Plan Your Route.
★ From the Texas Star, make your way to the greenhouse.
★ From there, you’ll move through the fairgrounds, but most of the locations will be near the Woofus!

Materials to Bring
★ Farming and Fodder video
★ Pencil / Pen
★ Farming and Fodder Record Sheet
★ Smartphone / Tablet / Digital Camera (optional)

While You’re There
You will use the information we gather to help you with this project goal:
★ Determine which livestock you would recommend Dr. Gutierrez buy for his ranch.
★ Conduct interviews with farmers and other agriculturalists, while you are at the State Fair, to collect data on at least 12 different livestock in each of the following locations:
  * Cattle Barn
  * Horse Barn
  * Swine Barn
  * Big Tex Barnyard
★ Record your findings on your Farming and Fodder Record Sheet.
You may also want to take pictures of the livestock with your smartphone/tablet/digital camera.

Back at School
You’ll use the data from your Farming and Fodder Record Sheet to determine which livestock you would recommend that Dr. Gutierrez buy for his ranch; then, write him a letter.
# Farming & Fodder Record Sheet

<table>
<thead>
<tr>
<th>ANIMAL</th>
<th>BREED NAME</th>
<th>DESCRIPTION OF ANIMAL</th>
<th>AMOUNT OF FODDER EATEN IN 1 DAY (POUNDS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>Beefmaster</td>
<td>Mostly red with white spots. Cattle can be used for milk and beef.</td>
<td>27.5</td>
</tr>
</tbody>
</table>

**Example**