Livestock day camps increase industry understanding

AT A GLANCE
Youth apply knowledge of industry with topics on health, facilities, by-products, rations and careers in livestock, aiding them in learning how all the topics fit together.

The Situation
Youth livestock projects continue to be the most popular in the Idaho 4-H program. However many volunteers lack agriculture industry knowledge. Livestock day camps are held in most of the eastern district counties. Each year topics are centered around the agricultural industry; specifically livestock. Youth attend the workshops and gain hands-on experience aiding them in understanding the animal agriculture industry to help them raise a consumer-acceptable project.

Our Response
To help the youth raise a consumer-acceptable animal, the topics this year included: animal health, housing and facilities, by-products, feeds and rations, and advocacy and careers. A quiz developed by the educators to evaluate the workshops success in helping the youth gain agriculture industry knowledge. Each youth completed a pre- and post-workshop quiz. The questions were geared toward what the youth should have learned in the workshops they attended.

Program Outcomes
The data collected through the quizzes showed an increase in knowledge following the workshops. Results showed that there was an increase in knowledge about animal health, housing and facilities, by-products, feeds and rations, and advocacy and careers. Youth increased their knowledge by 29 percent on animal health, 22 percent for housing and facilities, 39 percent for animal by-products, ...

Percent Correct

<table>
<thead>
<tr>
<th>Topic</th>
<th>Pre-test</th>
<th>Post-test</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>51%</td>
<td>80%</td>
</tr>
<tr>
<td>Facilities</td>
<td>47%</td>
<td>69%</td>
</tr>
<tr>
<td>By-Products</td>
<td>25%</td>
<td>64%</td>
</tr>
<tr>
<td>Rations</td>
<td>1%</td>
<td>55%</td>
</tr>
<tr>
<td>Careers</td>
<td>68%</td>
<td></td>
</tr>
</tbody>
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Nikola Dalton teaching youth at the Bingham County livestock day camp. Photo Credit: Meranda Small.
23 percent for feeds and rations, and 67 percent or careers and advocacy.

Continuing to hold the youth livestock day camps is a benefit to the youth in the 4-H livestock programs. The youth attending have shown that they have increased their knowledge of the livestock industry.

FOR MORE INFORMATION

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