Class 3: FFA AgriScience Exhibits

**Lot 1: Incoming 7th and 8th**

| Criteria  | Points Possible  | Points Awarded  |
| --- | --- | --- |
| Project Title, Name, and Chapter | 5 |  |
| Importance: Includes why the topic is important to agriculture industry and what problem does the investigation solve. | 10 |  |
| Materials & Methods: Clearly written to enable others to replicate and study the results. A narration of the steps taken to complete the experiment is included.  | 15 |  |
| Hypothesis/Anticipated Results: Student clearly states the hypothesis and/or anticipated results. | 5 |  |
|  Results: Written results of the project are summarized. Trends and relationships are clearly addressed. Data that can stand alone is in the form of tables and/or figures. | 20 |  |
| Discussion: Includes clear, detailed answers for each question. 1. What do the results of the study mean? 2. How are they related to the “Other’s work” section?  | 10 |  |
| Conclusion: Clearly states what should be done or changed as a result of the research. Clearly states the next steps to continue research. | 10 |  |
| Summary: Describes why the student conducted the study, why is the study important to agriculture, and what was found by conducting the study. | 5  |  |
| Acknowledgements: Detailed list acknowledging anyone who assisted with any aspect of the project and how they helped. | 5 |  |
| Spelling/Grammar: APA Citation is used throughout the report. Student uses complete sentences, no spelling or grammar errors present.  | 10 |  |
| Overall design: Exhibit demonstrates a general neatness and attractiveness. Display is presented in a logical and interesting manner.  | 5 |  |
| **TOTAL** | **100** |  |

Class 3: FFA AgriScience Exhibits

**Lot 2: Incoming 9th and 10th Lot 3: Incoming 11th and 12th Lot 4: Group Projects**

| Criteria  | Points Possible  | Points Awarded  |
| --- | --- | --- |
| Project Title, Name, and Chapter | 5 |  |
| Abstract: Brief and concise describes the purpose, methods, results and conclusions. Abstract does not include cited references. | 5 |  |
| Introduction: Answers the question “Why was the work done?” Clearly states the problem that justifies conducting the research, purpose of the research, impact on agriculture, and general approach. | 10 |  |
| Literature Review: Details what information currently exists concerning the research project. Similar research methods, history of the research area, and similar studies on the topic are discussed. | 10 |  |
| Materials & Methods: Clearly written to enable others to replicate and study the results. A narration of the steps taken to complete the experiment is included.  | 10 |  |
|  Results: Written results of the project are summarized. Trends and relationships are clearly addressed. Data that can stand alone is in the form of tables and/or figures. | 20 |  |
| Discussion & Conclusion: Includes clear, detailed recap of the results and how the foundation of the study was conducted. Clearly states what should be done or changed as a result of the research. Impact on agriculture. States the next steps to continue research. | 20 |  |
| Acknowledgements: Detailed list acknowledging anyone who assisted with any aspect of the project and how they helped. | 5 |  |
| Spelling/Grammar: APA Citation is used throughout the report. Student uses complete sentences, no spelling or grammar errors present.  | 10 |  |
| Overall design: Exhibit demonstrates a general neatness and attractiveness. Display is presented in a logical and interesting manner.  | 5 |  |
| **TOTAL** | **100** |  |