

SWINE PROJECT



Project Objectives

1. Attain a broad knowledge of the 4-H project and related activities as to the way they improve family and community life.
2. Acquire life skills through project participation essential for becoming an active, skilled, productive and responsible citizen.
3. Adopt and apply the latest practices and research findings in the project area to everyday project experiences and work.
4. Develop an understanding from 4-H project training and experiences which can assist you in the future for choosing and preparing for a job.
5. Develop leadership skills that promote positive youth development.

Printed Resources

National 4-H Curriculum (www.n4hccs.org):

Swine - Group Activity Helper's Guide

Swine 1 - The Incredible Pig

Swine 2 - Putting the Oink in Pig

Swine 3 - Going Whole Hog

Texas A&M Publications (<http://animalscience.tamu.edu>)

Baby Pig Basics

Carcass Quality - Why Is It Important

Diarrheal Disease in Show Swine

Elimination of the Porcine Stress Gene: What the Show Pig Industry Needs to Know

From the Ground Up: Importance of Structural Soundness

From Pen to Place: Carcass Composition of Market Hogs

Keeping Show Gilts As Replacements

Paylean Use in Show Pigs

Preventing Drug Residues in Livestock

Preventing Lameness in Show Pigs

Providing a Safe, Wholesome Product: Administration of Medications to Ensure Safety & Quality

Starting Them Off Right! Getting Your New Show Pigs on the Right Track

The Facts About Paylean - Ractopamine for Swine

The Frequency of the Porcine Stress Gene in Texas Show Pigs

Texas 4-H Swine Guide

Breeding Swine Selection

Evaluating Market Swine

Livestock Judging Contest Scoring Procedures

Presentation of Oral Reasons

Sample Sets of Livestock Judging Oral Reasons by former members of the TAMU Livestock Judging Teams

Extension Web Resources

<http://animalscience.tamu.edu>

External Web Resources

Texas Pork Producers

Project Experiences

**Refer to current year's Texas 4-H Clover for details on all project experiences.*

Texas Pork Producers Association Pork Leadership Camp

Texas A&M Pig Camp

Texas Pork Quality Assurance Program

Swine Skill-A-Thon

Record Book Category

Swine

Career Exploration Opportunities

Breeding supply consulting service Artificial insemination service

Supply dealer

Processing plant owner

Branding service

Fertilizer dealer

Auctioneer

USDA grader

Show manager

Livestock barn operator/order buyer

Feed lot owner/manager

Breed association representative

Equipment manufacturing and sales

Feed sales/nutritionist.

Volunteer Opportunities

Master Swine Volunteer Program