

Santa Barbara County 4-H
Beef Project Proficiency
Level # 5
Master Herdsman

Date Completed Project Leader Initials

1. Complete Levels 1-4.

_____ Date each level completed

Level #1 _____ Level #2 _____ Level #3 _____ Level #4 _____

2. Complete one of the Following

- _____
- a. Prepare a paper of 3,000 words or more on one of the following subjects. Orally summarize / present you findings to the Large Livestock Committee or at a countywide educational event. Contact Large Livestock Key Leader to make presentation arrangements.
- Management of market beef
 - Feeds, feeding and nutrition of beef
 - Diseases, prevention, control, symptoms, treatment
 - Markets and methods of marketing beef
 - Reproduction, breeding and genetics
 - Current public health issues related to beef
 - Commercial applications pertaining to beef
 - Medical research related to beef
 - Legislative issues related to the beef industry
- b. Prepare a 3,000 word paper and orally summarize results of a breeding project of at least 4 animals. Demonstrate your knowledge Line breeding, breed characteristics, performance reports, Marketing channels, artificial inseminations, etc... Orally summarize your results to the Large Livestock Committee.
- c. Job Shadow 3 different careers related to beef. Prepare a 3000 word paper on your experience and orally summarize your paper to the committee.
- d. Submit a Project Portfolio. See Attached description. Submit portfolio and summarize orally to the committee
- e. Submit any other options to Large Livestock key Leader for approval.

3. Include \$5.00 testing fee.

Member signature _____

Project Leader signature _____

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When you have completed all items required in this level and you and your project leader have signed the bottom, submit your form along with the required reports to the SB4-H Office. Be sure to include \$5 testing fee. The SB4-H Large Livestock Key Leader will arrange your oral presentation. Awards and pins will be awarded at End of Year County Awards Event.

WHAT MIGHT GO INTO A PROJECT PORTFOLIO?

*Project Goals Newspaper Articles Interviews Photographs Pedigree Records
Feed Records Posters Activity Logs Videotapes Breeding Records*

**Your portfolio will be a review of your entire 4-H Experience with Beef.
From your first heifer or steer to your last.**

As you think about what to include in your portfolio you will gain a new understanding (even surprises) about your Beef Project and of yourself as a beef raiser. There is no right or wrong answers about what to include in your portfolio. This is your story, about your experiences, your 4-H career. Here are a few ideas to guide you along the way.

- Description of the project. From the beginning to the present.
- Obstacles you encountered along the way.
- Successes, awards and rewards.
- Project goals. Your first goal and the others that fallowed.
- What you did to achieve your goals and the results.
- Explain what you learned in this project and about yourself along the way.
- Life skills you gained.
- How did the project and 4-H impact you or others?
- Individuals who impacted your project, both positively and negatively.
- Video, newspaper clippings or photographs of significant events.
- Audio or video interviews of yourself or others.
- Graphs, charts or selections from your personal journal.

The portfolio should include whatever you think will tell your story the best. Be creative and show who you are. You may use any media form (written, pictorial, video, power point, etc...) or combination of media forms you feel best suites you and helps to tell your story.