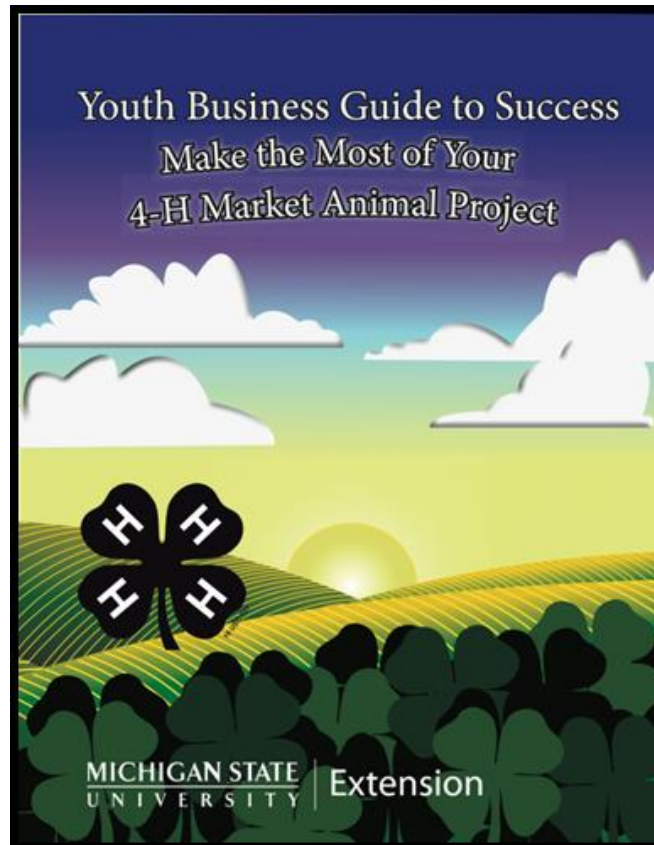


This image of a good record book example is intended to be used with the Youth Business Guide to Success: Make the Most of Your 4-H Market Animal Project curriculum.

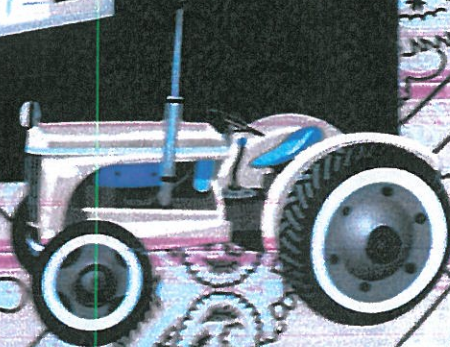
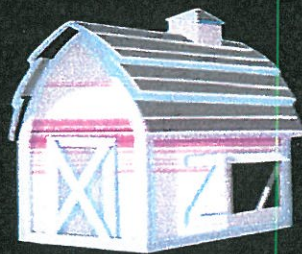
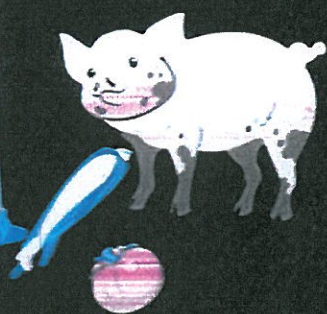


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**MICHIGAN STATE**  
UNIVERSITY | **Extension**



# HANNAH'S SWINE MARKET RECORD BOOK





Turn this page in at animal weigh in during fair

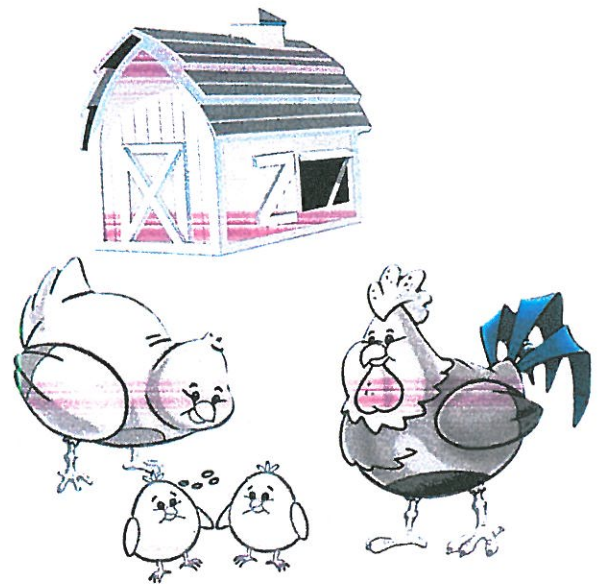
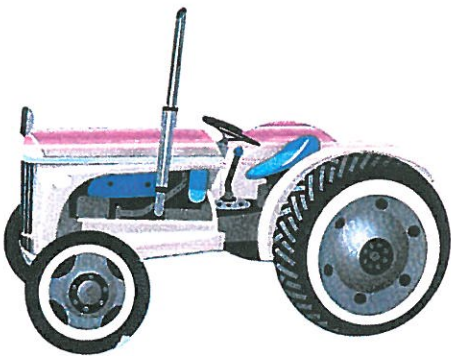
Exhibitor Name Hannah Randolph

Rate of Gain - 3 Extra Points-(optional)

Use a weight tape or scale to estimate your animal

	Weight		Date
Ending	265 lbs.	Project Started	4/6/14
-Beginning	48 lbs.	Project Closed	8/3/14
=Total Weight Gained:	217 lbs.	=Total Days in Feeding Period	120 days

1.8 lbs per day

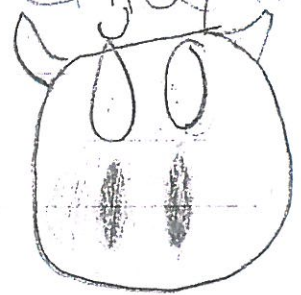


Dear 2014 Auction Buyer,

Thanks for taking time to read my swine book. This year I have two swine Maxwell and Minnie they are great. This is my second year showing swine third year showing livestock. It has been a fun learning experience showing livestock, I plan to do it again. I hope you enjoy the auction.

Sincerely,

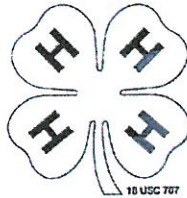
Hannah Randolph



DUE: July 26<sup>th</sup>, 2014 between 10-2pm  
Each day that it is late ½% is deducted up to a maximum of 3%

## 4-H Livestock Project Record Guide

### Junior Record Book (9-10 yr old as of Jan 1)



Year (example: 2007): 2014

Please circle your 4-H project:

Market Steer

Market Hog

Market Lamb

Market Goat

Name: Hannah Randolph Date of Birth: \_\_\_\_\_

Age (as of Jan 1<sup>st</sup>): 10 4-H Club: Super Stock

Is this your first year in project? Yes \_\_\_\_\_ No ✓

If No, how many years have you been doing project 2 years

I hereby certify that, as the exhibitor of this project, I have personally been responsible for the care of this animal, have personally kept records on this project, and have personally completed this record book. I am aware that this record book will be on display during the auction for potential buyers and the general public, and thus all content will be appropriate.

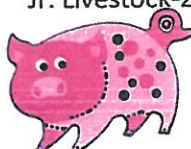
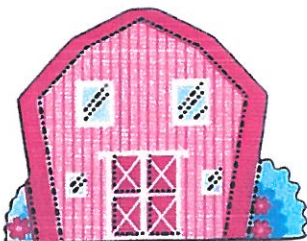
Member's Signature (1 pt): Hannah Randolph

Date: 7/8/2014

I, the parent/guardian, certify that my son/daughter has completed this project and completed this record book and will comply with all rules and regulations. I give permission for this record book to be displayed to the public and will ensure that all content is appropriate.

Parent or Guardian's Signature (1 pt): Heather Randolph

Date: 7/8/14





Breed: York/hampshire

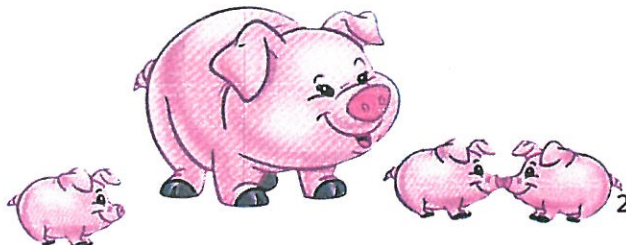
Birth date of animal: 1-21-14

Purchase date: 3-30-14 (include receipt)

☒ I purchased my project animal  
☐ My project animal is bred & owned (from an animal on my family farm)  
☐ I board my project animal at another farm (signature required below)

Farm Owner Signature : \_\_\_\_\_

Date: \_\_\_\_\_



**A & A Rebottaro Farms, LLC**  
 Andy Rebottaro, Manager  
 517-605-8634  
 6779 Centennial Road  
 Tecumseh, MI 49286



**Charlie Wilson**  
2253 N. Rabin Center Hwy.  
Adrian, MI 49221  
517-447-3966

NAME							
ADDRESS							
CITY STATE ZIP							
COLOR	QTY	BOX	CHALK	CHALK	MARSHAL	PROFIT	
QUANTITY	DESCRIPTION			PRICE	AMOUNT		
1							
2							
3							
4							
5							
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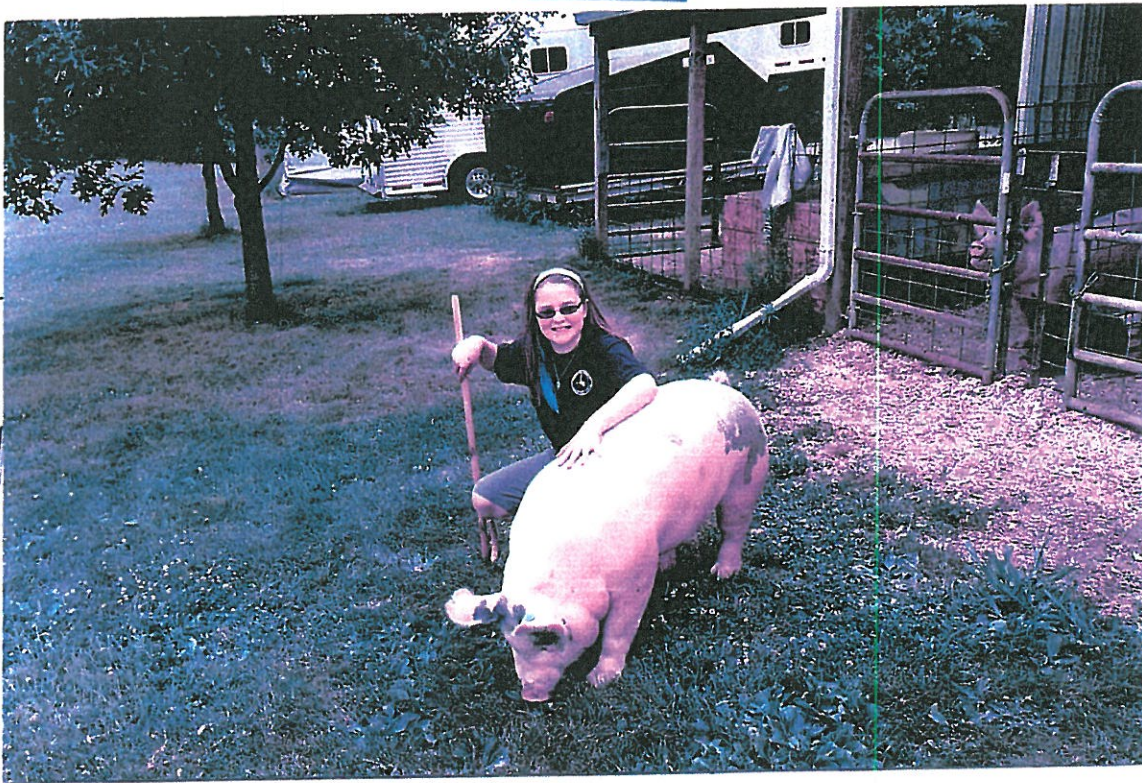
## **TIMELINE OF PROJECT THROUGH PHOTOS** (3 PTS)

Photographs (at least 3) of your 4-H project animal. Photos that show you working hands-on with your animal are preferred. Should show the growth of your animal over time through photos. Use additional page(s) if needed.

**Photos from previous years are not acceptable, must be from this years current project.**

Date of Beginning Photo: 4-6-14 (photo taken when you acquired animal)

buddies



TOGETHER

Date of ending photo: 7-30-14

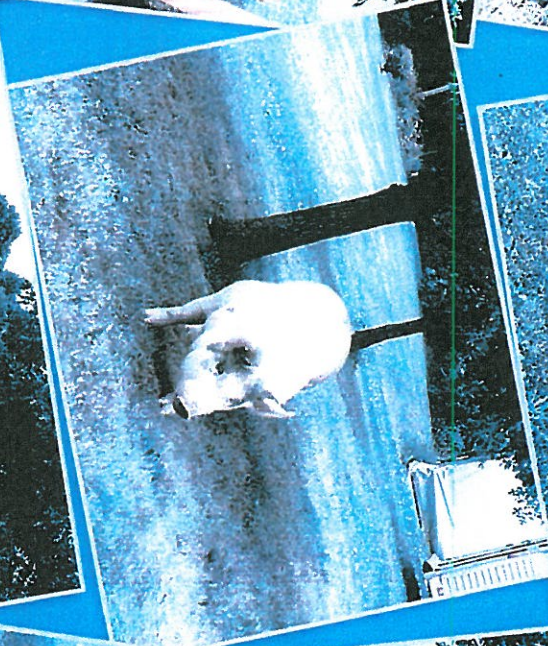


# FARM





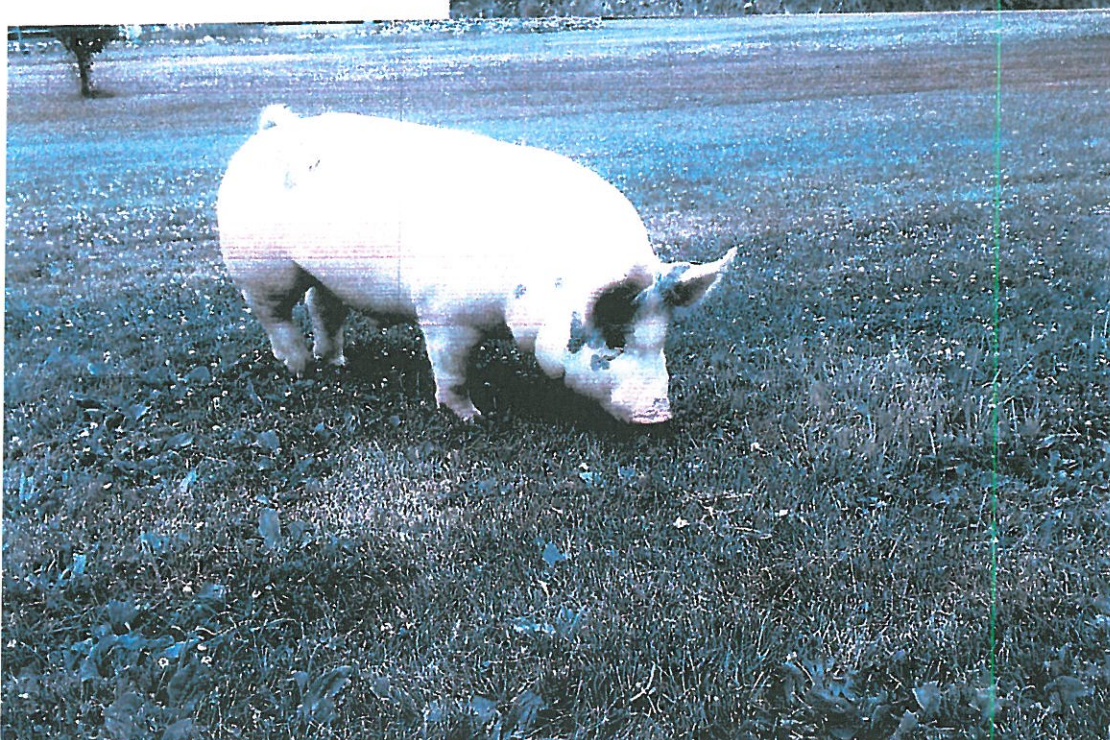
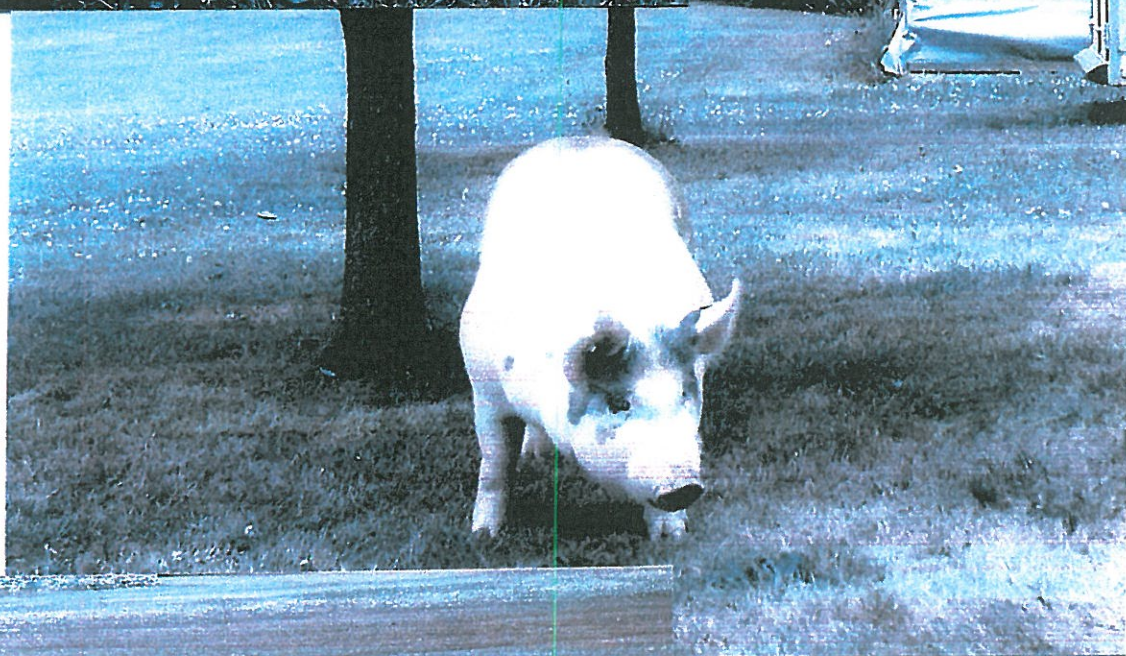
PALS







SPECIAL



ADORABLE



## What I Do for My Animals (4 pt)

Your project animal requires a lot of care throughout the project year. Some of the care is done on a daily basis, while others are done on a weekly or monthly basis. In the table below, list some of the things that you do to care for your project animal. Include the following:

- Feeding and watering practices
- Grooming (clipping, trimming, foot care, etc.....)
- Health practices (check for injuries, illnesses, list any medicines given)
- General Management (cleaning living area and feed pans, halter breaking, training)

### Daily Activities-Things done every day

Example: fed animal , gave fresh water, spent time with animal

Feed, water, clean pen, spend time with the animal

### Weekly Activities-Things done once a week

Example: Cleaned feed and water containers, gave new bedding

disinfected pens, give new bedding

### Monthly Activities-Things done once a month

Example: Groomed my animal

weighed, wormed



### What part of caring for this animal did you find most challenging?

Trying to work the pig for the first time

### What did you enjoy most?

Working with a new animal





## Project Questions (11 pts)

Where did you keep your animal? IN A Covered outdoor pen.

What did you feed your animal? (Include a feed tag or feed mix recipe)

Moorman's Show tech Feed. next page

How much does one bag of feed cost? \$ 21.00

Name one vitamin Vitamin A and one mineral Calcium in your feed

What did you use for bedding and what was the cost for a single bag/bale of bedding?

I Used Sawdust it cost \$5.75 each

What was one skill you learned or improved while caring for your animal?

("nothing" is not an acceptable answer, please use complete sentences)

I learned that all animals don't gain weight the same and you have to monitor what they eat.

Name one common internal parasite and how would you treat it? Round worms, treat with ivermectin injectable wormer

Name one external parasite and how would you treat for it? LICE,

treat with either ivermectin or diazinon

What is a ruminant? An animal with a 4 Compartment Stomach.

Is your project animal a ruminant? NO

What does "market price" mean? It means ideal price for a market animal.

What is Biosecurity and how do you handle it? Specific Measures

taken to prevent diseases from infecting animals on your farm an example is visitors on your farm should wear plastic shoe covers.



MoorMan's<sup>®</sup>  
**ShowTec<sup>®</sup> Hi Fat 18 LN**  
**18007BPF**

► **MEDICATED** ◀

A Complete Feed for Growing Pigs Being Fed for Exhibition  
 For control of swine dysentery and the control of porcine proliferative  
 enteropathy (ileitis) caused by *Lawsonia intracellularis*.

**ACTIVE DRUG INGREDIENT**

Lincomycin.....(20 mg/lb).....40 gm/ton

**GUARANTEED ANALYSIS**

Crude Protein, Min.	18.0%
Lysine, Min.	1.05%
Crude Fat, Min.	7.0%
Crude Fiber, Max.	4.0%
Calcium (Ca), Min.	0.6% Max.
Phosphorus (P), Min.	0.65%
Salt (NaCl), Min.	0.1% Max.
Selenium (Se), Min.	0.3 ppm
Zinc (Zn), Min.	800 ppm

**INGREDIENTS**

Ground Corn, Dehulled Soybean Meal, Dried Whey, Soybean Hulls, Animal Fat, BHT (A Preservative), Feeding Oat Meal, Sodium Bentonite, Dicalcium Phosphate, Fish Meal, Calcium Carbonate, Lignin Sulfonate, Maltodextrin, Blood Meal, Salt, Wheat Dextrin, Malt Syrup Solids, Sucrose, Wheat Starch, Sodium Propionate (A Preservative), Zinc Methionine Complex, Extracted Citric Acid Presscake, Copper Sulfate, Choline Chloride, Ferrous Sulfate, Zinc Sulfate, Manganese Sulfate, Mineral Oil, Calcium Iodate, Yeast Culture (*Saccharomyces cerevisiae*), Diatomaceous Earth, Zinc Oxide, L-Lysine, DL-Methionine Hydroxy Analogue Calcium, Natural and Artificial Flavors, Biotin, d-alpha Tocopheryl Acetate (Source of Vitamin E), Calcium Pantothenate, Niacin Supplement, Vitamin A Supplement, Menadione Dimethylpyrimidinol Bisulfite, Pyridoxine Hydrochloride, Riboflavin Supplement, Folic Acid, Vitamin B12 Supplement, Vitamin D3 Supplement, Selenium Yeast, Dried *Schizosaccharomyces pombe* Fermentation Product.

**FEEDING DIRECTIONS**

ShowTec Hi Fat 18 LN is a complete feed specifically formulated for pigs fed for exhibition weighing from 50 lbs to market weight. It is for use in animals on premises with a history of swine dysentery, but where symptoms have not yet occurred. It should be fed continuously as the sole ration to swine. Specific feeding instructions may vary according to the goals of the feeding program for show pigs.

**CAUTION:** Occasionally, swine fed Lincomycin within the first 2 days after the onset of treatment develop diarrhea and/or swelling of the anus. On rare occasions, some pigs may show reddening of the skin and irritable behavior. These conditions have been self correcting within 5 to 8 days without discontinuing the Lincomycin treatment. The effects of lincomycin on swine reproductive performance, pregnancy, and lactation have not been determined. Do not allow rabbits, hamsters, guinea pigs, horses or ruminants access to feed containing lincomycin. Ingestion by these species may result in severe gastrointestinal effects.

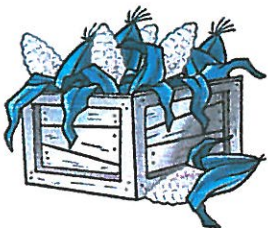
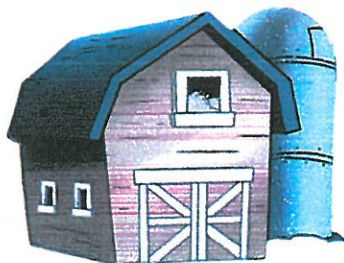
ADM Alliance Nutrition, Inc., Quincy, IL 62305-3115

Net Weight 50 lb (22.67 kg) Or As Invoiced



7 99393 00087 1

BF17114 C PEL







Specie Specific Questions- Swine (8 points)

List 2 points to look for when choosing a hog? Conformation,

and weight (40-60 lbs.)

Name 2 pieces of equipment you will need to start your project. hog  
Feeder, and water barrel/nipple

Name 2 things you should do while showing your hog in the show ring.

keep eye contact with the judge  
keep hog 10-15 feet away from

How much feed will a hog need to consume to gain 1 pound of body weight? 2 1/2 - 3 lbs of feed to gain

1 pound.

What percent should your starter feed be? 18-20% protein.

Name three products that are made using some part of a hog. \_\_\_\_\_

toothpaste, Ice Cream, Cigarettes

Explain the ear notching system. (Right and left ear) The right

shows which litter the left shows  
position in the litter.

Which breed has large floppy ears, long bodied and have the highest weaned average of any breed? Landrace

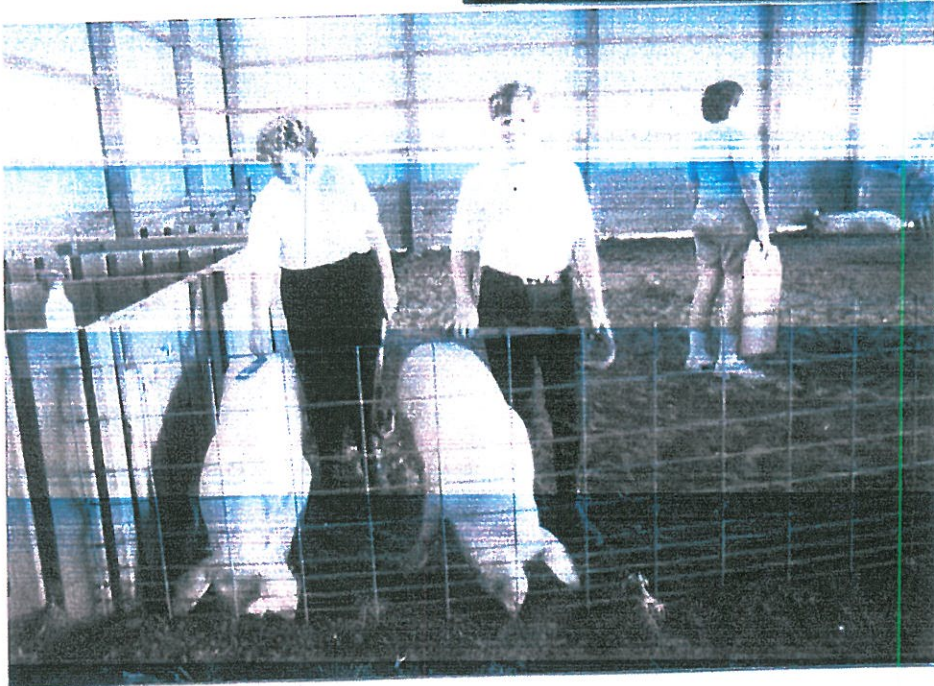




### Memorable Event (5 pts)

While spending time with your animal, describe and/or show a memorable moment (You may use photos or a drawing to enhance your story)

family





## Memorable Events

My memorable event starts with my cousin Kyle and I carrying on the family tradition of showing hogs .We started three years ago .So my memorable event is when my mom helped me show the hog in our yard, the hog was running around and not paying any attention so my mom had me hand over the cane and she showed the pig who was boss .Seeing my mom showing the hog reminded me how lucky my family is to be able to purchase and show hogs and also how much fun it is to show .That was my memorable event .





Hannah  
Randolph

Judge \_\_\_\_\_

### Scoring Rubric

Record books will be judged based on the following score card:

☆ = Indicates possible suggestions, no points were deducted

		Points Possible
Member Signature	<u>1</u>	1
Parent Signature	<u>1</u>	1
Project Information	<u>2</u>	2 - great receipt copy
Photographs - great collection of photos!	<u>3</u>	3
What I do for My Animal	<u>4</u>	4 you worked hard!
Project Questions - well done on your answers!	<u>11</u>	11
Specie Specific Questions	<u>8</u>	8
Memorable Event - glad you appreciate the opportunity & enjoy it so!	<u>5</u>	5
Presentation (neatness, spelling, legibility)	<u>3</u>	3
very well organized!	<b>TOTAL</b> <u>38</u>	<b>38</b>
<b>Bonus Points</b>		
Creativity (binder, stickers, anything that enhances the book)	<u>3</u>	3 wonderful cover!!
Potential Buyer Welcome Note/Picture - great	<u>3</u>	3
Rate of Gain - this is a wonderful introduction	<u>3</u>	3
<b>TOTAL + BONUS</b>	<del>41</del> <u>47</u>	<b>47</b>

A pleasure to  
read! keep up  
the hard work each year!