

Parts of the Agriscience Paper

<i>Section</i>	<i>Description</i>	<i>How to word it in your paper/ questions or parts to include</i>
Title Page	Include the project title, your name, division, category and chapter.	
Abstract	MAX 1 PAGE IN LENGTH. It should include a brief statement of purpose, procedures used, data collected, and conclusions drawn. It may also include possible research applications of future records.	Abstract should be in this order: 1. Purpose; 2. Procedure/ A quick summary of your methods; 3. The results (or expected results); 4. Conclusions and implications of your work. No Cited references No Discussion No data
Introduction	Should include the problem statement, your hypothesis, and an explanation of what prompted your research and what you hoped to achieve.	The Introduction consists of the following in this order... 1. Clearly state the problem; 2. Purpose of the research; 3. Impact on agriculture; 4. Findings of earlier work; 5. Objectives of the study
Review of Literature	Information listed should be materials used for your research.	Studies must be cited in the text and listed on the references page
Materials and Methods	This should be descriptive enough to allow someone else to replicate your experiment. Include a list of materials and equipment used.	<ul style="list-style-type: none"> ● Written in THIRD person, paragraph format ● Make sure to include all materials that you used in the experiment, using metric measurements IN PARAGRAPH FORM Start the materials and methods, "to test the following hypothesis" and then write your hypothesis in the correct format using third person: "If __ then__ because" format. End the materials and methods section with proving your accuracy of your experiment. Required to run some sort of accuracy or precision measurement test to evaluate the accuracy of your experiment.

Parts of the Agriscience Paper

Materials and Methods		Keys: <ul style="list-style-type: none"> ● Clearly written ● In the paper it is in paragraph form ● Third person- use: they, them, he, she, we ● Want to be able to duplicate the experiment only by reading this section and not knowing the project
Results	A factual presentation of the outcomes of your study. They may be presented in tables and charts.	NO conclusions are made in this section! It is a summary of your results. No conclusions!!! Include at least 2 tables or graphs. Label them Figure 1, Figure 2, etc
Discussion and Conclusion	This section should allow the reader to see your train of thought, compare your results to commonly held beliefs or expectations. Offer sound reasoning for your results.	Conclusion should be written with these 5 parts: <ol style="list-style-type: none"> 1. In this study I explored... 2. The data showed (cite the tables/ graphs) 3. My hypothesis was (say if you proved or disproved it) 4. This is important because.. 5. For my next investigation I would...
Acknowledgements	Credit those who assisted you in your investigations. These may be individuals or businesses that provided guidance or materials.	Written in Paragraph or detail list form. Acknowledge anyone who helped with the project and how they helped
References	List of published articles, books, or other communications cited in your text.	APA 7 Citations