

Chautauqua County 4-H Beef Breeding Project RECORD BOOK

Project Year:			
4-Her's Name:		S#-0	
Birthdate:	· · · · · · · · · · · · · · · · · · ·		
Address:			
4-H Club:			
Years in 4-H:			

BEEF BREEDING PROJECT ACTIVITIES

Beginning Level	Complete a minimum of four activities
Completed (Initial & Date)	Project Activities
	Ask the advice of an experienced showman on how to break your calf to lead.
-	2. Attend a hoof trimming demonstration.
- MARAMAN AND AND AND AND AND AND AND AND AND A	3. Participate in a pre-fair show to gain experience in the show ring.
	Learn how to groom your heifer by observing an experienced showman.
	5. Collect a basic set of supplies needed to groom and show your heifer.
	6. Learn how to insert a tag in a calf's ear.
	7. Look at your heifer and list her good points and her weak points.
	8. Observe a farmer or technician using artificial insemination to breed a cow or heifer.
	9. Learn the ways that a calf can be castrated.
	10. Observe a vet or breeder and see the proper method for vaccination.
	11. Learn 3 ways to treat animals for parasites.
	12. Ask someone to videotape you practicing showing your heifer. Study the tape and work with a helper to find ways to improve your skills.

Intermediate Level	Complete a minimum of four activities
Completed (Initial & Date)	Project Activities
AND THE RESIDENCE OF THE PARTY	 Ask someone to videotape you practicing showing your heifer. Study the tape and work with a helper to find ways to improve your skills.
	Visit a livestock feed or supply store and review the products for sale to control parasites. Compare the cost, method of application, and length of control.
	3. Determine the health requirements to exhibit your heifer at county fair or other shows.
	4. Observe a farmer or technician using artificial insemination to breed a cow or heifer.
	5. Discuss with a cattle producer that uses A. I. how heat detection is done in their herd.
	Learn the signs of sick animal and observe your cattle for any of these signs. Record your observations.
	7. Ask some cattle producers about their herd health program and how it helps them prevent problems in the herd.
	8. Observe while a cow is palpated for pregnancy.
	9. Participate in a pre-fair show to gain experience in the show ring.
	10. Write to a breed association and request information on that breed. Include some information in your final record.
."	11. Join a local, regional, or state beef producers' club or association.
	12. Observe a heifer or cow that is in heat. Record your observations.

Advanced Level	Complete a minimum of four activities
Completed (Initial & Date)	Project Activities
	Visit a commercial producer and discuss the results of their crossbreeding program.
	 List the mature weights of finished cattle with the following frame scores 1-7. Record your answers on separate page in your record book.
	 Join a local, regional, or state beef producers' club or association.
	Visit a cattle producer to learn the criteria used to cull animals from the herd.
	5. Participate in a pre-fair show to gain experience in the show ring.
	Research how estrus synchronization can be done and record two methods on a separate page in this record.
	 Talk with producers about the pros and cons of their current breeding program (purebred, two breed rotation, terminal crossbreeding).
	8. Observe while a cow is palpated for pregnancy.
	 In one paragraph explain why you chose the bull(s) that you did to breed your heifer(s). Include in final record.
	10. Describe your herd health program. (Vaccines used, etc.)
	11. Assist another breeder/producer with the care of a newborn calf.
	12. Attend a breed association show and sale.