Examples of Entomology Displays
4-H Fair Class for Juniors, Intermediates and Seniors

Unit 4, Part 8 Labeling and Displaying at the link
http://oregon.4h.oregonstate.edu/projects/natural-science/entomology.
Entomology Exhibits for County and State 4-H Fairs

All insects must be collected in the current year for First Year exhibitors who are Juniors (011), Intermediates (012), and Seniors (013). At least 50% of the insects must have been collected in the current year for Second and Third year Junior (021), Intermediate (022) and Senior (023) displays.

Judging is based on the condition of specimens, the mounting, labeling, attractiveness, correct number of specimens, correct identification and educational value of exhibit.

Additional information is found in the Entomology Project information in Unit 4, Section 8 Labeling and Displaying at the link http://oregon.4h.oregonstate.edu/projects/natural-science/entomology.
Entomology Exhibit Classes for County and State 4-H Fairs

821 100 011 Junior First Year, 10 insects, from at least 8 orders.
821 100 021 Junior Second and Third Year, 20 insects, from at least 10 orders.
821 100 012 Intermediate First Year, 16 to 30 insects, from at least 12 orders.
821 100 022 Intermediate Second and Third Year, 26-36 insects, from at least 12 orders.
821 100 013 Senior First Year, 26-50 insects, from at least 15 orders.
821 100 023 Senior Second and Third Year, 36-50 insects from at least 15 orders.
The sizes of the exhibit boxes required vary with the exhibit class. The measurements below are all outside box measurements.

<table>
<thead>
<tr>
<th>Exhibit class</th>
<th>Number of insects</th>
<th>Size of Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>Junior First year</td>
<td>for 10 insects</td>
<td>10&quot; x 13&quot; Extra Small box</td>
</tr>
<tr>
<td>Junior</td>
<td>up to 20 insects</td>
<td>12&quot; x 18&quot; Small box</td>
</tr>
<tr>
<td>Intermediate</td>
<td>up to 35 insects</td>
<td>18&quot; x 19&quot; Medium box</td>
</tr>
<tr>
<td>Seniors</td>
<td>up to 50 insects</td>
<td>18&quot; x 24&quot; Large box</td>
</tr>
</tbody>
</table>
Information needed to arrange your insect display.

The information sheet entitled *Insect Orders, Meanings and Common Names* is located in Unit 3 Insect Identification at [http://oregon.4h.oregonstate.edu/projects/natural-science/entomology](http://oregon.4h.oregonstate.edu/projects/natural-science/entomology).

*How to Arrange Insects in a Display Case* is Unit 4, Section 8 Labeling and Displaying at the link [http://oregon.4h.oregonstate.edu/projects/natural-science/entomology](http://oregon.4h.oregonstate.edu/projects/natural-science/entomology).
Information needed to arrange your insect display.

The insect order labels should be printed from the Cut Out Insect Order Labels document under Unit 4, Part 8 Labeling and Displaying at the link http://oregon.4h.oregonstate.edu/projects/natural-science/entomology. This document should be printed on card stock so the labels will be stiff enough to mount on an insect pin.
How to arrange your insect display.

Insects should be placed in the display box in the order in which they are listed on the *Insect Orders, Meanings, Common Names* list. The primitive orders are to be in the upper left-hand corner of the box. The more advanced orders in the lower right-hand corner of the box.

Specimens preserved in alcohol, regardless of order, are placed next to the lower edge of the display box to brace and secure the vials starting with primitive orders on the left. The largest and showiest specimens are usually placed in the middle.
Examples of How to Arrange Insects in the Display

A First Year Junior display requires 10 insects, from at least 8 orders. All insects are to have been collected in the current year.

NOTE: Vials are at the bottom and secured with pins.
Examples of How to Arrange Insects in the Display

A second example of a First Year Junior display. 10 insects, from at least 8 orders. All insects are to have been collected in the current year.
A Second or Third Year Junior Display

Required: 16-20 insects, from at least 10 orders. At least 50% of the insects must have been collected in the current year.

The 10 orders are labeled. Lines are drawn on the white paper liner of the box to further separate the orders. Vials are at the lower edge and secured with pins.
A 1<sup>st</sup> Year Intermediate Display

Required: 16 to 30 insects, from at least 12 orders. All insects are to have been collected in the current year.

The 12 orders are labeled. Lines are drawn on the white paper liner of the box to further separate the orders. Vials are at the lower edge and secured with pins.
A Second or Third Year Intermediate Exhibit

26-36 insects, from at least 12 orders. 50% of the insects are to have been collected in the current year.

The 12 orders are labeled. Lines are drawn on the white paper liner of the box to further separate the orders. Vials are at the lower edge and secured with pins.
A First Year Senior Exhibit

Required: 26-40 insects, from at least 15 orders. All insects are to have been collected in the current year.

The 15 orders are labeled. Lines are drawn on the white paper liner of the box to further separate the orders. Vials are at the lower edge and secured with pins.
A Second or Third Year Senior Exhibit

Requited: 36-50 insects from at least 15 orders. 50% of the insects are to have been collected in the current year.

The 15 orders are labeled. Lines are drawn on the white paper liner of the box to further separate the orders. Vials are at the lower edge and secured with pins.