

BEEF

Sonoma County 4-H

Name: _____ Date: _____

Guidelines for Project Proficiency Award

Advanced

	<u>Date</u> <u>Completed</u>	<u>Leader's</u> <u>Initials</u>
<ul style="list-style-type: none">• Complete requirements for Beginning and Intermediate levels	_____	_____
<ul style="list-style-type: none">• Be a Junior or Teen Leader in the beef project	_____	_____
<ul style="list-style-type: none">• Put on a Judging Skills Contest for Beef project members	_____	_____
<ul style="list-style-type: none">• Complete either Alternative 1,2,3,4, or 5 below	_____	_____
ALTERNATIVE 1:		
<ul style="list-style-type: none">• Have a breeding project involving at least four animals. Demonstrate knowledge of line breeding, breed characteristics, performance reports, marketing channels, artificial insemination, registration papers, breeding procedures, tagging and tattooing.	_____	_____
ALTERNATIVE 2		
<ul style="list-style-type: none">• Have a feeding project of at least four animals. Demonstrate knowledge of feeding steers vs. bulls, steers vs. heifers, feeding rations, rates of gain, marketing channels, general animal health, purebred vs. crossbred feeders, ability to figure expenses and needed selling price, knowledge of dressing percentage, grades, shrinkage, retail cut-out value, meat inspection and grading, and brand inspection	_____	_____
ALTERNATIVE 3:		
<ul style="list-style-type: none">• Complete a research project involving some aspect of the beef industry such as breed associations and promotions, current legislative programs, current beef industry trends, commercial vs. purebred herd, career exploration, current medical research projects	_____	_____
ALTERNATIVE 4:		
<ul style="list-style-type: none">• Demonstration Project-Research all by-products from beef and their uses in human life. Make display of product and present to a 4H group or other industry group	_____	_____
ALTERNATIVE 5		
<ul style="list-style-type: none">• Develop beef marketing plan for niche markets. This could include grass-fed, natural or organic beef. Include a marketing schedule with a planning and processing facility as well as cut and wrap facility, production costs etc.	_____	_____

Project Leader's Signature of Completion: _____

Date: _____

Club Leader's Signature of Completion: _____

Date: _____