

## Dairy General Requirements

### Includes:

- 122 Dairy Heifer
- 126 Dairy Cow

All dates are listed on the **Tuscarawas County Fair Livestock Requirement Summary**.

1. All 4-H members must be enrolled in their project by the enrollment deadline.
2. Project animals must be owned as evidence by bill of sale or registration, including all showing rights, and in continual care of the member. Project Registration Form – including color photo and animal birthdate – is due by specified date.
3. All members are required to attend one Quality Assurance (QA) session.
4. The following are to be completed in the Project and Record Book. **No pages are optional.**
  - a. Pages 1-4.
  - b. Five (5) Project Learning Activities (Pages 5-13) in appropriate age level; show proof in notebook.
  - c. Two (2) Project Learning Experiences (Page 14); show proof in notebook.
  - d. Two (2) Leadership & Citizenship Activities (Pages 15-16); show proof in notebook.
  - e. QA (Pages 18-19, beginning and end pictures).
5. All livestock exhibitors are required to attend Interview Judging in order to exhibit their animal at the Tuscarawas County Fair. If a conflict arises, a member may attend Pre-Judging by appointment only. Members should be dressed as if for a job interview.
6. **Members are to compile a notebook to record involvement in the appropriate project requirements listed below. Members will not be eligible to exhibit their animal if a notebook is not compiled.** If book is unfinished, acceptance of materials will be at the judge's discretion.
7. In order to exhibit your animal at the Tuscarawas County Fair, a fair entry must be made (received in the Junior Fair Supplement at QA or the Tuscarawas County Fair Book at Interview Judging) and submitted to the Extension office by the deadline. **LATE ENTRIES NOT ACCEPTED.** A Drug Use Notification Form (DUNF) will be available when Fair Entry form is turned in.
8. All health requirements must be fulfilled as outlined in the Tuscarawas County Fair Book.

### ***In order to receive a share from the Dairy Products Sale:***

1. Participate in an Interview Judging.
2. Return fair entry form by the deadline. If this is not done, exhibitor will receive no monetary award from sale as voted on by the Senior Fair Board.
3. Exhibit and show their animal at the fair. Exception: If the 4-H'er has a veterinary excuse that indicates the animal cannot be shown or taken to the fair after entry of that animal has been made, the project will be considered complete and deserving of a full share of the sale money.
4. The following pages must be completed prior to turning book in at check distribution :
  - a. #122 Cow: 18, 19, 36, 37, 40, 41, 44, 45, 47-51
  - b. #126 Heifer: 18, 19, 34, 35, 37, 38, 39, 42, 43, 45, 48-51.



5. **Sale checks will be distributed in October.** Check with your advisor or our web site (<http://tuscarawas.osu.edu>) for dates, times, and location. To receive your sale check, bring your buyer/supporter thank you cards (properly addressed with postage and return address) to check distribution. **Please write legibly!** Thank yous are a requirement to receive check.

**If you have any questions regarding your project and your advisor is unable to answer your questions, please don't hesitate to contact the Extension office at 330-339-2337.**

**Kiersten Heckel, Extension Educator, 4-H Youth Development, [heckel.13@osu.edu](mailto:heckel.13@osu.edu)**

### **Tuscarawas County Livestock Ages**

**Disregard age guidelines as stated in record books. Age is as of January 1 of current year.**

**Age: 8 - 11 Beginners    Age: 12 - 14 Intermediate    Age: 15 - 19 Advanced**

\*Unless it is their 1<sup>st</sup> year in the project then member advances according to age.

- Example 1: Greg is 16, first year taking a hog. He is in beginner, 2<sup>nd</sup> year intermediate, 3<sup>rd</sup> year advanced.
- Example 2: Mary is 12, last year was her first year taking a steer. This year she is in intermediate and will be until she is 15.
- Example 3: Susie is 8, taking a goat. She will be in beginner project level for 4 years until she is 12.

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### **122 Dairy Heifer**

The following are to be completed in the Project and Record Book. **No pages are optional.** Unless stated, no pages are to be left blank and n/a (not applicable) will not be an acceptable response.

1. Pages 1-4, 20, 23, 25-32, 34-36.
2. Five project Learning Activities, pages 5-13. Show proof in notebook. (Do proper age level.) Growth Record Activities (Pages 37-39). Weigh tape project animal at least once a month.
3. Two project Learning Experiences, page 14. Show proof in notebook. Complete Breeding & Management Notes (Pages 40-41). Member may write in n/a.
4. Two Leadership and Citizenship Activities, pages 15-16. Show proof in notebook. Dairy Treatment Record (Pages 42-43). If it doesn't apply, then explain why (exp. My animal didn't get sick. We do not vaccinate our animals.).
5. Quality Assurance, pages 18-19 (beginning and ending pictures). Estimated Project Budget (Page 44).
6. Pages 20, 23, 25-32, 34-36. Miscellaneous Income Record (Page 45) must be completed or write in that there was no income for this project year.
7. Growth Record Activities, pages 37-39. Weigh tape project animal at least once a month. Feed Expense Record-Birth to Weaning (Page 46) if applicable. If not, n/a will be accepted.
8. Complete Breeding and Management Notes, pages 40-41 (may write n/a if not applicable, but blank page will not be accepted). Feed Expense Record-Weaning to Freshening (Page 48) must be completed. No exceptions.
9. Dairy Treatment Record, pages 42-43, must be completed. If it doesn't apply, explain (e.g., My animal didn't get sick.; We don't vaccinate our animals.; etc.) Blank page will not be accepted. Miscellaneous Expense Record (Page 50). If there were no expenses, then n/a will be accepted.
10. Estimated Project Budget, page 44, **must be completed.** Profit or Loss (Page 51).
11. Miscellaneous Income Record, page 45, must be completed or state that you don't have any income yet (n/a will not be accepted). Pages 59, 69, and 78.

12. Feed Expense Record-Birth to Weaning, page 46, if it applies. If not, n/a will be accepted. Blank page will not be accepted. QA Questions (Page 75). (See Page 32 for answers.)
  13. Feed Expense Record-Weaning to Freshening, page 48, must be completed – **no exceptions**.
  14. Miscellaneous Expense Record, page 50. If you have not had any expenses, then n/a will be accepted. Blank page will not be accepted.
  15. Profit or Loss, page 51, **must be completed**.
  16. Pages 59, 69, and 78 **must be completed**.
  17. Quality Assurance, page 75, must be completed. See page 32 for answers. Blank page will not be accepted.
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### **126 Dairy Cow**

The following are to be completed in the Project and Record Book. **No pages are optional.** Unless stated, no pages are to be left blank and n/a (not applicable) will not be an acceptable response.

1. Pages 1-4. Pages 20-21, 23, 25-34, 36-38.
2. Five project Learning Activities, pages 5-13. Show proof in notebook. (Do proper age level.) Breeding Record (Page 39). If it doesn't apply, explain why (ex. Was a dry cow.).
3. Two project Learning Experiences, page 14. Show proof in notebook. Milk Production Record (Pages 40-42). If it doesn't apply, explain why (ex. Was a dry cow.).
4. Two Leadership and Citizenship Activities, pages 15-16. Show proof in notebook. Dairy Treatment Record (Pages 42-43). If it doesn't apply, explain why.
5. Quality Assurance pages 18, 19 (beginning and ending pictures). Page 44. If it doesn't apply, explain why.
6. Pages 20, 21, 23, 25-34, 36-38. Pages 46.
7. Breeding Record, page 39, must be completed. If it doesn't apply, explain (e.g., Was a dry cow.) Page 47 (n/a will be accepted).
8. Milk Production Record, page 40-42. If it doesn't apply, explain (e.g., Was a dry cow.) Blank pages will not be accepted. Feed Expense Record (Pages 48-49) must be completed. No exceptions.
9. Dairy Treatment Record, pages 42-43, must be completed. If it doesn't apply, explain (e.g., My animal didn't get sick.; We don't vaccinate our animals.; etc.). Blank pages will not be accepted. Miscellaneous Expense Record (Page 50). If there were no expenses, then n/a will be accepted.
10. Page 44 must be completed. If it doesn't apply, explain (e.g., We don't vaccinate our animals.; My animal didn't get sick.; etc.).
11. Page 46 must be completed. N/A will not be accepted. Pages 59, 69, 71, 73, and 78.
12. Page 47 must be completed. N/A is acceptable. Blank page will not be accepted. QA Questions (Page 75). (See Page 32 for answers.)
13. Feed Expense Record, pages 48-49, must be completed, **no exceptions**.
14. Miscellaneous Expense Record, page 50, must be completed. If you have not had any expenses, then n/a will be accepted. Blank page will not be accepted.
15. Profit and Loss, page 51, must be completed.
16. Pages 59, 69, 71, 73, and 78 must be completed.
17. Quality Assurance, page 75, must be completed. See page 32 for answers. Blank page will not be accepted.

## 126 Dairy Cow

## Advanced Level

All dates are listed on the Tuscarawas County Fair Livestock Requirement Summary.

From the Dairy Resource Handbook, be able to:

1. Identify all 36 parts of the cow.
2. Identify 6 breeds of dairy cows and give characteristic of each (Pages 9-14, 179-197).
3. Identify 15 feeds.
4. Identify 10 parts of the mammary anatomy (handout).
5. Answer 5 health management questions (Pages 85-97, 153-156).
6. Identify and give value of 5 traits and give description of 2 traits of the Unified Score Card.
7. Answer 3 questions about fitting and showing of your animal.
8. Have a basic understanding of dairy terminology in *Glossary Section*.
9. Answer 3 questions about the nutrition of a cow (Pages 51-91).
10. Answer 2 questions about housing and milking facility management.
11. Answer 3 questions about reproduction (Pages 23-29).
12. Answer 3 questions about the dairy industry (Pages 38-40, 121-126, 139-140).
13. Answer 2 questions about milk production and milking procedures (Pages 102-106).
14. Answer 4 questions on Caring for Animals (QA) (Pages 155-170).

Revised March 2015



# County 4-H Project Completion and Judging Overview 2020

Please carefully read this information; it may answer most Interview Judging or county fair questions.

## Project Guidelines

For project guideline information, visit: [go.osu.edu/tusc4-hguidelines](http://go.osu.edu/tusc4-hguidelines)

All project guidelines are available online. Only equine and livestock projects will receive guidelines with project book.

Guidelines need completed for Interview Judging. Members taking more than one project in the same interest area need to complete guidelines for each project and cannot use the same items to support both projects.

*For a member to achieve the progression of goals needed for development, 4-H projects must be separate and different from those carried in other organizations such as FHA/HERO, FFA, Scouts, Camp Fire, grange, church, and school (including industrial arts class, science fairs, etc.).*

## Project Completion and Interview Judging

For more Interview Judging information, visit: [go.osu.edu/tusc4-hjudging](http://go.osu.edu/tusc4-hjudging)

Completion of a 4-H project may be achieved in one of two methods. Members must choose one of the following for evaluation, based on the completion of project guidelines and knowledge gained. **All projects must be judged no later than August 7.**

- *4-H Project Interview Judging* – All members are required to attend an Interview Judging evaluation to receive a project grade. All projects are evaluated using individual project guidelines. Club times will be assigned, and advisors will be notified of their club's times. Members are strongly encouraged to attend at their club's scheduled time.
- *Pre-Judging* – Pre-Judging is arranged in advance. Any member who is unable to participate in 4-H Project Interview Judging may participate in Pre-Judging. Participants will be ineligible for county awards and state fair participation. Contact the Extension office **after June 1** to schedule an appointment. Post-Judging arrangements will be reviewed on a case-by case basis if a member misses Interview Judging due to extenuating circumstances.

### Dress Code

Clothing and footwear need to be neat, clean, and appropriate for a professional office interview. No blue jeans or shorts. Shirts/tops and skirt length should be conservative. Wear appropriate shoes (no flip flops).

### #2010 Dog Obedience

Judging dates are determined by the key leaders and will be distributed at the dog project information meeting.

### #588 The Writer in You

Writings are due to the Extension office **before Noon on Thursday, July 2, 2020.**

### Shooting Sports Projects

The Shooting Sports program is designed for 4-H members ages 9 to 18 (4-H age). Judging dates are determined by the key leaders and will be distributed at the Shooting Sports orientation meeting.

### Llamas/Alpacas Projects

Tuscarawas County does not currently have a program in place for llamas/alpacas.

Precise Schedules to be Announced				
Monday July 13	Tuesday July 14	Wednesday July 15	Thursday July 16	Thursday July 23
Equine (includes Horseless Horse)	FCS Related	Small Livestock (all goats, poultry, rabbits)	Dairy	Clothing and Style Review
Swine	Food and Nutrition		Beef	
	Miscellaneous		Sheep	
	#200 All About Dogs			
	#201D You and Your Dog			



### Member Evaluation Form

This form is due to our office no later than June 15, 2020.

This is available from the organizational advisor or online ([go.osu.edu/tusc4-hjudging](http://go.osu.edu/tusc4-hjudging)). It is to be **completed by the 4-H Advisor and parent/guardian** if they feel it is necessary that the judge should use special consideration concerning a 4-H member during Interview Judging.

### State Fair Eligibility

For more State Fair competition or entry deadline information, visit: <http://www.ohiostatefair.com>

A 4-H member taking non-livestock projects must attend regularly scheduled judging to be eligible to place in the county or be eligible to go to State Fair. No pre-judging participants will be considered. NOTE: 4-H members in clothing projects must participate in the county 4-H Style Review to be eligible to be selected for State Fair competition.

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## County Fair

For more county fair information or to see the fair booklet, visit [tusccountyfairgrounds.com](http://tusccountyfairgrounds.com).

All members attending a Quality Assurance session will receive the Junior Fair Section of the Tuscarawas County Fair Book. Fair entry forms, rules, and show information are in the booklet.

Of special note:

- **All Junior Fair exhibitors must have their official entries completed and signed by their parent/legal guardian regardless of age. The Tuscarawas County Extension office collects Junior Fair Entry Forms on behalf of the Senior Fair Board. All entries must be in the Extension office before by 4:00 p.m. on August 7, 2020. LATE ENTRIES ARE NOT ACCEPTED BY THE TUSCARAWAS COUNTY AGRICULTURAL SOCIETY – NO EXCEPTIONS.**
- Wristbands will be distributed only to members who have a yes (Y) in the Club Completion Column on their club's Completion Sheet.
- Members must have an exhibit at the county fair (as stated in project guidelines) in order to receive a fair premium. If there are circumstances where an animal is not able to be exhibited, a display or poster must be exhibited in the member's club's or county miscellaneous booth.

PROJECT RATINGS, PREMIUM REQUIREMENTS, and PAYMENTS		
<i>All premiums are paid by the Tuscarawas County Agricultural Society based on project rating received at 4-H Interview Judging.</i>		
<b>Gold</b>	<ul style="list-style-type: none"><li>• Exceptional project knowledge.</li><li>• Work exhibits extra effort with individual initiative to go above and beyond the project requirements.</li><li>• A thorough understanding of proper methods to complete project.</li></ul>	\$8
<b>Silver</b>	<ul style="list-style-type: none"><li>• Very knowledgeable of project subject matter.</li><li>• Completed project requirements.</li><li>• Project presented in a neat and organized manner.</li></ul>	\$7
<b>Bronze</b>	<ul style="list-style-type: none"><li>• Adequate project knowledge.</li><li>• Has made effort towards completing requirements and project presentation</li></ul>	\$6
<b>Participation</b>	<ul style="list-style-type: none"><li>• Shows little effort towards completing requirements and presentation.</li></ul>	None
<b>MEMBER'S PRESENTATION AND ATTITUDE WILL AFFECT PROJECT RATING</b>		

Please email or call us at 330-339-2337 if you have any questions.

Kiersten Heckel, Extension Educator, 4-H Youth Development – [heckel.13@osu.edu](mailto:heckel.13@osu.edu)

Christine Kendle, Extension Educator, Family and Consumer Sciences - [kendle.4@osu.edu](mailto:kendle.4@osu.edu)

# 2020 Tuscarawas County Junior Fair Livestock Requirement Summary

Each 4-H or FFA member may exhibit two large livestock projects, (in beef and sheep breeding a member may exhibit a third animal if they are enrolled in the corresponding market project) of which must be in different classes. Members can only exhibit two small livestock projects, which must be in different classes. Members are only eligible to receive money from a maximum of two revenue generating livestock sale projects at the fair, regardless of the number shown. (See fair book for complete Junior Fair rules.)

	Mandatory Project Enrollment Date	Possession	Weigh-In, Tag/Tattoo, Banding, DNA, or Pictures	Quality Assurance	Livestock Interview Judging	Fair Entries	Animal Requirements	Health Requirements	
Market Beef & Dairy Market Beef	December 14 or 16, 2019	December 14, 2019	December 14 or 16, 2019	<p><b>MANDATORY ATTENDANCE AT ONE SESSION IS REQUIRED.</b>                      Registration for each session begins at 6:00 PM.                      February 27, Tuscarawas Valley High School                      March 23, Port Washington Elementary                      March 29, Super Sunday – Small Animal QA 1:15 PM, Large Animal QA 2:45 PM, Union Hospital Cafeteria                      April 29, Dover Middle School                      Dairy-specific session: April 19 – Registration begins at 1:30 PM                      Union Hill United Methodist Church</p>	<p>July 16, 2020                      Midvale Elementary</p>	<p><b>Due August 7, 2020</b>  <b>No late entries accepted!</b></p>	1000 lbs. minimum Heifer or Steer must be Male castrated & dehorned	DUNF Vet check upon arrival	
Beef Breeding	<p><b>April 15, 2020</b></p>	<p>June 15, 2020</p>	<p>Registration form/Color Pictures due by 4 PM on June 15, 2020, to Extension office</p>				<p>July 13, 2020                      Midvale                      Elementary</p>	Calf, Heifer or Cow dehorned	No health papers required. Vet check upon arrival
Beef Feeder Calf								350-650 lbs. Steers, castrated & dehorned	No health papers required. Vet check upon arrival
Dairy Cattle								Calf, Heifer or Cow Dehorned	DUNF Vet check upon arrival
Sheep Breeding								Ewes	No health papers required. Vet check upon arrival
Market Hogs								ID Form/Pictures June 15 by 4 PM OSU Extension Tuscarawas County	200-315 lbs. Barrows or Gilts ½ inch hair at fair time
Market Lambs	Tag-In – NO DNA – June 6, 9-11 AM OR June 11, 6-7 PM appt. only Fairgrounds	90 lbs. minimum Ewes or Wethers	DUNF Vet check upon arrival						
Market Goats	Tag-In & scrapie tag info – NO DNA – June 6, 9-11 AM OR June 11, 6-7 PM appt. only Fairgrounds	65 lbs. minimum Castrated & Dehorned	DUNF Vet check upon arrival						



	Mandatory Project Enrollment Date	Possession Deadline	Weigh-In, Tag/Tattoo or Pictures	Quality Assurance	Livestock Interview Judging	Fair Entries	Animal Requirements	Health Requirements
Dairy Goats	<b>April 15, 2020</b>	June 15, 2020	Registration Form due June 15 by 4 PM Extension office	MANDATORY ATTENDANCE AT ONE SESSION IS REQUIRED. See front for dates.	July 15, 2020 Midvale Elementary Check with advisor for your club's time. BROILER EXHIBITORS: Must bring thank you for Orrville Chick Hatchery.	<b>Due August 7, 2020</b> <b>No late entries accepted!</b>	Dehorned No Males	DUNF Vet check upon arrival
Pygmy Goats & Pack Goats		June 15, 2020	Registration Form due June 15 by 4 PM Extension office				Dehorned	No health papers required. Vet check upon arrival
Market Rabbits		Doe in possession & tattooed June 6, 9-11 AM OR June 11, 6-7 PM appt. only Fairgrounds	Bunnies tattooed August 29 9-11 AM Fairgrounds				3-5 lbs. maximum 70 Days Old	DUNF
Breeding Rabbits		June 6, 2020	June 6, 9-11 AM OR June 11, 6-7 PM appt. only Fairgrounds June 15 - Registration Form/Pictures if rabbit is already tattooed				N/A	No health papers required.
Broilers & Market Ducks		Cost: TBD Due at pick-up Pick up: Fairgrounds <b>Tentatively</b> August 6 5-7 PM	N/A				N/A	No health papers required. DUNF
Pullets & Fancy Poultry		June 15, 2020	Registration Form/Pictures due June 15 by 4 PM Extension office				See Fair Book for specific requirements.	Pullorum-free papers required upon arrival
Ducks, Geese, & Fancy Turkeys		June 15, 2020	Registration Form/Pictures due June 15 by 4 PM Extension office				See Fair Book for specific requirements.	Ducks - No health papers required.
Market Turkeys		Cost: TBD Due at pick-up Pick up: Fairgrounds <b>Tentatively</b> June 4 5-7 PM	N/A				20 lbs. minimum	DUNF Pullorum-free papers required upon arrival
Horses		May 29, 2020	Registration Form/Pictures due May 29 by 4 PM Extension office				Safety & Ethics April 23 or April 27 7 PM Location TBD	July 13, 2020 Midvale Elementary

\*See the Tuscarawas County Fair book for more information.



## Tuscarawas County Livestock Ages

Disregard age guidelines as stated in record books.

***Age is as of January 1 of current year.***

Age: 8 - 11 Beginners

Age: 12 - 14 Intermediate

Age: 15 - 19 Advanced

\*Unless it is their 1<sup>st</sup> year in the project then member advances according to age.

*Example 1:* Greg is 16, first year taking a hog. He is in beginner, 2<sup>nd</sup> year intermediate, 3<sup>rd</sup> year advanced.

*Example 2:* Mary is 12, last year was her first year taking a steer. This year she is in intermediate and will be until she is 15.

*Example 3:* Susie is 8, taking a goat. She will be in beginner project level for 4 years until she is 12.



### 126 Dairy Cow Project Registration Form

Due June 15

#### Late Registrations Not Accepted - All Fields Required

Submit only one (1) single dairy cow in each photo (example: DO NOT submit a group of cows and circle your project animal). If pictures are not done properly, clear and in COLOR, they will be rejected.

Members may register a maximum of 2 dairy cows, but they must be in different classes to exhibit both cows at the Tuscarawas County Fair. Back-up Animal Rule: Although not required, exhibitors may choose to have one back-up animal in the event the primary animal is unable to come to the fair. **There is a limit of one back-up per exhibitor per registered project animal.** If there are 2 or more exhibitors regardless of relationship, residing in the same household, they may share one back-up animal. In a household with multiple exhibitors and multiple back-up animals of the same project, each backup must be designated to a specific exhibitor. Each member may only exhibit 2 large animal projects. Members taking feeder calf (beef or dairy), beef breeding, sheep breeding, or production may exhibit a third animal if they are enrolled in the corresponding market/horse project.

MEMBER NAME: \_\_\_\_\_

HOME PHONE: \_\_\_\_\_ CELL: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

CITY & ZIP: \_\_\_\_\_

PARENT'S SIGNATURE: \_\_\_\_\_  
*(Required regardless of member's age.)*

CLUB NAME: \_\_\_\_\_

ADVISOR'S SIGNATURE: \_\_\_\_\_

BIRTH DATE OF ANIMAL 1 \_\_\_\_\_ BIRTH DATE OF ANIMAL 2 \_\_\_\_\_

BREED OF ANIMAL 1 \_\_\_\_\_ BREED OF ANIMAL 2 \_\_\_\_\_

**PICTURE SIZE: 2"X3" ONLY. Pictures must be in color.**

**ANIMAL 1 (Picture)**

**ANIMAL 2 (Picture)**

NO PICTURES OR WRITING IN THIS AREA



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES



[tuscarawas.osu.edu](http://tuscarawas.osu.edu)

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit [cfaesdiversity.osu.edu](http://cfaesdiversity.osu.edu).

**THIS SIDE FOR BACK-UP ANIMALS ONLY**

If this is a back-up dairy calf or heifer for more than 1 individual, the picture **MUST** appear on both registration forms.

BIRTH DATE OF BACK-UP 1\_\_\_\_\_

BREED OF BACK-UP 1\_\_\_\_\_

**PICTURE SIZE: 2"X3" ONLY. Pictures must be in color.**  
**BACK-UP ANIMAL 1 (Picture)**

BIRTH DATE OF BACK-UP 2\_\_\_\_\_

BREED OF BACK-UP 2\_\_\_\_\_

**PICTURE SIZE: 2"X3" ONLY. Pictures must be in color.**  
**BACK-UP ANIMAL 2 (Picture)**

NO PICTURES OR WRITING IN THIS AREA