

BEEF Project

Member Name _____

Market Beef

Breeding Beef: Heifer

Cow/calf

Level (*circle one*): Jr. 1 (8-9) Jr. 2 (10-11) Intermediate (12-14) Senior (15-18) Years in Project _____

Date of Birth _____ Age (*as of January 1*) _____ Year _____

4-H Club _____

√	State and Owyhee County requirements This section is completed every year.	Notes	Date Completed	Leader Initials
	Choose one or more steers or heifers for your project.	900 lb. maximum at initial weigh-in; suggest 750-850 lbs. for market beef.		
	Individually identify each animal with an ear tag	Market animals are tagged at initial weigh-in (ear tags provided)		
	Weigh and provide primary care for all animals on a uniform county feeding period, 130-150 days	Initial weigh-in (typically held at Homedale, Oreana, Jordan Valley)		
	Provide one or more forms of positive ownership for each project animal for at least 150 days.	Owyhee County 4-H/FFA Bill of Sale form is REQUIRED		
	Complete a minimum of 7 activities per year from CCS books or supporting materials for Beef:			
	Give an oral demonstration or illustrated talk related to this project.	This can be done on the club or county level. It <u>MUST</u> be done on the county level to qualify for the Outstanding Livestock Exhibitor Award.		
	Complete a 4-H Involvement Report (just one combined report for ALL projects) and include with your Project Record Book	You may start a new report or add to your report from previous years.		
	Complete 4-H Animal Project Record Book	Record Book and Oral Interview scores count toward the Outstanding Livestock Exhibitor Award		
	Breeding Projects ONLY: Complete Permanent Individual Animal Records			
	Attend a beef clinic (Clinic must be pre-approved by the Extension Office.)	This is <u>REQUIRED</u> to qualify for the Outstanding Livestock Exhibitor Award.		
	Any supplemental forms required at the county level.	Enrollment form and fee; read and sign Code of Conduct.		
	<i>NOTE: Each member is strongly encouraged to participate in a livestock/dairy judging contest.</i>	This is <u>REQUIRED</u> to qualify for the Outstanding Livestock Exhibitor Award.		
	Exhibit your completed Project Record Book	Project Book does NOT have to be included with your Project Record Book; however, a copy of the page(s) of each of your 7 activities should be included.		
	Display performance data on exhibit or stall card.	Stall cards are provided to your club leader at the meeting prior to Fair		
	Exhibit one of your project animals in a Beef Fitting and Showing class. Breeding Projects ONLY: Have project animal evaluated at a county Extension approved show, exhibition, or field day.	Most exhibit/show at the Owyhee Co. Fair. You may do so at another location. <u>If you intend to sell at our Fair or qualify for the Outstanding Livestock Exhibitor Award, you must exhibit/show there.</u>		
	Community Service Activity/Project in Owyhee County			

	LEVEL 1 – First Year	7 activities per Level are completed each year.	Date Completed	Leader Initials
	<ul style="list-style-type: none"> Identify 15 beef breeds 			
	<ul style="list-style-type: none"> Identify 30 beef body parts 			
	<ul style="list-style-type: none"> Develop a daily animal care schedule 			
	<ul style="list-style-type: none"> Examine a normal calf 			
	<ul style="list-style-type: none"> Identify and categorize feed ingredients 			
	<ul style="list-style-type: none"> Compare and describe differences between two beef animals 			
	<ul style="list-style-type: none"> Identify 10 meat cuts, and cook one 			
	<ul style="list-style-type: none"> Identify 20 beef by-products 			
	<ul style="list-style-type: none"> Learn and practice halter breaking a calf 			
	<ul style="list-style-type: none"> Demonstrate how to fit a steer for show 			
	<ul style="list-style-type: none"> Demonstrate beef showmanship techniques 			
	LEVEL 2 – Second Year			
	<ul style="list-style-type: none"> Identify proper injection techniques and location 			
	<ul style="list-style-type: none"> Identify feed ingredients and nutrient content 			
	<ul style="list-style-type: none"> Identify parts of a ruminant's digestive tract 			
	<ul style="list-style-type: none"> Describe control of common external pests of cattle 			
	<ul style="list-style-type: none"> Identify livestock safety hazards 			
	<ul style="list-style-type: none"> Identify and evaluate beef leg structures 			
	<ul style="list-style-type: none"> Place a class of animals and give reasons 			
	<ul style="list-style-type: none"> Give oral reasons on a heifer class 			
	<ul style="list-style-type: none"> Determine the frame score of a calf 			
	<ul style="list-style-type: none"> Locate meat cuts on a beef carcass 			
	<ul style="list-style-type: none"> Judge retail beef cuts and present reasons 			
	<ul style="list-style-type: none"> Locate Beef information on the Internet 			
	LEVEL 3 – Third Year			
	<ul style="list-style-type: none"> Calculate a ration for a beef animal 			
	<ul style="list-style-type: none"> Judge hay and present reasons 			
	<ul style="list-style-type: none"> Develop a feed tag 			
	<ul style="list-style-type: none"> Identify common beef diseases 			
	<ul style="list-style-type: none"> Determine the amount of red meat in a carcass of a beef animal 			
	<ul style="list-style-type: none"> Calculate the yield grade for each animal 			
	<ul style="list-style-type: none"> Figure the correct live animal price and carcass value 			
	<ul style="list-style-type: none"> Decide which carcasses are most desirable 			
	<ul style="list-style-type: none"> Give a beef fitting demonstration 			
	<ul style="list-style-type: none"> Decide what bull to recommend for a herd breeding program 			
	<ul style="list-style-type: none"> Identify beef reproductive system parts 			
	<ul style="list-style-type: none"> Detect heat in beef cattle 			

I declare that the information in this book is correct and all 4-H requirements have been completed, to the best of my knowledge.

Member's Signature _____

Leader's Signature _____

Parent's Signature _____