

SWINE PROJECT

WHAT IS THE SWINE PROJECT?

The swine project teaches participants proper methods of selecting, feeding, raising, breeding and marketing swine. Either market or breeding animals can be raised.

OBJECTIVES

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

PROJECT EXPERIENCES

Texas Pork Producers Association Pork Leadership Camp
Texas A&M Pig Camp
Texas Pork Quality Assurance Program
Swine Skill-A-Thon
Invitational Swine Quiz Bowl

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

CAREER OPPORTUNITIES

Breeding supply consulting
serviceArtificial 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.

WEB RESOURCES

<http://animalscience.tamu.edu>

VOLUNTEER OPPORTUNITIES

Livestock Mentor Program (Swine)
Texas 4-H Volunteer Conference
(Livestock Track)

RECORDBOOK CATEGORY

Swine

LIFE SKILLS TARGETED IN THE SWINE PROJECT

Head - Managing
Keeping Records
Wise Use of Resources
Goal Setting

Head - Thinking
Service Learning
Critical Thinking
Problem Solving
Decision Making
Learning to Learn

Heart - Relating
Communication
Cooperation
Social Skills
Conflict Resolution

Hands - Giving
Community Service Volunteering
Leadership
Responsible citizenship
Contributions to group Effort

Hands - Working
Marketable Skills
Teamwork
Self-motivation

Health - Being
Self-esteem
Self-responsibility
Character
Managing Feelings
Self-discipline

Health - Living
Stress Management
Personal Safety



For more information about this project, or about 4-H in general, contact your local County Extension Office or visit the Texas 4-H and Youth Development website at: <http://texas4-h.tamu.edu>