

KANSAS 4-H ANIMAL PROJECT REPORT FORM



SENIOR FORM for 4-H members age 14-18. Fill out a project report form for EACH animal project you are enrolled in. This form is used to report one year's worth of 4-H project work. Please refer to the Guide to Kansas 4-H Project Recognition.

This Record Belongs to: Coffey County Sr 4-H Member Year: 2020 - 2021

4-H Club: Smile - A - While 4-H Club Age as of Jan. 1: OLD

My Project is: Select a project from the dropdown list: Years in project: Many Years in 4-H: LotsSh

As a person of character, who is trustworthy, responsible and fair, I have personally prepared this report and certify that it accurately reflects my project work. I will respect the judge's final decision.

Record Approved by: _____
4-H member Date

Record Approved by: _____
Parent/Guardian Date

Record Approved by: _____
Club Leader Date

SECTION 1: PROJECT GOALS	
Take goals written on Setting 4-H Project Goals, 4H1100 and insert here. Include project goals of all types, i.e. learning goals, leadership goals, and citizenship goals.	
Goals	Check if Accomplished
<i>This winter I want to learn how to calculate my own feed ration with the help of my project leader John.</i>	<input checked="" type="checkbox"/>
SHOULD BE ABLE TO SET A MINIMUM OF 5 GOALS - Note any help that might be needed	<input type="checkbox"/>
Something NEW to LEARN	<input type="checkbox"/>
"Learn how to properly give vaccination and antibiotic shots with help from Dad and our local vet"	<input type="checkbox"/>
Something NEW to DO or EXPERIENCE	<input type="checkbox"/>
"Participate in livestock judging and or skill-a-thon contest(s)"	<input type="checkbox"/>
SHARING a SKILL or KNOWLEDGE with others	<input type="checkbox"/>
"Demonstrate and share my grooming skills and techniques before the county fair at a clinic or meeting"	<input type="checkbox"/>
Provide LEADERSHIP in the project in some way	<input type="checkbox"/>
"Help the younger members in the beef project complete their Project Record Forms throughout the year"	<input type="checkbox"/>
Do something for the BENEFIT of OTHERS without compensation	<input type="checkbox"/>
"Participate in the trail ride for St Jude Childrens' Hospital"	<input type="checkbox"/>
Senior age 4-Hers should concentrate their goals and project experience in the last 3 areas	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

SECTION 2: PROJECT PRESENTATIONS & COMMUNICATIONS

Include project-related communications, such as demonstrations, talks, newspaper articles, social media, digital media, blogs, YouTube videos, etc. Fill out only those boxes that apply.

Date	Demonstrations, Talks, Social Media, other Communications	Location/Event	Result	Size, Scope and/or Reach
June	Demonstration, "How to clip a hog"	Club project tour, my house	n/a	15 mins, 23
	Take advantage of opportunities such as these			
	Presentation on something you enjoy about project	4-H Club Meeting		
	Presentation about knowledge gained in project	4-H Club Day, Fair Demo Day		
		Utube video		
	Presentation to promote 4-H and Projects	Local school		
		Civic Groups		
	Multi media posts about "unique" 4-H experiences	Facebook		

SECTION 3: PROJECT LEARNING EXPERIENCES

Include project meetings/workshops, fieldtrips, at home project work, self-guided study and any other learning experiences related to your project. L (Local Club), C/D (County or District), R (Regional, more than one county/district), S (State), M (Multi-State), N (National), I (International).

Date	What I Did	What I Learned	Level
October	Attended Kansas 4-H Dog Conference	I learned advanced methods of obedience	S
	This section is pretty self-explanatory but		
	depending on how active you were you may	Thing to remember about entries here is to list what is	
	have to learn to condense what you include	asked in the heading "WHAT I LEARNED" NOT what	
	here to make things fit the space	you DID. Placings and ribbons won is not the	
		information wanted. Give as much detail as possible.	
	Group experience types together ie. project	You most likely will need to prioritize what you feel is	
	meetings, field trips, home/self-guided activities	the most important lessons learned and/or use multiple	
	& make a composite entry of the experiences	lines if possible.	
	EXAMPLES		
Jan-July	3 project meetings with project leader	trimming hooves, show grooming, arena presence	
May- July	8 horse shows in 6 counties, 72 total classes	new patterns, patience in trail, horse trailering safety	
Mar-July	110 days (225 hrs) work at home with cattle	YouTube as a resource, growing hair, setting feet	
		using halter pressure, regulating feed to meet goals	

SECTION 4: PROJECT EXHIBITS & SHOWCASE OPPORTUNITIES

Include project-related exhibits, entries and displays. May include 4-H events and non-4-H events such as school or community showcases. Fill out only those boxes that apply.

Date	Exhibit(s)	Location/Event	Result
March 10	"Flash" Mares, 3 and over	Southwest District Horse Show	1 st , Champion
	This section is pretty self-explanatory but depending how active you were you again may have to condense what you include here to make things fit the space. Prioritize what is most meaningful &/or rewarding to YOU. Instead of listing each exhibit/event seperatly you may want to group events together w/ general info.		
	EXAMPLE		
Apr-June	Participated in 21 mkt hog & 7 breeding gilt classes	7 SE Kansas spring shows	4GC, 8RC,4 3rds
OR	21 market hog classes (placed top 5 in 15 classes)	7 SE Kansas spring shows	3GC,5RC,1 3rd
	7 breeding gilt classes (placed top 5 in 6 classes)	7 SE Kansas spring shows	1GC,3RC, 1 3rd

SECTION 5: PROJECT LEADERSHIP

Leadership is teaching another person or a group skills or information and includes organizing or coordinating an activity. Include project-related committees, action teams, offices and other leadership activities. L (Local Club), C/D (County or District), R (Regional, more than one county/district), S (State), M (Multi-State), N (National), I (International).

Date	What I Did (Activity)	Size & Scope	Level
April	Organized the Pullorum testing for poultry flocks in our county	5 hours, 36 birds, 12 4-H'ers	C
	This section becomes more important as a 4-H member gets older and gains experience. Set Leadership goals at the beginning of the year and look for those opportunities throughout the year		
		As you gain years & experience you should be more willing to share your skills and knowledge with younger 4-Hers as project leaders assistants, with demonstrations and providing hands on learning experiences.	

SECTION 6: PROJECT CITIZENSHIP/COMMUNITY ENGAGEMENT

Citizenship/Community Engagement means helping out in your community and serving others without compensation. Include citizenship activities related to your project. L (Local Club), C/D (County or District), R (Regional, more than one county/district), S (State), M (Multi-State), N (National), I (International).

Date	What I Did	Time Given	Level
Feb. 14	Brought 2 rabbits to a daycare for the children to hold and learn about rabbits	2 hours	L
	This section also becomes more important as a 4-Her becomes older with expectations		
	of increasing community involvement. Activities to include in this section often times		
	involve some planning and thinking "outside the box". It should be kept in mind that		
	activities pertaining to this section must also relate to THIS SPECIFIC PROJECT.		

SECTION 7A: PROJECT FINANCES: PROJECT ANIMAL INVENTORY

Fill in only the boxes that apply to your specific project.

Name of Animal	ID Tag or Tattoo #	Breed	Date of Birth	Sex	Date Purchased ^A	Purchase Price or value at start ^B	Sold/Kept/Loss	Value of Animals you still have ^C
"Tony"	123456	Dorset	Jan 15	M	April 1	\$300	Sold	n/a
BREEDING(kept)								
12 Comm Cows		Her X Ang		F		\$10,800.00	10 cows9/21	\$ 9000.00
3 breeding heifer		Angus		F	11/01/20	\$ 6000.00	3 heifers9/21	\$ 6000.00
" Summit" (heifer)		SimmXAng		F	2/04/20	\$ 1500	Breeding Hfr	\$ 2000.00
MARKET								
6-690# @\$1.42		X Bred		Strs	Raised	\$ 3240.00	sale10/15/21	\$ 5878.80
3-585# @\$1.52		X Bred		Hfrs	Raised	\$ 1350.00	sale10/15/21	\$ 2667.60
County Fair								
"Cassino" (str)		Maine/Angus	1/28/2020	Str	Raised	\$ 980.00	\$ 1391.25	Co Fair Sale
"Wrangler" (str)		Angus	2/02/2020	Str	Raised	\$ 980.00	\$ 1345.00	Sold after fair

TOTAL (1): \$ 24,850.00 TOTAL (2): \$ 25,546.00

^A Applies only if you purchased the animal. If you raised the animal, leave blank.

^B If you purchased the animal, list the price. If you raised the animal, list the value. (For example, if you had to buy an animal of similar quality, what would it cost?)

^C List the value of live animals that you have at the close of record. If the animal died, it should be considered a loss. If you sold an animal, report it on the *Income for Project Year* form.

SECTION 7B: PROJECT FINANCES: PROJECT ANIMAL PERFORMANCE RECORD

Fill in only the boxes that apply to your project.

Name of Animal	Date Started on Feed	Beginning Weight	Final Weight	Total lbs. of gain ^A	Date of Final Weight	Days on Feed ^B	Average Daily Gain ^C
"Tony"	April 1	55 lbs	145 lbs	90 lbs	Aug 1	122	1.32
7 - X-Bred Steers	4/15/20	200# avg	685# avg	3395	10/15/20	183	2.65
5 - X-Bred Heifers	4/15/20	175# avg	590# avg	2075	10/15/20	183	2.27
"Wrangler" (str)	3 / 27 / 21*	875	1281	406	7 / 21 / 21**	116	3.5
"Cassino" (str)	3 / 27 / 21*	890	1325	435	7 / 21 / 21**	116	3.75
"Summit" (hfr)	3 / 27 / 21*	850	1208	358	7 / 21 / 21**	116	3.25
*initial fair weigh-in							
**Co Fair weigh-in							

TOTAL (3): 5470 / 1199 TOTAL (4): 2196 / 348

^A Final weight – beginning weight = total lbs. of gain

^B Number of days between beginning weight and final weight

^C Total lbs. of gain / days on feed = average daily gain

SECTION 7C: PROJECT FINANCES; FEED EXPENSE RECORD ^{AA}

Document financial transactions related to the 4-H project. Expenses are items you paid to support the project. Fill in only the boxes that apply to your project.

Date	Notes	Protein Supplement		Grain or Complete Feed		Roughage (including pasture)		Other	
		Lb.	Cost	Lb	Cost	Lb	Cost	Lb	Cost
October	13 cows \$1.10/cow/day X 15 d							Pasture	\$214.50
November	3 show calves, 13 cows			450	\$ 746.0	.18T	\$ 9.00	3.5T	\$175.00
December	1.5# cube/cow/day w/grass	585	\$117.00	930	\$260.00	.36T	\$ 18.00	7T	\$350.00
January	10# Strtr, 8#hay/calf/day	585	\$117.00	930	\$260.00	.36T	\$ 18.00	7T	\$350.00
February	8# Grwr, 10#hay/calf/day	585	\$117.00	1350	\$378.00	.47T	\$ 24.00	7T	\$350.00
March		585	\$117.00	1350	\$378.00	.47T	\$ 24.00	7T	\$350.00
April		292	\$ 57.77	1350	\$378.00	.47T	\$ 24.00	Pasture	\$402.00
May	20# Fin, 10#hay/calf/day			1800	\$756.00	.47T	\$ 24.00	Pasture	\$429.00
June				1800	\$756.00	.47T	\$ 24.00	Pasture	\$429.00
July	Sold calves@ fair 7/25			1480	\$621.60	.35T	\$ 17.00	Pasture	\$429.00
August								Pasture	\$429.00
September								Pasture	\$429.00
TOTALS:		2632	\$525.80	10,900	\$4533.6	3.6T	\$182.00	31.5T H	\$4161.5

^ATOTAL FEED COST (6): \$4715.6 / \$4687.3

^BTOTAL LBS. OF FEED FED (7): 17,290 / 65,632#

^A Add together the total cost in all of the feed columns (including those of pasture costs) if it applies to your project.

^B Add together the total lbs. of all feed fed to the animals in your project.

SECTION 7D: PROJECT FINANCES: OTHER EXPENSES

Document financial transactions related to the 4-H project. Expenses are items you paid to support the project. Fill in only the boxes that apply to your project.

Items	Date & Amount	Date & Amount	Date & Amount	TOTAL
Animal Health Expenses	11/20 steers - \$12.90	4/21 Cows - \$54.00	4/21 calves - \$25.80	\$92.70
Bedding	11/20 to 7/21	15 bags wood chips/month	@ \$5 per bag	\$ 600.00
Insecticides	11/20 to 7/21	Permethrin II @ \$25 /qt		\$ 100.00
Breeding Fees	October 21	leased bull 4-10/21	12 cows & AI 3 heifers	\$ 600.00
Registration Fees				
Transportation	3 spring shows	275 miles @\$.55/mi		\$154.00
Insurance				
Grooming Fees				
Show Supplies	4/21 to 7/21	Show starter pack	sprayer, blades, etc	\$165.00
Housing/Boarding				
Other:				
Other:				
TOTAL (8):				\$ 1711.70

SECTION 7E: PROJECT FINANCES; PROJECT INCOME

Document financial transactions related to the 4-H project. Income is monies you receive from the sale of services, products, and premiums. Fill in only the boxes that apply to your project.

Month	Type (meat, milk, eggs, offspring, etc.)	Amount (lbs., gals., doz., etc.)	Price per unit (lbs., hundred, gal., head, etc.)	Premiums (ribbons & auction)	TOTAL
Oct	7 steers / 5 heifers	685# avg / 590#avg	\$ 1.42 / \$ 1.52 / lb		\$ 8546.40
Nov	2 cull cows	1400 # avge	\$ 0.75 / lb		\$ 2100.00
Dec					
Jan					
Feb					
March					
April	2 spring shows	top five in 2 classes	\$300 / \$200		\$ 500.00
May					
June					
July	2 Co Fair Steers	1325# / 1281#	\$1391.25 / \$1345.00 /hd	\$ 1500 sale premium	\$ 4236.25
Aug					
Sept					
TOTAL (9):					\$15,382.65

SECTION 7F: PROJECT FINANCES: PROJECT EFFICIENCY INFORMATION
 To be completed by market animals only. Leave blank if it does not apply to your project.

$\frac{5470 \text{ commercial} / 1199 \text{ Co Fair}}{\text{Total lbs. of gain (3)}}$	\div	$\frac{2196 \text{ commercial} / 348 \text{ Fair}}{\text{Days on Feed (4)}}$	$=$	$\frac{2.49 \text{ commercial} / 3.45 \text{ Co Fair animals}}{\text{Average Daily Gain (5)}}$
$\frac{\$4715.6 \text{ fair} / \$4687.3 \text{ cows}}{\text{Total feed cost (6)}}$	\div	$\frac{1199 \text{ CoFair} / 5470 \text{ comm}}{\text{Total lbs. of gain (3)}}$	$=$	$\frac{\$ 3.93 \text{ Co Fair} / 0.86 \text{ Cow herd}}{\text{Feed cost per lb. of gain}}$
$\frac{17,290 \text{ fair} / 65,632\# \text{ cows}}{\text{Total lbs. of feed fed (7)}}$	\div	$\frac{1199 \text{ CoFair} / 5470 \text{ comm}}{\text{Total lbs. of gain (3)}}$	$=$	$\frac{14.42 \# \text{ Co Fair} / 12\# \text{ cow herd}}{\text{Lbs. of feed fed per lb. of gain}}$

SECTION 7G: PROJECT FINANCES: PROJECT FINANCIAL SUMMARY

Fill in the following to determine the net income from your project
 (that is, money you have earned for your time, management & financial investment).

INCOME & VALUE AT CLOSE OF RECORD

Value of animals at close of record (2)	\$ 24,546.00
Value of animals or products sold or used at home (9)	\$ 15,382.65
Total Income (11) [(2) + (9)]:	\$ 39,928.65

EXPENSES & VALUE AT START OF RECORD

Value of animals at start of record (1)	\$ 24,850.00
Feed costs (6)	\$ 9402.90
Other expenses (8)	\$ 1711.70
Total Expenses (12) [(1) + (6) + (8)]:	\$ 35,964.60

NET PROFIT OR LOSS* [(11) - (12)]: \$ 3964.05

SECTION 8: PROJECT REFLECTION

In the space provided below, using proper spelling, grammar and punctuation, please write no more than 4 pages reflecting on the project goals you set and your project work this past 4-H year. Must be 1.5 line spacing and font size 11. Some guiding questions may include:

- I. What did you accomplish related to this project?
- II. How did you overcome challenges?
- III. What did you learn/how did you grow in skills and knowledge related to this project area?
- IV. How do these skills apply to other areas of your life?
- V. What are your future goals related to this project and your educational/career aspirations?

To adjust line spacing, place your cursor in the text field and press "Ctrl + e". Adjust spacing in "more" then "paragraph."

SECTION 9: PROJECT LEARNING PHOTOS

*Include photos with captions that demonstrate project learning experiences.
Please label photos with the level of participation, L, C/D, R, S, M, N, I. Limit 6 photos.*



Attended the CF Co Extension winter calving school which featured a life size cow and calf. The model allowed for the vet instructor to create & work thru different calving problems



While at a Low Stress Cattle Handling field day I listened to the speaker talk about training herding dogs and watched a demonstration of using dogs to move cattle easily.



I attended a cover crop field day with my dad. I learned how they not only prevent erosion but their use in intensive grazing livestock systems improves the economic return.



At 4-H Discovery Days, Dr. A J Tarphoff did a necropsy exam of a steer. I actually felt the hard abscess that developed in the meat at the site of an improper antibiotic injection.



One of the most enjoyable Discover Days classes was Chuckwagon cooking that taught me dutch oven cooking beef & I used the cornbread casserole recipe for my foods project



A highlight of the year was being part of the Champion Intermediate Meats Judging team at the state 4-H Sweepstakes contest. We had worked hard to improve.

SECTION 9: LEADERSHIP PHOTOS

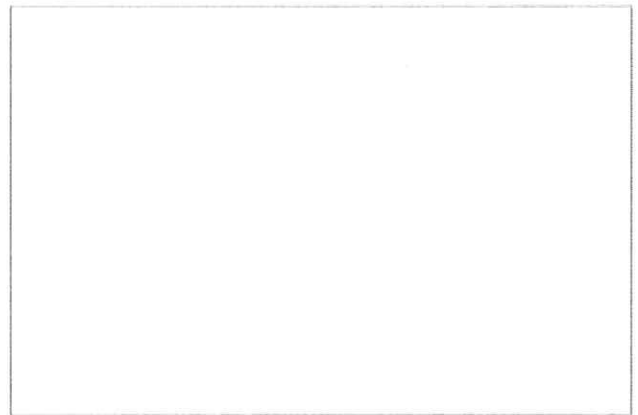
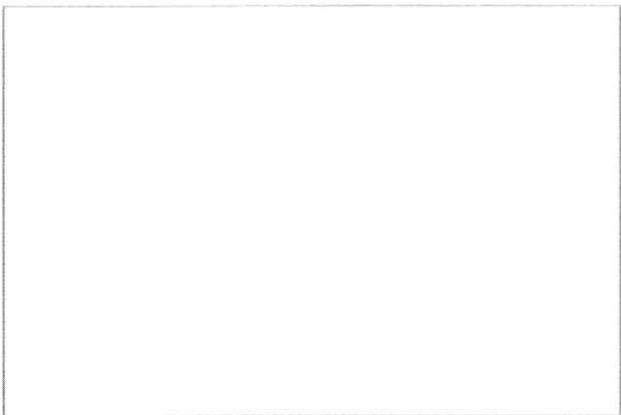
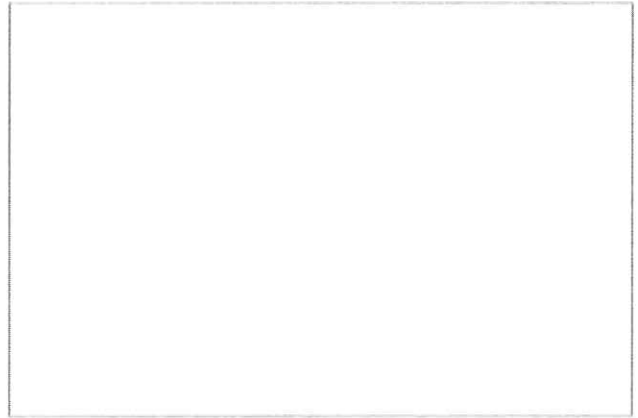
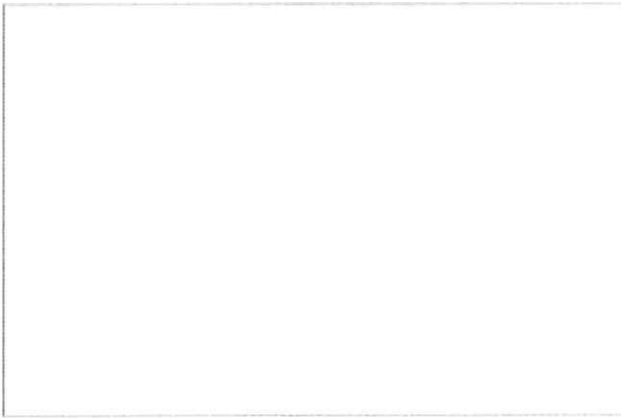
Include photos with captions that demonstrate project LEADERSHIP experiences. Please label as such in the caption. Label photos with the level of participation, L, C/D, R, S, M, N, I. Limit 6 photos.



My 4-H clubs beef project leaders ask me to help organize and conduct a showmanship clinic. The clinic ended up allowing members from other clubs to attend as well. L



As my part of the showmanship clinic I gave a demonstration on how to clip a steer for show and shared some of my tricks and techniques with 4-Hers and parents



SECTION 9: CITIZENSHIP PHOTOS

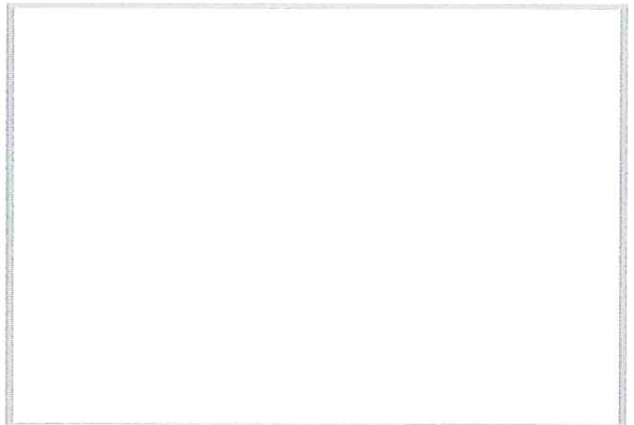
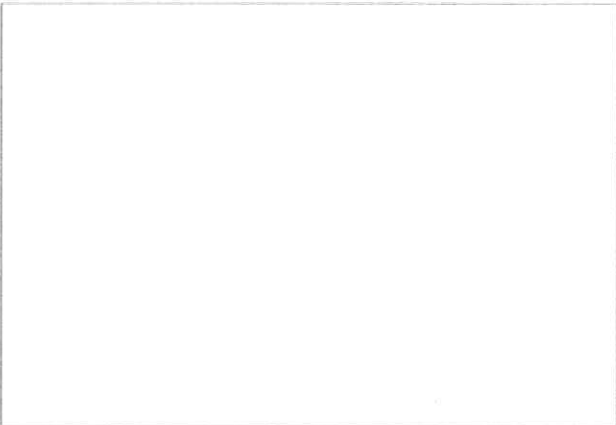
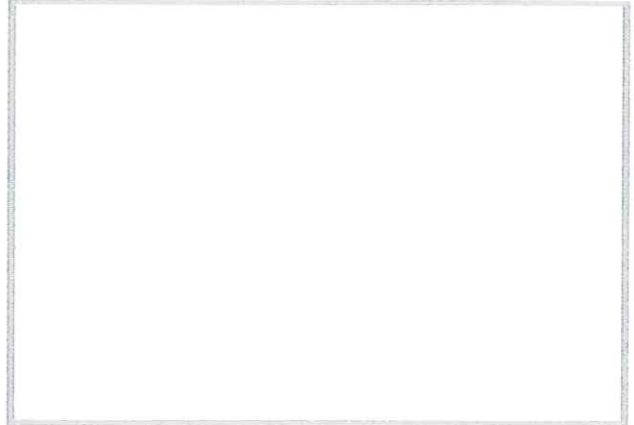
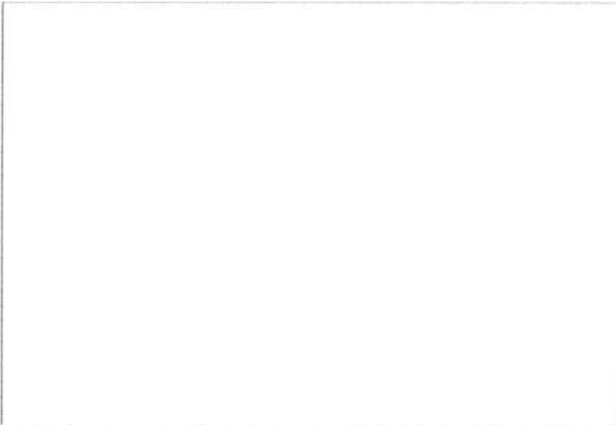
Include photos with captions that demonstrate project CITIZENSHIP experiences. Please label as such in the caption. Label photos with the level of participation, L, C/D, R, S, M, N, I. Limit 6 photos.



We volunteered a pasture as a stop on a local Grazing Management tour. My cows were grazing in the pasture. L



Dad and I had worked hard to control Old World Bluestem and one of the tour presentations addressed that topic. L



Animal Breeding Information

Use this section to record breeding and/or offspring information on all breeding aged animals carried within the project.

Animal ID/ Name ^J	Date Bred	Sire ID	Natural/ AI/ET	Offspring DOB or Due Date	Number Born Alive ^K	Date Weaned	Number Weaned ^L
9 Commercial Cows	2019	Harold R63	Ntrl	2-4/20	10	10/15/20	9
3 Commercial Cows	4 / 19	1429, 405D, 264	AI	1-2 /20	3	10/15/20	3
2 Open Cows		Sold 11/18 - \$2100					
10 Commercial Cows	5/10/20	Harold R63 turned in	Ntrl	2/18/21	10	10/15/21	
Bought 11/20 CF 681G 17	4/25/21	Iron Mountain 264	AI	1/31/22			
Bought 11/20 CF 950F 18	4/25/21	Cowboy Cut 1429	AI	1/31/22			
Bought 11/20 CF 660G 17	4/25/21	Gold Eagle 405D	AI	1/31/22			
10 Commercial Cows	5/15/21	Ohlde Or69 turned in	Ntrl	2/23/22		10 / 22	

Total Females Bred (10): 13
(^J even if no offspring were produced)

Total Born Alive (11): 13
(add all boxes in column ^K)

Total #Weaned (12): 12
(add all boxes column ^L)

Breeding Animal Offspring Record

Record animal offspring as a result of information from breeding information above or previous year information.

Offspring ID/Name	Date of Birth	Dam ID/ Name	Sire ID/ Name	Description (color, sex, markings, etc...)	Status (sold, kept for breeding, died, etc...)
3 Heifers	2/27-3/30	Commercial	Harold R63	Baldy-585#@\$.1.52	Sell 10/15 - \$2668
6 Steers	3/1-3/23	Commercial	Harold R63	Baldy-690#@\$.1.42	Sell 10/15 - \$4140
"Wrangler"	1/28/20	Red 75	C C 1429	Angus Steer	21 Fair Sold - \$1345
"Cassino"	2/2/20	Y 39	G E 405D	Maine X Angus Steer	21 Fair Sale - \$1391
"Summit"	2/4/20	Ppl 14	I M 264	Simm X Angus Heifer	21 Fair Kept - \$2000
	For 2021	This form	for COUNTY	USE ONLY !!	

