times$
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References/ Literature Cited	5 Points	References listed are significant, published and relevant sources. APA citation style is used. No spelling or grammar errors are present.	References listed are somewhat significant, published and relevant sources. APA citation style is used. Minor spelling or grammar errors are present.	References listed are not significant, published and relevant sources. APA citation style is not used. Excessive spelling or grammar errors are present.	
Area	Total Points Possible	High Points 5-4	Medium Points 3-2	Low Points 1-0	Points Earned
Acknowledgements	5 Points	Detailed list or paragraph is included acknowledging anyone who assisted with any aspect of the project and how they helped. No spelling or grammar errors are present.	A list or paragraph is included acknowledging anyone who assisted with any aspect of the project. Minor spelling or grammar errors are present.	A list or paragraph is not included acknowledging anyone who assisted with any aspect of the project and how they helped. Excessive spelling or grammar errors are present.	
<b>Total Points = 100</b>					