

National ASF Written Report 2025 - Divisions 3-6

	High Points	Medium Points	Low Points
<p>Abstract The abstract describes the purpose, methods, results and conclusions. Score: _____</p>	3	2 to 1	1 to 0
	<ul style="list-style-type: none"> • Abstract is brief and concise. • Does not include cited references. • No longer than one page. • Purpose, procedure, results and conclusions are clear. 	<ul style="list-style-type: none"> • Abstract is vaguely written. • Does not include cited references. • Longer than one page. • Purpose, procedure, results and conclusions are vague. 	<ul style="list-style-type: none"> • Abstract is poorly written. • Cited references are included. • Longer than one page. • Purpose, procedure, results and conclusions are unclear.
<p>Introduction Introduction answers the question "Why was the work done?" Score: _____</p>	10 to 7	6 to 4	3 to 0
	<ul style="list-style-type: none"> • <u>Clearly</u> states the problem that justifies conducting the research, • the purpose of the research, • its impact on agriculture, • the findings of earlier work, and • the general approach and objectives. 	<ul style="list-style-type: none"> • <u>Vaguely</u> states the problem that justifies conducting the research, • the purpose of the research, • its impact on agriculture, • the findings of earlier work, and • the general approach and objectives. 	<ul style="list-style-type: none"> • <u>Does not</u> state the problem that justifies conducting the research, • the purpose of the research, • its impact on agriculture, • the findings of earlier work, and • the general approach and objectives.
<p>Literature Review The literature review details what information currently exists concerning the research project. Score: _____</p>	10 to 7	6 to 4	3 to 0
	<p>The information includes materials used in the research and material cited such as:</p> <ul style="list-style-type: none"> • articles about similar studies, • similar research methods, • history of the research area, and • other items that support the current knowledge base for the topic, and • how the project might complement existing information. 	<p>The literature review <u>poorly</u> details what information currently exists concerning the research project.</p> <p>The information may or may not include materials used in the research. <u>Some</u> materials cited include:</p> <ul style="list-style-type: none"> • articles about similar studies, • similar research methods, and • history of the research area. • How the project might complement existing information is <u>not clear</u>. 	<p>The literature review <u>does not</u> detail what information currently exists concerning the research project.</p> <p>There is no information included or it does not reference materials used in the research. <u>No</u> information cited such as:</p> <ul style="list-style-type: none"> • articles about similar studies, • similar research methods, or • history of the research area. • How the project might complement existing information is <u>not clear</u>.
<p>Materials and Methods Enables others to replicate the study and results. Score: _____</p>	15 to 11	10 to 5	4 to 0
	<ul style="list-style-type: none"> • Clearly written for replication. • Written in third person. • Encompasses all materials required, • States the hypothesis/research questions, • Explains the study design. <p>A <u>narration</u> of the steps taken to complete the experiment is included.</p> <p>If used, the statistical procedures are included.</p>	<ul style="list-style-type: none"> • Not written clearly for replication. • May or may not be written in third person, • Encompasses all materials required, • States the hypothesis/research questions, • Explains the study design. <p>A <u>narration</u> of the steps taken to complete the experiment is included.</p> <p>The statistical procedures are included but are unclear.</p>	<ul style="list-style-type: none"> • Written poorly so others cannot replicate the study and results. • Not written in third person, • Does not encompass all materials required for the research • Hypothesis/research questions are not stated. <p>Steps taken to complete the experiment are <u>listed</u>.</p> <p>The statistical procedures are not included.</p>
<p>Results Score: _____</p>	20 to 14	13 to 7	6 to 0
	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Written 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. 	<ul style="list-style-type: none"> • Written results of the project are poorly summarized. • Trends and relationships are not addressed. • Data is not appropriately included as tables and figures.
<p>Discussion and Conclusions Discussion refers/references to facts and figures in results section and provides recommendations for practice, future research and the impact on the agriculture industry. Score: _____</p>	15 to 11	10 to 5	4 to 0
	<ul style="list-style-type: none"> • Brief recap of the results is included and shows how they were the foundation of the study. <p>Sound reasoning is shown that conclusions are based on:</p> <ul style="list-style-type: none"> • results, • incorporates previous literature, • relates directly to the hypothesis. 	<ul style="list-style-type: none"> • Brief recap of the results is included and shows how they were the foundation of the study. <p>Unsound reasoning is shown that conclusions are based on:</p> <ul style="list-style-type: none"> • results, • vaguely incorporates previous literature, • partially relates to the hypothesis. 	<ul style="list-style-type: none"> • No recap of the results is included or poorly shows how they were the foundation for the study. <p>Conclusions are not based on:</p> <ul style="list-style-type: none"> • results, • previous literature • do not relate directly to the hypothesis. <p>Discussion is poorly written and does not provide recommendations.</p>
<p>Acknowledgements Score: _____</p>	3	2 to 1	0
	<p>Detailed list or paragraph is included acknowledging anyone who assisted with any aspect of the project and how they helped.</p>	<p>A list or paragraph is included acknowledging anyone who assisted with any aspect of the project.</p>	<p>A list or paragraph is not included acknowledging anyone who assisted with any aspect of the project and how they helped.</p>

References Score: _____	2 References contain significant, published and relevant sources.	1 References listed are somewhat significant, published and relevant sources.	0 References listed are not significant, published and relevant sources.
APA Style/ Spelling Score: _____	2 • APA citation style writing is used throughout the report. • No spelling or grammar errors are present.	1 • APA citation style writing is used. • Minor spelling or grammar errors are present.	0 • APA citation style writing is not used. • Excessive spelling or grammar errors are present.
Skills, Competencies and Knowledge within Primary Pathway	High Points	Medium Points	Low Points
Primary Pathway: Standard A1 If bullet 1 or 2 is zero, score the entire standard zero. Score: _____	4 to 2.5 • Selected standard <u>clearly applies</u> to project detailed in application (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> • Described activity is <u>completely and clearly related</u> to selected standard (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> • Provided description clearly demonstrates applicant performing standard (max 3).	2 to 0.5 • Selected standard <u>vaguely applies</u> to project detailed in application (max 0). <i>If standard doesn't apply -> click 0 points.</i> • Described activity is <u>vaguely related</u> to selected standard (max 0). <i>If standard doesn't apply -> click 0 points.</i> • Provided description vaguely demonstrates applicant performing standard (max 2).	0 <i>(Zero Score for entire standard)</i> • Selected standard <u>does not apply</u> to project detailed in application. <i>or</i> • Described activity is <u>not related</u> to selected standard.
Primary Pathway: Standard A2 If bullet 1 or 2 is zero, score the entire standard zero. Score: _____	4 to 2.5 • Selected standard <u>clearly applies</u> to project detailed in application (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> • Described activity is <u>completely and clearly related</u> to selected standard (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> • Provided description clearly demonstrates applicant performing standard (max 3).	2 to 0.5 • Selected standard <u>vaguely applies</u> to project detailed in application (max 0). <i>If standard doesn't apply -> click 0 points.</i> • Described activity is <u>vaguely related</u> to selected standard (max 0). <i>If standard doesn't apply -> click 0 points.</i> • Provided description vaguely demonstrates applicant performing standard (max 2).	0 <i>(Zero Score for entire standard)</i> • Selected standard <u>does not apply</u> to project detailed in application. <i>or</i> • Described activity is <u>not related</u> to selected standard.
Primary Pathway: Standard A3 If bullet 1 or 2 is zero, score the entire standard zero. Score: _____	4 to 2.5 • Selected standard <u>clearly applies</u> to project detailed in application (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> • Described activity is <u>completely and clearly related</u> to selected standard (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> • Provided description clearly demonstrates applicant performing standard (max 3).	2 to 0.5 • Selected standard <u>vaguely applies</u> to project detailed in application (max 0). <i>If standard doesn't apply -> click 0 points.</i> • Described activity is <u>vaguely related</u> to selected standard (max 0). <i>If standard doesn't apply -> click 0 points.</i> • Provided description vaguely demonstrates applicant performing standard (max 2).	0 <i>(Zero Score for entire standard)</i> • Selected standard <u>does not apply</u> to project detailed in application. <i>or</i> • Described activity is <u>not related</u> to selected standard.
Skills, Competencies and Knowledge within Any Pathway	High Points	Medium Points	Low Points
Any Pathway: Standard B1 If bullet 1 or 2 is zero, score the entire standard zero. Score: _____	4 to 2.5 • Selected standard <u>clearly applies</u> to project detailed in application (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> • Described activity is <u>completely and clearly related</u> to selected standard (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> • Provided description clearly demonstrates applicant performing standard (max 3).	2 to 0.5 • Selected standard <u>vaguely applies</u> to project detailed in application (max 0). <i>If standard doesn't apply -> click 0 points.</i> • Described activity is <u>vaguely related</u> to selected standard (max 0). <i>If standard doesn't apply -> click 0 points.</i> • Provided description vaguely demonstrates applicant performing standard (max 2).	0 <i>(Zero Score for entire standard)</i> • Selected standard <u>does not apply</u> to project detailed in application. <i>or</i> • Described activity is <u>not related</u> to selected standard.

<p>Any Pathway: Standard B2 If bullet 1 or 2 is zero, score the entire standard zero.</p> <p>Score: _____</p>	<p style="text-align: center;">4 to 2.5</p> <ul style="list-style-type: none"> •Selected standard <u>clearly applies</u> to project detailed in application (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> •Described activity is <u>completely and clearly related</u> to selected standard (max 0.5). <i>If standard doesn't apply -> click 0 points.</i> •Provided description clearly demonstrates applicant performing standard (max 3). 	<p style="text-align: center;">2 to 0.5</p> <ul style="list-style-type: none"> •Selected standard <u>vaguely applies</u> to project detailed in application (max 0). <i>If standard doesn't apply -> click 0 points.</i> •Described activity is <u>vaguely related</u> to selected standard (max 0). <i>If standard doesn't apply -> click 0 points.</i> •Provided description vaguely demonstrates applicant performing standard (max 2). 	<p style="text-align: center;">0</p> <p><i>(Zero Score for entire standard)</i></p> <ul style="list-style-type: none"> •Selected standard <u>does not apply</u> to project detailed in application. <p style="text-align: center;"><i>or</i></p> <ul style="list-style-type: none"> •Described activity is <u>not related</u> to selected standard.
<p>The application needs to be reviewed by the review committee.</p>	<p style="text-align: center;">YES</p> <p>FLAG - please use the yellow comments (right) to describe.</p>		<p style="text-align: center;">NO</p> <p>NO FLAG - This project is in the correct category.</p>
<p>Total: _____ of 100</p>			