



South Dakota  
Cooperative Extension Service



# 4-H DIVISION

**Revised May 24, 2010**

South Dakota State University, South Dakota counties, and U. S. Department of Agriculture cooperating.  
South Dakota State University is an Affirmative Action/Equal Opportunity Employer and offers all benefits, services, education, and employment opportunities without regard for race, color, creed, religion, national origin, ancestry, citizenship, age, gender, sexual orientation, disability, or Vietnam Era Veteran status.



## 4-H Pledge

I pledge my **HEAD** to clearer thinking,  
My **HEART** to greater loyalty,  
My **HANDS** to larger service, and  
My **HEALTH** to better living,  
for my club, my community, my country and my world.

## 4-H Motto – To Make the Best Better

### South Dakota 4-H/Youth Development Program

#### Vision Statement

South Dakota 4-H empowers youth to become self-reliant, contributing and productive members of society.

#### Mission Statement

South Dakota 4-H enables youth to be engaged in the following:

- partnerships with caring adults
- positive learning environments
- developing their fullest potential
- learning life skills

#### Values Statement

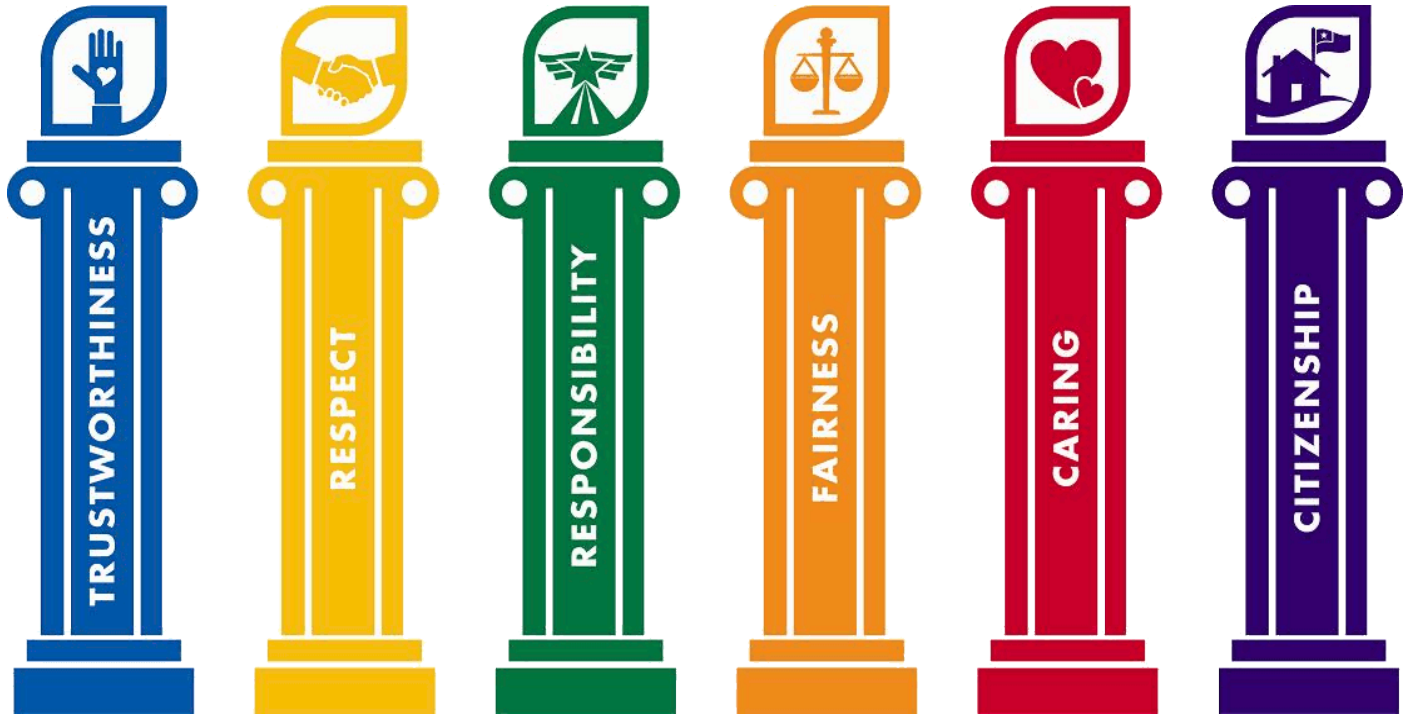
Throughout the South Dakota Cooperative Extension Service 4-H/Youth Development program, we value

- youth, families, and communities;
- partnerships and coalitions that work for the betterment of youth in our state, and combined strength of local programming in cooperation with the land-grant university, South Dakota State University;
- every child's individuality and uniqueness;
- diversity and an inclusive environment that assures all youth access to programming;
- caring adults who volunteer to work with, mentor, and teach youth;
- the Six Pillars of Character: trustworthiness, respect, responsibility, fairness, caring and citizenship (CHARACTER COUNTS!)

For children and youth, we believe that 4-H

- advances the acquisition of positive life skills through experiential learning;
- contributes to the development of critical communication skills, including the ability to interact with others, to speak and write with clarity, and to utilize technology with competence;
- empowers youth to be independent thinkers who are developing their critical thinking, problem solving, and decision making skills;
- encourages youth to become good citizens through leadership development, volunteerism, and community service;
- promotes the involvement of youth in community building and equal partnerships of youth working closely with adults.

# A 4-Her of Character shows...



## TRUSTWORTHINESS

- Observes enrollment and entry deadlines.
- Develops original, creative, project exhibits.
- Works independently with adult guidance.

## RESPECT

- Listens to advice of 4-H leaders & staff.
- Helps & encourages others.

## RESPONSIBILITY

- Plans and completes project goals.
- Cleans up when done.
- Participates in fairgrounds clean up days.

## FAIRNESS

- Gracefully accepts winning & losing.
- Follows 4-H rules and regulations.

## CARING

- Assist & share knowledge with others.
- Shows kindness and concern for others.

## CITIZENSHIP

- Volunteers at 4-H events, County Achievement Days & Fairs, State Fair & community activities.
- Models good sportsmanship.
- Develops and practices leadership skills.

Developed by the South Dakota CHARACTER COUNTS! Project. CHARACTER COUNTS! and the Six Pillars of Character are service marks of the CHARACTER COUNTS! Coalition, a project of the Josephson Institute of Ethics and operates in South Dakota under the leadership of the 4-H Youth Development program of the South Dakota Cooperative Extension Service, Brookings, South Dakota 57007.

South Dakota State University, South Dakota counties, and USDA cooperating.  
South Dakota State University adheres to AA/EEO guidelines in offering educational programs and services.

# **SOUTH DAKOTA STATE 4-H LEADERS ASSOCIATION**



## **Purpose:**

- ✿ To serve as the official, non-profit organization for the 4-H leaders of South Dakota.
- ✿ To establish and promote a mutually helpful exchanged of information on 4-H educational programs among 4-H leaders.
- ✿ To help in enlarging the field of 4-H.
- ✿ To cooperate with the South Dakota Cooperative Extension Service in sponsoring, promoting, and conducting educational programs and projects to meet the needs and interest of youth in South Dakota.
- ✿ Work in cooperation with Extension Service personnel to ensure that 4-H events & activities have adequate leadership and support.
- ✿ To encourage a uniform high standard of excellence in 4-H educational programs and events.

## **4-H BAKE SALE**

NORTH CLOVER HALL

WEDNESDAY, SEPTEMBER 1, 12:30 PM - 5:00 PM

## **LEADER'S ASSOCIATION GENERAL MEETING**

NORTH CLOVER HALL

FRIDAY, SEPTEMBER 3, 5:30 PM

## **4-H DANCE**

CLOVER GREEN

SATURDAY, SEPTEMBER 4, 9:00 PM - 12:00 MIDNIGHT

SUNDAY, SEPTEMBER 5, 9:00 PM - 12:00 MIDNIGHT

\$3.00 ADMISSION

DJ SERVICE - DAKOTA ENTERTAINMENT

## **4-H BARBECUE**

CLOVER GREEN

SUNDAY, SEPTEMBER 5, 5:00 PM

TICKET SALES START AT NOON (CLOVER GREEN SHELTER)

\$2.00/TICKET, 1800 TICKETS AVAILABLE

## **NORTH CENTRAL REGION VOLUNTEER FORUM**

HOSTED BY: MICHIGAN STATE UNIVERSITY

KELLOGG HOTEL & CONVENTION CENTER, EAST LANSING MICHIGAN

OCTOBER 7 TO 10, 2010

MORE INFORMATION AVAILABLE AT: <http://web1.msue.msu.edu/4h/ncr4hvf/>



## SOUTH DAKOTA COUNTIES



AUR	Aurora	BEA	Beadle	BEN	Bennett	BON	Bon Homme
BRK	Brookings	BRO	Brown	BRU	Brule	BUF	Buffalo
BUT	Butte	CAM	Campbell	CHA	Charles Mix	CLR	Clark
CLY	Clay	COD	Codington	COR	Corson	CUS	Custer
DAV	Davison	DAY	Day	DEU	Deuel	DEW	Dewey
DOU	Douglas	EDM	Edmunds	FAL	Fall River	FAU	Faulk
GRA	Grant	GRE	Gregory	HAA	Haakon	HAM	Hamlin
HAN	Hand	HAO	Hanson	HAR	Harding	HUG	Hughes
HUT	Hutchinson	HYD	Hyde	JAC	Jackson	JER	Jerauld
JON	Jones	KIN	Kingsbury	LAK	Lake	LAW	Lawrence
LIN	Lincoln	LYM	Lyman	MAR	Marshall	MCC	McCook
MCP	McPherson	MEA	Meade	MEL	Mellette	MIN	Miner
MNN	Minnehaha	MOO	Moody	PEN	Pennington	PER	Perkins
POT	Potter	ROB	Roberts	SAN	Sanborn	SHA	Shannon
SPI	Spink	STA	Stanley	SUL	Sully	TOD	Todd
TRI	Tripp	TUR	Turner	UNI	Union	WAL	Walworth
YAN	Yankton	ZIE	Ziebach				



## STATE FAIR BOOK, 4-H DIVISION INDEX



- 4-H Adult Conduct – 14
- 4-H Bake Sale - 4
- 4-H Curriculum – 24
- 4-H Dance - 4
- 4-H Leaders' BBQ – 4
- 4-H Leaders' General Meeting - 4
- 4-H Member's Conduct – 14
- 4-H Mission Statement – 2
- 4-H Vision Statement – 2
- 4-H Volunteer Hall of Fame – 16
- Admission/Parking – 14
- Aerospace & Rocketry – 24-25
- Age Eligibility -15
- Automotive, Small & Tractor Engines – 25
- Awards, 4-H Division – 17-18
- Beef
  - Curriculum, Displays, Posters - 25
  - Live Animal Exhibit info. – 49-52
- Bicycle - 25
- Cats
  - Curriculum, Displays, Posters – 25
  - Display Exhibits – 25
  - Live Animal Exhibit info. - 53
- Character Education – 25
- Child Development & Family Life -25-26
- Citizenship –26
- Clothing & Textiles – 26-27
- Cloverbuds (Ages 5-7) - 15
- Communications – 27
- Community Service & Service Learning - 27
- Computers & Technology - 27
- Conduct Expectations – 14
- Conservation & Stewardship – 27
- Consumer Education - 28
- Copyright/Trademark usage – 19, 24
- Cultural Education, International Study & Exchange Programs - 28
- Curriculum – 24
- Dairy Cattle
  - Curriculum, Displays, Posters – 28
  - Live Animal Exhibit info. – 54-55
- Dairy Goats -
  - Curriculum, Displays, Posters – 33
  - Live Animal Exhibit info. – 56-57
- Dairy Judging Contest -20
- Display Exhibits
- Displays, Posters – 24
- Dogs, Dog Obedience & Dog Agility
  - Curriculum, Displays, Posters – 28
  - Display Exhibits – 28
  - Live Animal Exhibit Info. - 58
- Drama & Theater Arts – 28
- Dress Code – 14
- Economics, Business & Marketing – 28
- Educational Displays, Posters - 24
- Electricity – 28
- Eligibility – 15
- Embryology – 28
- Energy for Farm, Home, Transportation, and Wind - 29
- Engineering – General – 29
- Entomology & Bees – 29
- Entrepreneurship -29
- Entries
  - Exhibit Entry Form – 15
  - Deadline – 15
  - Identification of Entries - 15
  - Judging of - 15
  - Liability of -15
  - Class Numbering System - 15
  - Number of Entries per Member – 15
  - Qualification Policy – 15
  - Qualifying Exception (Livestock) - 15
  - Release of – 15
- Exhibitors
  - Age Eligibility -15
  - Conduct – 14
  - Dress Code Recommendations – 14
  - Insurance, Liability – 14
  - Livestock Showmanship t-shirts – 15
  - Number of Entries - 15
- Exploring the Treasures of 4-H – 29
- Family & Consumer Sciences
  - Judging Contest – 20
- Fashion Revue – 19
- First Aid – 29-30
- Fitness & Sports – 30
- Food Preservation – 30
- Food Safety – 31
- Food Service – 14
- Foods and Nutrition – 31-32
- Forestry – 32
- Geology & Minerals – 32-33
- Geospatial – 33
- Goats
  - Dairy Goats
    - Curriculum, Displays, Posters – 33
    - Live Animal Exhibit Info - Market Goats
      - Curriculum, Displays, Posters – 33
      - Live Animal Exhibit Info. - Graphic Design – 33-34
  - Guidelines for Accommodation of Children with Disabilities – 14
- Health – 34
- Health Requirements (Livestock) – 46-47
  - Beef - 49
  - Cat - 53
  - Dairy Cattle - 54
  - Dairy Goats – 56
  - Market Goats - 56
  - Dog - 58
  - Poultry - 59
  - Rabbit - 61
  - Sheep - 63
  - Swine - 65
- Herdsmanship – 47
- Hobbies & Collections –34
- Home Environment – 34-36
- Horse & Pony - 36
- Horticulture, Gardening & Landscaping – 36-37
  - Judging Contest – 20-21
- Housing Facilities – 14
- Insurance and Liability – 14
- Judging Contests – 19-21
  - Dairy - 20
  - FCS – 20
  - Horticulture – 20-21
  - Open Judging Rules – 20
  - Photography – 21
  - Rabbit – 21
  - Rules, Regulations – 19-20
  - Visual Arts – 21
- Leadership – 37
- Leisure Education & Recreation - 37
- Livestock Exhibitor T-Shirts – 15
- Livestock – 4-H Animal Exhibits
  - Bedding - 46
  - Code of Ethics –47
  - General Information – 46
  - Insurance - 48
  - Ownership - 46
  - Showmanship – 47
  - State Animal Health Regulations – 46-47
  - Substitute Showmen - 47
  - Tack Trailers - 46
- Market Goats
  - Curriculum, Displays, Posters – 33
  - Live Animal Exhibit Info. – 56-57
- Music & Dance – 37-38
- Parking, Admission - 14
- Performing Arts – 16
- Pets - Small Animals - 38
- Photography – 38-39
  - Judging Contest – 21
- Plant Science, Crops & Weeds - 40
- Posters, Displays – 24
- Poultry & Eggs
  - Curriculum, Displays, Posters – 40
  - Display Exhibits – 40
  - Live Animal Exhibit info. – 59-60
- Protest Procedure – 16
- Public Presentations – 21, 23
- Qualification Policy – 15
  - Livestock Exception – 15
- Rabbits - 61
  - Curriculum, Displays, Posters – 40
  - Display Exhibits – 40
  - Live Animal Exhibit info. – 61-62
- Range Science & Pasture Management 40-41
- Ribbon System – 17
- Robotics – 41
- Rodeo – 41
- 4-H/YD Staff - 7
- SD 4-H Foundation Staff - 7
- Safety – 41-42
- Schedule, 4-H Division – 9-10
- Science, Engineering & Technology (SET) – 24
- Self-Determined – 42
- Sheep & Wool
  - Curriculum, Displays, Posters – 42
  - Display Exhibits – 42
  - Live Animal Exhibit info. – 63-64
- Shooting Sports - 42
- Soil & Soil Conservation – 42
- Special Foods – 21-22
- Sponsors, 4-H – 11-13
- State Fair Commission Members -7
- Swine
  - Curriculum, Displays, Posters – 42
  - Live Animal Exhibit info. – 65
  - National Youth PQA Program - 65
- Trip Scholarships – 17
- Veterinary Science – 42
- Visual Arts – 42-44
  - Judging Contest – 21
- Water & Water Conservation - 44
- Welding Science – 44
- Wildlife & Fisheries - 44
- Wood Science – 44-45
- Workforce Preparation – 45
- Writing & Public Speaking - 45
- Youth-in-Action – 19 - 22
  - Copyright/Trademark usage – 19
  - Fashion Revue – 19
  - Judging Contests – 19-21
  - Public Presentations – 21, 23
  - Special Foods – 21-22



**South Dakota Cooperative Extension Service**

Dr. Latif Lighari, Director of Extension  
 Peter Nielson, 4-H/YD Assistant Director, Fair Superintendent  
 Dr. L.J. Osborne, 4-H Program Leader, Leaders' Association Liaison  
 Dr. Marilyn Rasmussen, State 4-H/YD Specialist  
 Kathryn Reeves, State 4-H/YD Specialist  
 Rod Geppert, State 4-H Youth Livestock Project Leader  
 Karelyn Farrand, CHARACTER COUNTS! State Coordinator

**State 4-H Office**

Stephanie Buller  
 Lindsey Gerard  
 Tara Weeman

**South Dakota 4-H Foundation**

Nancy Swanson, Executive Director  
 LaNell Quam, Development Associate  
 Julie King, Bookkeeper  
 Kelly Coull, Campaign Assistant  
 Arla Weifenbach, Staff Assistant

**South Dakota State Fair Office**

890 3<sup>rd</sup> St. SW, Huron, SD 57350  
 (605) 353-7340 or (800) 529-0900

**South Dakota State Fairgrounds Manager**

Jerome Hertel .....Huron, South Dakota

**South Dakota State Fair Advisory Board Commission**

Warren Lotsberg, Chairman .....Huron, South Dakota  
 Brett Blasius, Vice-Chairman..... Wall, South Dakota  
 Dusty Anderson ..... Parkston, South Dakota  
 Faron Wahl .....Sioux Falls, South Dakota  
 Sue Salter .....Brandon South Dakota  
 Pat Manning..... Beresford, South Dakota  
 Tom Harmon ..... Pierre, South Dakota  
 Pam Geppert.....Kimball, South Dakota  
 Scott Cordts .....Huron, South Dakota  
 Loren Noess..... Mitchell, South Dakota  
 Dick Shelton.....Huron, South Dakota  
 Peter Nielson .....Brookings, South Dakota

**SOUTH DAKOTA STATE FAIR 4-H DIVISION – AREA SUPERVISORS**

**YOUTH IN ACTION ACTIVITIES**

**Fashion Revue**

Marilyn Rasmussen, Advisor  
 Laurie Tangen, Chair  
 Sonia Mack  
 Sandra Namken  
 Amber Lounsbery  
 Andrea Klein  
 Becky Leonard  
 Tracey Lehrke

**Special Foods**

Joan Hegerfeld-Baker, Advisor  
 Suzanne Stluka, Advisor  
 Marilyn Rasmussen, Advisor  
 Karen Slunicka, Co-Chair  
 Sandra Namken, Co-Chair  
 Marj Zastrow

**Public Presentations**

Peter Nielson, Advisor

**4-H Performing Arts Troupe**

4-H Performing Arts Board

**JUDGING CONTESTS**

**Dairy Judging Contest**

Ann Price  
 Kim McGraw  
 Mark Rowen

**Family & Consumer Sciences**

Alice Nickelson, Beginner Division  
 Deb Rombough, Junior Division  
 Jessica Eikmeier, Senior Division

**Horticulture**

Steve Munk, Beginner Division  
 Chris Zdorovstov, Junior Division  
 Jerry Mills, Senior Division

**Photography**

Helen Geppert, Chair  
 Lanette Butler  
 Jon Kieckhefer  
 Amber Lounsbery  
 Heather Gessner  
 Jodi Loehrer

**Poultry**

Maurice Lemke

**JUDGING CONTESTS (continued)**

**Rabbit**

Paul Johnson

**Visual Arts**

Ellyn Eddy, Beginner Division  
 Leah Burnison, Junior Division  
 Denise Lingscheit, Senior Division

**DISPLAY EXHIBITS**

**Aerospace & Rocketry**

Kathryn Reeves, Advisor  
 Mark Rowen

**Character Education**

Karelyn Farrand, Advisor

**Child Development & Family Life**

Marilyn Rasmussen, Advisor  
 Audrey Rider, Chair  
 Andrea Klein  
 Denise Lingscheit  
 Amanda Larson  
 Carolyn Hendricks  
 Leah Burnison  
 Nancy Pauly  
 Donna Bittiker

**Clothing & Textiles**

Marilyn Rasmussen, Advisor  
 Deb Sundem, Co-Chair  
 Denise Lingscheit, Co-Chair  
 Laurie Tangen  
 Alice Nickelson

**Computers & Technology**

Kathryn Reeves, Advisor

**Conservation & Stewardship**

Kathryn Reeves, Advisor

**Consumer Education**

Marilyn Rasmussen, Advisor

**Electricity**

Kathryn Reeves, Advisor

**Entomology & Bees**

Kathryn Reeves, Advisor

**First Aid (Health)**

Marilyn Rasmussen, Advisor  
 Ann Schwader, Chair

**DISPLAY EXHIBITS (continued)**

**Food Preservation**

Marilyn Rasmussen, Advisor  
 Ruth Schmeichel, Chair

**Food Safety**

Marilyn Rasmussen, Advisor  
 Joan Hegerfeld-Baker, Advisor

**Foods & Nutrition**

Marilyn Rasmussen, Advisor  
 Ruth Schmeichel, Chair

**Geology & Minerals**

Kathryn Reeves, Advisor

**Graphic Design**

Kathryn Reeves, Advisor

**Health**

Marilyn Rasmussen, Advisor

**Hobbies & Collections**

Marilyn Rasmussen, Advisor

**Home Environment**

Marilyn Rasmussen, Advisor  
 Lavonne Meyer, Chair

**Horse & Pony Education**

Kathryn Reeves, Advisor

**Horticulture, Gardening & Landscaping**

Marilyn Rasmussen, Advisor  
 Jerry Mills, Chair  
 Chris Zdorovstov  
 Cindi Bergman  
 Rhoda Burrows  
 Steve Munk  
 Rick Abrahamson

**Music & Dance**

Kathryn Reeves, Advisor

**Photography**

Marilyn Rasmussen, Advisor  
 Helen Geppert, Chair

**Plant Science, Crops & Weeds**

Kathryn Reeves, Advisor

**Poultry & Eggs**

Kathryn Reeves, Advisor

**DISPLAY EXHIBITS (continued)****Sheep & Wool**

Kathryn Reeves, Advisor

**Shooting Sports**

Kathryn Reeves, Advisor

**Visual Arts,**

Marilyn Rasmussen, Advisor

Ellyn Eddy, Chair

**Welding Science**

Kathryn Reeves

**Wildlife & Fisheries**

Kathryn Reeves, Advisor

**Wood Science**

Kathryn Reeves, Advisor

**LIVE ANIMAL EXHIBITS****Beef Production, Breeding**

Cody Wright, Advisor

Rod Geppert, Advisor

Mike Huber, Chair

Tyler Melroe, Chair

Heather Gessner, Chair

**Beef Production, Market**

Cody Wright, Advisor

Rod Geppert, Advisor

Kevin Vaith, Chair

John Keimig, Chair

Jim Krantz, Chair

**Beef Ultrasound & ROG**

Rod Geppert, Advisor

Jim Krantz, Chair

**Cat Show**

Marilyn Rasmussen, Advisor

Denise Lingscheit, Chair

LaDonna McKnight, Chair

**Dairy Cattle Production**

Alvaro Garcia, Advisor

Rod Geppert, Advisor

Ann Price, Chair

Kim McGraw, Chair

**Dairy Goat Production**

Alvaro Garcia, Advisor

Rod Geppert, Advisor

Kim McGraw, Chair

Mark Rowen, Chair

**Dog Show**

Kathryn Reeves, Advisor

LaDonna McKnight, Chair

**Market Goat Production**

Rod Geppert, Advisor

Clint Clark, Chair

Duaine Marxen, Chair

**Poultry, Egg Production**

Rod Geppert, Advisor

Maurice Lemke, Chair

**Rabbit Production**

Rod Geppert, Advisor

Paul Johnson, Chair

**Sheep Production, Market**

Jeff Held, Advisor

Rod Geppert, Advisor

Robin Salverson

Penny Nester

Adele Harty

**Sheep Production, Breeding**

Jeff Held, Advisor

Rod Geppert, Advisor

TJ Swan, Chair

Heather Fairbanks, Chair

**Swine Production**

Rod Geppert, Advisor

Steve Sutera, Chair

Jeff Lounsbery, Chair



**2010 SOUTH DAKOTA STATE FAIR/4-H DIVISION SCHEDULE OF EVENTS**  
**All Times are Central Daylight Savings Time (CDT)**



**WEDNESDAY, MARCH 31, 2010**

Market Beef Ownership Verification Affidavit (4HYD418) & Weigh-In Information due to County Extension Office

**MONDAY, MAY 31, 2010**

Ownership Verification Affidavits (and Weigh-In information for market animals) due to County Extension Office for: Breeding Beef (4HYD424), Dairy Cattle (4HYD427), Dairy Goats (4HYD428), Horse (YD4H415), Market Goats (4HYD420), Poultry (4HYD421), Rabbit (4HYD422), Breeding Sheep (4HYD426), Market Sheep (4HYD419), Swine (4HYD425)

**MONDAY, AUGUST 16, 2010**

**Deadline for ALL 4-H Youth In Action Entries**

(Fashion Revue, Public Presentations, Special Foods, Judging – Dairy Cattle, FCS, Horticulture, Photography, Rabbit, Visual Arts)

**Deadline for Static Entries and Livestock Entries for Counties with Achievement Days concluding prior to August 13, 2010**

Any counties with Achievement Days concluding after August 13, 2010 will have THREE business days (not calendar days) following the conclusion of their County Fair/Achievement Days to submit static and livestock entries

**SATURDAY, AUGUST 28, 2010**

State 4-H Dog Show

**TUESDAY, AUGUST 31, 2010**

8:00 am	South Dakota State Fairgrounds open for early arrivals and set-up
11:00 am – 12:00 pm	4-H Employees' Orientation
4:00 pm – 8:00 pm	Educators/Volunteers enter 4-H static exhibits

**WEDNESDAY, SEPTEMBER 1, 2010**

8:00 am – 9:00 am	Enter 4-H static exhibits in County Booth Areas (Armory, West Annex, East Annex, Younger Hall)
9:00 am – 10:00 am	4-H Static Exhibit Judges' Orientation – Judges will receive information about locations
9:00 am	4-H Livestock (Beef, Sheep, Swine, Market Goat, Dairy Goat, Dairy Cattle) early stalling can begin
9:00 am	Any 4-H Breeding Sheep participating in Open Class must be stalled (consult Open Class)
10:00 am – 8:00 pm	Judging of 4-H Static exhibits
11:30 am – 2:00 pm	<i>Meal for Volunteer Judges</i>
12:30 am – 5:00 pm	4-H Bake Sale (North Clover Hall)
4:00 pm	Any 4-H Swine participating in Open Class must be stalled
5:00 pm	4-H Livestock early stalling can begin
9:00 pm	Any 4-H Dairy participating in Open Class must be stalled
10:00 pm	Any 4-H Beef participating in Open Class must be stalled

**THURSDAY, SEPTEMBER 2, 2010**

\*\*\*4-H Day – 4-H members enter free with their 4-H membership card\*\*\*

7:00 am	Any 4-H Dairy Goat participating in Open Class must be stalled
7:30 am – 7:30 pm	4-H Information Center Open (Livestock Exhibitor T-Shirt pick-up)
8:00 am	Any 4-H Rabbit participating in Open Class must be stalled
8:00 am – 10:00 am	4-H Breeding Beef Check-In, Market Beef Weigh-In & Ultrasound #1 (4-H Livestock Complex)
8:00 am – 5:00 pm	<i>4-H Demonstrations, Illustrated Talks, Public Speaking (2 locations to be announced)</i>
8:00 am – 8:00 pm	4-H County Booths open to the public
9:00 am	Any 4-H Poultry participating in Open Class must be stalled
9:00 am – 1:00 pm	Science & Technology Events (Ag Center)
9:00 am – 3:00 pm	4-H Discovery Center open (SE Armory)
12:00 pm – 7:00 pm	4-H Rabbit Check-In (4-H Rabbit Building)

**FRIDAY, SEPTEMBER 3, 2010**

7:30 am – 7:30 pm	4-H Information Center Open (Livestock Exhibitor T-Shirt pick-up)
7:45 am	<i>4-H Special Foods Judges' Orientation (North Clover Hall)</i>
8:00 am – 10:00 am	4-H Breeding Beef Check-In, Market Beef Weigh-In & Ultrasound #1 (4-H Livestock Complex)
8:00 am – 2:15 pm	4-H Special Foods Contest (North Clover Hall)
8:00 am – 11:00 am	<i>4-H Photography Open Judging Contest (Ag Center)</i>
8:00 am – 5:00 pm	<i>4-H Demonstrations, Illustrated Talks, Public Speaking (2 locations to be announced)</i>
8:00 am – 8:00 pm	4-H County Booths open to the public
10:00 am – 4:00 pm	4-H Discovery Center open (SE Armory)
12:00 pm – 3:00 pm	4-H Visual Arts Open Judging Contest (West Annex in dorm area)
12:00 pm – 7:00 pm	4-H Rabbit Check-In (4-H Rabbit Building)
1:00 pm – 9:00 pm	4-H Market Swine Weigh-In/Check-In (Open Class Swine Complex)
	***NO SATURDAY AM WEIGH-IN/CHECK-IN***
4:00 pm – 9:00 pm	4-H Market Goat Weigh-In/Check-In (4-H Goat Complex)
4:00 pm – 9:00 pm	4-H Market Sheep Weigh-In/Check-In and <i>4-H Breeding Sheep Check-In</i> (4-H Livestock Complex)
5:30 pm – 6:30 pm	General 4-H Leaders' Association Meeting (North Clover Hall)
7:00 pm – 8:00 pm	4-H Dairy Cattle Check-In (4-H Dairy Barn/Open Class Dairy Complex)

**\*\*NO LIVESTOCK TRAILERS ON THE FAIRGROUNDS AFTER 9:00 AM SATURDAY. TRAILERS CAN REENTER ON MONDAY TO LOAD TACK AND LIVESTOCK DURING DESIGNATED RELEASE TIMES FOR YOUR COUNTY.**

**CONTACT LIVESTOCK SUPERINTENDENT DURING STATE FAIR FOR RELEASE TIMES AND REQUIRED RELEASE FORM\*\***

**SATURDAY, SEPTEMBER 4, 2010**

7:00 am – 12:00 pm 4-H Rabbit Check-In (4-H Rabbit Building)  
7:30 am – 7:30 pm 4-H Information Center Open (Livestock Exhibitor T-Shirt pick-up)  
7:45 am 4-H Special Foods Judges' Orientation (North Clover Hall)  
8:00 am – 9:00 am 4-H Dairy Cattle Check-In (4-H Dairy Barn/Open Class Dairy Complex)  
8:00 am – 10:00 am 4-H Dairy Goat Check-In (4-H Goat Complex)  
8:00 am – 10:00 am 4-H Breeding Beef Check-In, Market Beef Weigh-In & Ultrasound #1 (4-H Livestock Complex)  
8:00 am – 10:00 am 4-H Market Sheep Weigh-In/Check-In (4-H Livestock Complex)  
8:00 am – 12:00 pm 4-H Poultry Check-In (4-H Poultry Building)  
8:00 am – 2:15 pm Special Foods Contest (North Clover Hall)  
8:00 am – 5:00 pm 4-H Demonstrations, Illustrated Talks, Public Speaking (3 locations to be announced)  
8:00 am – 5:00 pm 4-H Project Whys (1 location to be announced)  
8:00 am – 8:00 pm 4-H County Booths open to the public  
8:30 am 4-H Performing Arts Check-In & Rehearsal (4-H Stage)  
8:30 am 4-H Market Goat Show (4-H Livestock Complex)  
9:00 am All 4-H Livestock must be stalled/penned by this time  
9:30 am – 12:00 pm 4-H Horticulture Open Judging Contest (Ag Center)  
10:00 am 4-H Market Swine Show (Open Class Swine Complex)  
\*\*\*NOTE: The 4-H Market Swine Show is a terminal event.  
10:30 am Legislative Beef Showmanship Contest (4-H Livestock Complex)  
10:00 am – 4:00 pm 4-H Discovery Center open (SE Armory)  
12:00 pm 4-H Breeding Sheep Show (4-H Livestock Complex)  
12:30 pm – 3:30 pm 4-H FCS Open Judging Contest (West Annex in dorm area)  
12:30 pm – 5:00 pm 4-H Robotics Challenge (Ag Center)  
3:00 pm 4-H Performing Arts Show (4-H Stage)  
4:00 pm – 6:00 pm 4-H Rabbit Judging Contest (4-H Rabbit Building)  
6:00 pm 4-H Performing Arts Show (4-H Stage)  
9:00 pm – 12:00 midnight 4-H Leaders' Association Dance (Clover Green)

**SUNDAY, SEPTEMBER 5, 2010**

7:30 am 4-H Fashion Revue Judges' Orientation (Clover Hall)  
7:30 am – 7:30 pm 4-H Information Center Open (Livestock Exhibitor T-Shirt pick-up)  
8:00 am 4-H Dairy Goat Show (4-H Goat Complex)  
8:00 am 4-H Market Beef Show (4-H Livestock Complex)  
8:00 am 4-H Market Sheep Show (4-H Livestock Complex)  
8:00 am 4-H Poultry Show (4-H Poultry Building)  
8:00 am – 12:00 pm 4-H Fashion Revue Judging (Clover Hall)  
8:00 am – 8:00 pm 4-H County Booths open to the public  
8:00 am – 5:00 pm 4-H Demonstrations, Illustrated Talks, Public Speaking (3 locations to be announced)  
\*\*\*4-H Promotional Public Speaking, 1:00 pm – 5:00 pm (1 location to be announced)  
8:00 am – 5:00 pm 4-H Project Whys (1 location to be announced)  
10:00 am – 4:00 pm 4-H Discovery Center open (SE Armory)  
12:00 pm 4-H Barbecue Tickets go on sale (4-H Clover Green shelter)  
12:30 pm (Registration) 4-H Dairy Judging Contest – Contest begins at 1:00 pm  
1:00 pm 4-H Rabbit Showmanship (4-H Rabbit Building)  
2:00 pm 4-H Benefit Auction sponsored by the South Dakota 4-H Foundation (Dakotaland Stage)  
3:00 pm 4-H Performing Arts Show (4-H Stage)  
5:00 pm 4-H Leaders' Association Barbecue (Clover Green)  
4-H IFYE Introductions (4-H Stage)  
4-H Volunteer Hall of Fame Presentation (4-H Stage)  
4-H Fashion Revue Style Show (4-H Stage)  
4-H Performing Arts Show (4-H Stage)  
9:00 pm – 12:00 midnight 4-H Leaders' Association Dance (Clover Green)

**MONDAY, SEPTEMBER 6, 2010**

7:30 am – 4:00 pm 4-H Information Center Open (Livestock Exhibitor T-Shirt pick-up)  
8:00 am 4-H Breeding Beef Show (4-H Livestock Complex)  
8:00 am – 6:00 pm 4-H County Booths open to the public  
8:00 am – 12:00 pm 4-H Demonstrations, Illustrated Talks, Public Speaking (2 locations to be announced)  
8:30 am 4-H Cat Show Check-In (Clover Hall)  
9:00 am 4-H Cat Show (Clover Hall)  
9:00 am 4-H Dairy Cattle Show (Open Class Dairy Complex)  
9:00 am 4-H Discovery Center open (SE Armory)  
9:00 am 4-H Rabbit Show (4-H Rabbit Building)  
10:00 am 4-H Performing Arts Show (4-H Stage)  
1:00 pm – 6:00 pm All 4-H, Open Class, & FFA Livestock Release (Times are based on distance from State Fair)  
4:00 pm 4-H Swine load-out (Open Class Swine Complex)  
6:00 pm 4-H Release Static Exhibits



## SOUTH DAKOTA STATE FAIR 4-H SPONSORS

If you are interested in sponsoring any State Fair 4-H Division event, please contact the State 4-H Office at (605) 688-4167. Without sponsorships, awards for activities would not be possible. Additional sponsorships may be secured by State Fair Time.



### Accelerated Genetics

Gerald Feikema  
2210 W. 16th Ave., S., Brookings, SD 57006  
Sponsors the Supreme Champion 4-H Dairy Cow and Supreme Champion 4-H Dairy Heifer awards.

### Candlelight Quilt Guild

Sheila Pfeiffer  
12998 392nd Ave., Aberdeen, SD 57401  
Sponsor of special award for 4-H Fashion Revue.

### Coborns, Inc.

Kevin Scheel  
2150 Dakota Avenue South, Huron, SD 57350  
Coborns, Inc. contributes \$100.00 for the purchase of awards for the purple ribbon winners in the 4-H Special Foods Contest.

### Dakota Montadale Association

Pat Bruckner, Secretary/Treasurer  
PO Box 474, Bath, SD 57427  
An active junior member award will be given to each exhibitor showing a purebred Montadale sheep at the 4-H Breeding Sheep Show.

### Dakota Water Softening

Randy Tounsley  
173 2nd St. SW, Huron, SD 57350-1905  
Donating drinking water for the 4-H Special Foods, Fashion Revue and Foods & Nutrition contests at the State Fair.

### DeSmet Farm Mutual of SD

Bill Poppen  
120 Calumet Ave. S., DeSmet, SD 57231  
Sponsor of the 4-H Breeding and Market Sheep Division awards.

### Energy Maintenance Service

Cookie Montis  
PO Box 158, Gary, SD 57237  
\$100.00 cash award to be prorated among the purple ribbon winners giving 4-H Public Presentations using wind energy as the subject matter. Maximum award is \$25.00 per participant.

### Fabric Inn

Elsie Welch, Eleanor Lanz  
215 N. Broadway Ave., Miller, SD 57362  
Sponsor of special award for 4-H Fashion Revue.

### Farm Credit Services of America

Scott Cordts  
PO Box 1317, Huron, SD 57350  
Selected counties showing best Herdsmanship qualities will be given plaques in the 4-H livestock project areas of beef, goat, sheep and swine.  
Sponsoring t-shirts for all 4-H animal participants.

### First Bank & Trust

DeAnn Moulton  
PO Box 5057, Brookings, SD 57006  
A total of \$50.00 to be prorated to 4-H members receiving a purple ribbon for their Public Presentation that emphasizes financial management such as e-banking, personal checking, savings, managing credit cards, understanding insurance, etc.

### Four Seasons Fabrics

Jon & Misty Nockels  
909 Broadway, Yankton, SD 57078  
Sponsor of special award for 4-H Fashion Revue.

### Hoard's Dairyman

Scott Borgwardt  
28 Milwaukee Ave., West, Ft. Atkinson, WI 53538  
A one-year subscription to Hoard's Dairyman is awarded to the top four individuals of the first place county senior judging team in the 4-H Dairy Judging Contest.

### John Morrell & Company

Jeri Weistra  
1400 N. Weber Ave., Sioux Falls, SD 57117-5266  
The top ten 4-H marker hogs (barrows/gilts) ranked according to Ultra Sound will be awarded a \$30.00 cash award.

### Livestock Industry Trust Fund

Jim Burg  
218 Wallace Ave. S, Wessington Springs, SD 57382  
Western Junior (Livestock & Home) = \$4,000  
National Livestock Judging (Louisville, KY) = \$4,000  
National Livestock Judging (Denver, CO) = \$2,500  
National Livestock Judging (Kansas City, KS) = \$1,500  
Livestock Judging AKSARBEN (Omaha, NB) = \$1,000  
World Dairy Expo (Wisconsin) = \$2,000  
National Horse Judging (Denver, CO) = \$2,500  
National Hippology (Denver, CO) = \$2,500  
National Horse Quiz Bowl (Denver, CO) = \$2,500  
National Horse Public Speaking (Denver, CO) = \$1,000  
National FCS Judging (Denver, CO) = \$2,500  
International Range Judging (Oklahoma) = \$2,000  
National Shooting Sports = \$2,000  
Judging awards for non-trip youth = \$300  
Market Swine Ultrasound = \$375  
Cash awards will be provided as designated below to those market hogs ranking 11-30 places in Ultra Sound percent lean score and meeting 4-H rate of gain requirements.  
11-15 = \$25      16-20 = \$20      21-30 = \$15  
Market Beef Ultrasound = \$600  
Cash award of \$600 prorated to the 4-H members who Market Beef animals meet the "Common Preferred" criteria.

### Marcia & Howard Heinje

46961 SD Hwy 15, Wilmot, SD 57279  
Sponsor of special award for 4-H Fashion Revue.

### Midwest Dairy Association

Roger Scheibe  
1100 Telluride Lane, Brookings, SD 57006  
\$300 towards the National 4-H Dairy Judging Contest.  
\$150 cash award prorated between the members of the first place 4-H Senior Dairy Judging Team.  
\$150 cash award prorated among the members of the second place 4-H Senior Dairy Judging team.  
\$75 cash award prorated among the members of the third place 4-H Senior Dairy Judging Team.  
\$10.00 for each 4-H member receiving a purple ribbon in dairy cattle showmanship at the South Dakota State Fair in 4-H Dairy.

### Mike & Denise Muntefering & Family

40769 272nd St., Dimock, SD 57331-5006  
Sponsor of special award for 4-H Fashion Revue.

### Northern Plains Dairy Goat Association

Robert Kramer, Secretary/Treasurer  
46141 280th St., Chancellor, SD 57015  
A total of \$50 to be prorated among to 4-H members exhibiting in Public Presentations or Special Foods regardless of ribbon placing. Entries must relate to some phase of the dairy goat industry.

#### **SD 4-H Foundation**

Nancy Swanson, Executive Director  
Box 525, SDSU, Brookings, SD 57007  
\$50 cash award to the top 5 public speaking participants using the topic of "How Youth and Adults benefit from 4-H" or "How the 4-H Foundation Benefits Kids, Families and Communities".

#### **SD Angus Association**

Aaron Schelske, Treasurer  
38519 217<sup>th</sup> St., Virgil, SD 57379  
Sponsors the Grand Champion and Reserve Champion 4-H Angus Market Steer awards.

#### **SD Association of Fairs & Celebrations**

Janet Lehman, Executive Secretary  
13225 402nd Ave., Groton, SD 57445-6008  
Awards are given to the individuals exhibiting the Overall Grand Champion and Reserve Champion in the 4-H Market Beef event.

#### **SD Beef Industry Council**

Holly Swee, RD, LN, Director of Nutrition & Consumer Info.  
316 South Couteau, PO Box 7051, Pierre, SD 57501  
\$10.00 cash award to each 4-H member receiving a purple ribbon in the 4-H Special Foods (beef recipes) contest.

#### **SD Cattle Women**

Kodi Blotsky  
HC 14 Box 41, Valentine, NE 69201  
Purple ribbon recipients in 4-H Public Presentations with a beef-related presentation will be awarded \$25.

#### **SD Cattlemen's Auxiliary**

Sue Sibson  
23782 426th Ave., Howard, SD 57349  
\$50 for the purchase of awards for the purple ribbon winners in the 4-H Special Foods contest.

#### **SD Charolais Breeders Association**

Deb Vedvei  
44213 204th St., Lake Preston, SD 57249-6019  
Sponsors the Grand Champion and Reserve Champion 4-H Charolais Breeding Heifer and 4-H Charolais Market Steer awards.

#### **SD Chi-Association**

Dwight Hossle  
Box 98, Faulkton, SD 57438  
Sponsors the Grand Champion and Reserve Champion 4-H Chianina Breeding Heifer and 4-H Charolais Market Steer awards.

#### **SD Club Calf Association**

Rodney Geppert  
24208 SD Highway 50, Chamberlain, SD 57325  
Sponsors Grand Champion and Reserve Champion Overall Breeding Heifer, Other Registered Heifer division, Market Heifer division, and Crossbred Market Steer division awards.

#### **SD Cooperative Extension Association**

Steve Munk, President  
220 W. 6th St., Sioux Falls, SD 57104  
Up to six individuals speaking on "How Youth and Adults Benefit from the Cooperative Extension Service" in the 4-H Public Speaking Contest will be awarded a \$25 cash award.

#### **SD Dietetic Association**

Dawn Conrad, Executive Director  
25414 483rd Ave., Garretson, SD 57030  
Contribution of \$75 for purchase of awards for purple ribbon winners in the 4-H Special Foods contest.

#### **SD Game, Fish & Parks - Wildlife Division**

Maggie Lindsey  
412 W. Missouri Ave., Pierre, SD 57501  
A fish and game cookbook and a 1-year subscription to the SD Conservation Digest to all contestants using game or fish in the 4-H Special Foods Contest regardless of ribbon placing. Please send copies of the award-winning recipes to the Game, Fish & Parks Office.

#### **SD Gelbvieh Association**

Jackie Leonhardt  
21444 444th Ave., Lake Preston, SD 57249  
Sponsors the Grand Champion and Reserve Champion 4-H Gelbvieh Breeding Heifer and 4-H Gelbvieh Market Steer.

#### **SD Hereford Association**

Mark & Linda Goetz, Managers  
23250 477th Ave., Egan, SD 57024  
\$15.00 will be paid to each exhibitor having one of the top five gaining Hereford Market Beef animals that are entered in the 4-H Market Beef Rate-of-Gain contest.

Sponsors the Grand Champion and Reserve Champion 4-H Hereford Breeding Heifer and 4-H Hereford Market Steer awards.

#### **SD Junior Angus Association**

Chris Styles  
PO Box 62, Brentford, SD 57429  
Sponsors the Grand Champion and Reserve Champion 4-H Angus Breeding Heifer awards.

#### **SD Limousin Association**

Chisum Peterson, Treasurer  
PO Box 498, Chamberlain, SD 57325  
A \$250.00/\$150.00 cash award will be given to the exhibitor showing the 4-H Overall Grand/Reserve Champion Market Beef animal if the animal is at least 3/8 Limousin lineage and out of a registered Limousin bull or cow.

Sponsors the Grand Champion and Reserve Champion 4-H Limousin Breeding Heifer and 4-H Limousin Market Steer awards.

#### **SD Maine Anjou Association**

Ben Hellmann, President  
42578 SD Hwy 52, Tabor, SD 57063  
Sponsors the Grand Champion and Reserve Champion 4-H Maine Anjou Breeding Heifer, 4-H Maine Anjou Market Steer, and 4-H Maine Tainer Breeding Heifer awards.

#### **SD Pork Producers Council**

Jeremy Lehrman, Stacey Sorlien  
1404 W. Russell St., Sioux Falls, SD 57104  
\$15.00 cash award will be given to all purple ribbon winners in the 4-H Public Presentation contest who use pork and/or pork by-products as their speaking topic.

\$15.00 cash award will be given to all purple ribbon winners in the 4-H Special Foods contest using fresh pork in their entries. Products that do NOT qualify include: bacon, ham, lunchmeat, sausage, or "little smokies". A 4-H member should use chops, ribs, roasts, strips, cubes, cutlets, ground pork, fresh ham, side pork, and/or bulk sausage. For further clarification, contact SDPPC at 1-800-830-PORK.

Contestants in both areas must submit their name, address, and their talk or recipe to the Pork Producers Council by October 31. The award will be sent directly to the 4-H member from the Pork Producers Council Office.

\$500.00 is donated to help defray expenses of the top county team members in the Senior Division Livestock Judging Contest in their trip to the National 4-H Livestock Judging Contest held at Louisville, KY.

Sponsor of the Market Swine Awards.

#### **SD Poultry Industries Association**

Darwin Britzman  
2208 St. Charles Circle, Sioux Falls, SD 57103  
Gold medals and \$25.00 cash award for purple ribbon winners of Public Presentation contest speaking on a poultry-related topic. The individual must be enrolled in the 4-H Poultry Project area to be eligible.

Sponsors awards for the 4-H Poultry Senior Showmanship Grand Champion and Reserve Champion.

Sponsors the 4-H Poultry Overall Grand Champion and Reserve Champion awards.

#### **SD Rabbit Breeders Association**

Judy Hansen, Secretary/Treasurer  
16277 399th Ave., Turton, SD 57477

SD Rabbit Breeders Association will sponsor a \$10.00 cash award to Beginner, Junior and Senior 4-H Special Foods contestants using rabbit meat in their entries and for youth giving 4-H Public Presentations using rabbit as the subject matter, regardless of ribbon placing, not to exceed \$50.00 in total awards.

#### **SD Red Angus Association**

Stephanie Luvaas, Secretary/Treasurer  
36813 131st St., Mina, SD 57451

Sponsors the Grand Champion and Reserve Champion 4-H Red Angus Breeding Heifer and 4-H Red Angus Market Steer awards.

#### **SD Sheep Growers Association**

Darrell Deneke

SAG 239, Box 2207A, SDSU, Brookings, SD 57007

A \$20.00 cash award is given to all 4-H Special Foods entries that use American Lamb as part of their dish. For lamb preparation and recipe ideas, consult the American Lamb Board web site at

[www.americanlambboard.org](http://www.americanlambboard.org).

A \$10.00 cash award is given to each exhibitor showing the top 20 sheep in the 4-H Sheep Rate-of-Gain contest.

Awards are given to the individuals exhibiting the Overall Grand Champion and Reserve Champion in the 4-H Market Sheep event.

#### **SD Shorthorn Association**

Kari VanderWal

46374 US Hwy 14, Volga, SD 57071

Sponsors the Grand Champion and Reserve Champion 4-H Shorthorn Breeding Heifer, 4-H Shorthorn Market Steer, 4-H Shorthorn Plus Market Steer, and 4-H Shorthorn Plus Breeding Heifer awards.

#### **SD Simmental Association**

Deb Ford, Treasurer

46272 200th St., Bruce, SD 57220

Sponsors the Grand Champion and Reserve Champion 4-H Simmental Breeding Heifer, 4-H Simmental Market Steer, and 4-H Sim-Influenced Breeding Heifer awards.

#### **SD Soybean Research & Promotion Council**

Betty Fyler

5000 S. Broadband Lane, Suite 100, Sioux Falls, SD 57108

\$15.00 cash award to anyone in the 4-H Special Foods contest using a form of soy in his or her food, excluding soy oil, soy margarine or soy sauce. The \$15.00 will be awarded regardless of ribbon placing. We would like to encourage the use of soybeans, soymilk, soy flour, textured soy protein (soy granules or chunks), green soybeans (sweet beans), tofu, etc.

Contributes \$250.00 for the purchase of awards for the purple ribbon winners in the 4-H Special Foods Contest.

\$15.00 cash award to 4-H members who use any of the value-added new uses for soybeans (biodiesel fuel, candles, crayons, soap stock, lubricants, wood adhesives, plastics, ink, composites, etc.) as the basis for their Public Presentation or Foods & Nutrition Educational Display, Educational Poster or baked good. The \$15.00 will be awarded regardless of ribbon placement.

\$7 for any placing in the following 4-H Foods & Nutrition Display Exhibit classes:

(J) T032005 (S) T032006 Educational Display (related to soy)

(J) T032007 (S) T032008 Educational Poster (related to soy)

(J) T032052 (S) T032053 Soy Baked Goods

Please send copies of the award-winning recipes and presentations to the Soybean Research & Promotion Council Office: 5000 S. Broadband Lane, Suite 100, Sioux Falls, SD 57108

#### **Select Sires, Inc.**

Chris Thue

204 E. 5th St., Dell Rapids, SD 57022

Sponsors the Reserve Champion 4-H Dairy Cow and Reserve Champion 4-H Dairy Heifer awards.

#### **The Pin Cushion**

Carma Poppen

320 North Main, Mitchell, SD 57301

Sponsor of special award for 4-H Fashion Revue.

#### **The Sewing Center, Inc.**

Darlene Wojtalewicz, Chad Wojtalewicz

120 Knollwood Drive, Suite A, Rapid City, SD 57701

Sponsor of special award for 4-H Fashion Revue.

#### **Windy Flats Ranch**

Curtis & Carmen Haaland

12933 379th Ave., Aberdeen, SD 57401

Sponsors the Grand Champion and Reserve Champion 4-H Market Goat awards.

#### **Wirt Family**

Randy Wirt

27811 455th Ave., Parker, SD 57053-5627

Sponsors rosettes for Grand Champion and Reserve Champion 4-H Market Animals (Market Beef, Market Sheep, Market Goat and Market Swine) division winners.

#### **Yvonne Jaycox Memorial**

Eugene Jaycox

849 40th Ave., Pipestone, MN 56164

Sponsors the Overall Grand and Reserve Champion 4-H Rabbit and Rabbit Showmanship awards.



**Guidelines for Accommodation of Children with Disabilities**

The SD 4-H Program should be accessible to the wide diversity of youth who live in our state, regardless of their backgrounds and characteristics – including physical, mental or emotional abilities or limitations.

The primary purpose of 4-H is to provide all youth with the opportunity to grow and develop while maximizing their inner potential. We accomplish this objective by providing hands-on educational experiences using the knowledge base of South Dakota State University Cooperative Extension, other land-grant universities, and the United State Department of Agriculture.

4-H conducts “hands-on experiences” as the venue in which youth learn. Ideally, children with disabilities should be able to participate in the activities with their peers and any necessary accommodations should be made to make that possible.

Any accommodations for children with disabilities should:

- Allow the youth member with a disability to participate in the same collective activity as all other youth at the same age level. Observation of the activity without direct involvement does not constitute participation.
- Not adversely affect how other participants in the activity perform or are evaluated. Every effort should be made to minimize the effects of the accommodation on other participants.
- Be assessed on a case by case basis. The assessment of accommodations should include the child, the child’s parents, the leader of the activity and 4-H program representatives (such as County Extension Educator or State 4-H Specialist). Consultation with a vocational rehabilitation professional or a professional who teaches or provides services to the person with the disability is recommended to determine appropriate and reasonable accommodation. Request for these services can be made by contacting the State 4-H Office.
- Be reasonable. Accommodations are considered reasonable if they do not change the fundamental nature of the program or alter the essential criteria for participation. If the accommodations do not alter the fundamental nature of the program, then those reasonable accommodations will be provided. Participants with disabilities will be judged by the same criteria as other participants. The accommodation should allow them to participate in the activity and achieve the criteria while not counting against the final determination of success.

Examples of possible accommodations include:

1. Modifying rules, policies or timing of events
2. Eliminating architectural barriers
3. Providing interpreters
4. Modifying equipment
5. Providing additional spacing needs
6. Providing verbal or modified testing
7. Allowing the use of technology (e.g. letter boards, computer)
8. Other types of accommodations as needed.

It is important to respect the privacy of the individual 4-H participant. Information regarding a child’s personal situation or disability is confidential. Any information that is gathered in order to assist the child with full participation must be used for that purpose only.

**General Information**

**Food Service**

The SDSU Collegiate 4-H Club has food service facilities near the 4-H Agricultural Center Exhibit Hall. Breakfast will be available.

**Housing Facilities**

Contact the State Fair Office at (605) 353-7340 or 1-800-529-0900 for details relative to camping facilities and costs.

- State Fair personnel and County Extension Educators assume no responsibility for those members on their own, in camping areas on or off the State Fairgrounds.
- No person 18 years of age or younger will be allowed to occupy campgrounds unless accompanied by an adult.
- Supervision in other housing facilities is the responsibility of the parent/guardian.

- Camping is permitted in designated camping areas only.
- No camping allowed in ‘parking only’ designated areas.
- Livestock herdsman are expected to stay at the State Fair until livestock is officially released. Exhibitors may make arrangements with someone else to care for their livestock.

**State Fair Admission and Parking**

- Gate 8, located on Lincoln Avenue (truck route) west side of the State Fairgrounds, is designated for 4-H personnel, delegates, leaders and parents.
- All cars and trucks entering Gate 8 must have a 4-H parking sticker. A 4-H Parking Sticker (Gate 8) can be purchased through the State Fair Office for the week of the State Fair.
- Gate Admission Prices (7:00 am – 8:00 pm)
  - Daily Adult (Age 16 & over) = \$5.00
  - Daily Youth (Ages 6-15) = \$3.00
  - Daily Family (2 adults, 4 youth) = \$15.00
  - Weekly Adult (Age 16 & over) = \$20.00
  - Weekly Youth (Ages 6-15) = \$10.00
  - Weekly Value Pass (4 Adults) = \$60.00
- Contact the State Fair Office for additional information on passes and parking stickers.
- 4-H Tack Trailer Parking – Each county with livestock exhibits is allotted at least one permit to park a tack trailer on the fairgrounds. Each person wishing to obtain a tack trailer permit must check-in in the 4-H Livestock Complex Office and then obtain the proper permits/passes.

**4-H Rules and Regulations**

**Conduct Expectations – Youth and Adults**

To ensure that all youth have equal access to positive learning environments while participating in 4-H –related events and activities, South Dakota 4-H members, staff, and volunteers are expected to abide by the code of conduct that insures that the Six Pillars of Character as defined by CHARACTER COUNTS! are followed.

**Insurance and Liability**

All 4-H members must have on file in their County Extension office by May 31 of each year a signed copy of the 4-H member insurance form. This document verifies the type of insurance coverage being provided for the 4-H member during the course of 4-H sponsored activities. If the county has elected to have 100% coverage of all 4-H members in the county, signed copies are not required.

Each individual must have the necessary information with them at the State Fair regarding policy number, name of carrier, necessary forms, etc. in case treatment by a doctor or hospital for sickness or accident is necessary.

Please check with your County Extension Office regarding county requirements for health and accident insurance. No coverage will be provided at the State level. The South Dakota State Fair Commission and the 4-H/Youth Development Program provides no livestock or other exhibit insurance. Exhibitors are responsible for their own livestock or display exhibit insurance should they desire to carry insurance.

**4-H Dress Code**

Exhibitors are required to be neatly and appropriately dressed when exhibiting livestock in the show ring. 4-H exhibitors should wear neat, clean, suitable clothing to uphold the image of the 4-H organization. All shirts must have sleeves and be tucked in. Long, dark-colored jeans or pants should also be worn. No commercial advertising of any sort may be on clothing or the equipment in the show ring, except in cases where shirts are sponsored and/or provided for dress code purposes. Wear closed-toed shoes when exhibiting livestock (for safety purposes). Shoes must encase the entire foot and fit up to or beyond the ankle. This dress code is strongly encouraged for 4-H members participating in the livestock judging contest. 4-H Dairy exhibitors should wear a white shirt or blouse, white or black pants and hard soled shoes with a closed toe.

## Livestock Exhibitor T-Shirts Will Be Provided

4-H Livestock exhibitors will receive **one** 4-H t-shirt at the 2010 South Dakota State Fair. The t-shirts will be made available to all livestock exhibitors (dairy cattle, dairy goat, beef, sheep, swine, rabbit, poultry, dog and cat) at the 4-H Information center on the following days and times:

Thursday (2<sup>nd</sup>) through Sunday (5<sup>th</sup>), 7:30 am – 7:30 pm  
Monday (6<sup>th</sup>), 7:30 am – 4:00 pm

The t-shirts are donated by Farm Credit Services of America in an attempt to join together in recognizing the presence and importance of the 4-H program at the 2010 South Dakota State Fair.

The t-shirts will be required for all youth exhibiting 4-H livestock at the 2010 South Dakota State Fair, with the exception of Dairy Cattle Showmanship. In this manner, we emphasize the importance of proper dress and equal representation for all youth. In addition, the t-shirts will provide a uniform recognition of 4-H youth participating in livestock programs at the State Fair while emphasizing their place in the agriculture industry in South Dakota.

## Eligibility

- Youth between the ages of 8 and 19 are eligible for enrollment in 4-H. Youth must be 8 years of age on or before January 1 of the current 4-H year to enroll. Youth turning 19 on or before January 1 of the current 4-H year are no longer eligible for 4-H membership.
- Children with special needs/disabilities are eligible for enrollment with no maximum age limit.
- Youth in kindergarten through 3rd grade are eligible for enrollment in the South Dakota 4-H Cloverbuds program.

## Age Divisions for the South Dakota 4-H program:

**Beginners:** Age 8, 9 or 10 on or before January 1 of the current 4-H year  
**Juniors:** Age 11, 12 or 13 on or before January 1 of the current 4-H year  
**Seniors:** Age 14, 15, 16, 17 or 18 on or before January 1 of the current 4-H year and not have turned 19 on or before January 1

Beginners are to enter Junior classes if there is not a Beginner class listed. In some cases of an exhibitor with special needs or disabilities, age may be disregarded. When appropriate, the County Extension Office must alert 4-H/YD Staff.

## Qualification Policy

The exhibits of the State Fair 4-H participants must qualify with a purple ribbon or through an approved qualifying process in the county in which their project is enrolled. The exhibit must be the result of this year's work (whether done for 4-H or as a school project). Counties having questions or concerns about qualification events should contact their District Extension Director and the State 4-H Office.

## Qualifying Exception – 4-H Livestock ONLY

When a Junior National event prevents a youth from participating in their County Achievement Days/County Fair, then the Junior National event becomes their qualifying event for only the animals exhibited. For a Junior National event to serve as a qualifying event for the State Fair, the child **MUST** do the following:

- Notify their County Extension Educator as soon as possible about the conflict.
- Provide their County Extension Educator with proof of participation in the Junior National event.

## Entry Deadline

Entries will only be allowed for exhibitors officially enrolled in 4-H. All entries are to be made through, and approved by, the County Extension Staff. Entries must be made in the name of the county.

All entries must be submitted to 4-H/Youth Development Program, SAG 109, Box 2207E, SDSU, Brookings, SD 57007 so that they are received on or before: August 16, 2010. Any counties with County Fairs/Achievement Days concluding after August 13, 2010 will have three business days to submit State Fair entries.

## Number of Entries Per Member

4-H members may represent their County with not more than ten exhibits. Exhibitors may enter only two exhibits in one **class**. (If an exhibitor enters two exhibits in one **class**, they are encouraged to choose exhibits that represent different learning experiences.)

Public Presentations, Special Foods, Judging Contests, Fashion Revue, and Performing Arts are not counted as exhibits. (*Dog entries are not counted as one of the ten allowed exhibits.*) Displayed exhibits and livestock exhibits are each counted as an exhibit – not to total more than ten.

## Exhibit Information

### Exhibit Liability

The South Dakota State Fair Commission and the 4-H/Youth Development Program will use diligence to ensure safety of exhibits after their arrival and placement; but in no case, will they be responsible for any loss or damage done to, occasioned by, or arising from any animal or article of exhibition, and the exhibitors shall indemnify the South Dakota State Fair Commission and the 4-H/Youth Development Program against all legal or other proceedings in regard thereto. Care should be exercised in exhibiting family heirlooms and/or other highly valuable exhibits.

## State Fair Class Numbering System

The Class Numbering System consists of seven digits as follows:

Example: B001005 Breeding Angus April Junior Yearling Heifer

The first letter is the Department – B

The next 3 digits are the Division – 001

The next 3 digits are the Class – 005

This may also be referred to Department B, Division 1, Class 5.

## South Dakota 4-H Departments:

B (Beef), C (Cat), D (Dairy Cattle), G (Dairy Goat), H (Horse), M (Market Goat), O (Dog), P (Poultry), R (Rabbit), S (Sheep), T (Static Exhibits), W (Swine), Y (Youth-In-Action).

Within the Fair Book, some projects are age appropriate. Those classes will have the following letters as indicators:

**(B)** = Beginning level, Ages 8, 9, 10

If no Beginner designation is listed, beginners may enter using Junior designation.

**(J)** = Junior level, Ages 11, 12, 13 (J= ages 8-13 unless a B level is added)

**(S)** = Senior level, Ages 14 and over

**(Y)** = No age designation – Youth In Action

**(N)** = No age designation

## Identification

Each 4-H exhibit must have name, complete address and County name of the owner attached to each individual piece. (Sometimes item tags become detached from the exhibits.)

## Entry Form

*An Exhibit Entry Form must accompany all 4-H display exhibits to the State Fair at time of entry of exhibit. Some classes require specific entry forms. Consult class requirements for details. If a class requires a specific entry form, exhibitors are not required to complete the standard entry form.*

Special Foods and Fashion Revue each require entry forms that must be submitted to the State 4-H Office by the appropriate entry deadline.

For 4-H livestock, no entry forms will be submitted to the State 4-H Office.

In conjunction with the above, additional information/forms may be required at the County level. Consult your local County Extension Office for more information.

## Judging of 4-H Exhibits

*If an exhibit does not fit the criteria in the class which it was entered, it will be referred back to the county booth for a determination on the proper class. Justification will be provided whenever possible.*

## Exhibit Release

All exhibits will be released as indicated in the daily schedule. No person shall be allowed to remove stock or other articles on exhibit before the hours of release. Failure to comply is a major rule violation by order of the South Dakota State Fair Commission. Exhibits must be entered and picked up by County Extension staff unless a written permit is issued to another person. Neither the South Dakota State Fair Commission nor the 4-H/Youth Development Program assumes responsibility for exhibits after 6:00 pm, Monday, September 6, 2010.

## **Protest Procedure**

The respective committee chair has the authority to make appropriate decisions based on the 4-H State Fair Book. When needed, a committee shall be appointed to serve as a protest review group. They will meet when needed to act upon concerns.

Protests related to judges' integrity, decisions, placings, or other evaluations will not be accepted.

Individuals choosing to file a protest must follow this procedure:

- A) All protests must be submitted in writing and signed.
- B) A \$25 deposit is required with all protests.
- C) The written protest must be submitted to the State Fair 4-H Management Team and must include:
  - 1. Names of persons involved
  - 2. Nature of concerns
  - 3. Situation and documentation
  - 4. Recommendations for correction
  - 5. Specific action, rule, etc., in question
  - 6. Additional persons committee may contact for further clarification
  - 7. Procedures and/or steps carried out by person involved prior to submission of the protest to the State Fair 4-H Management Team
- D) The committee will review the written protest. They may discuss the situation with affected persons and event officials, including South Dakota State Fair management. Recommendations will be developed, followed, and communicated both verbally and in writing to the group or individual affected.
- E) In cases of protest the exhibitor may be allowed to participate, but results of event participation will be subject to change based on the outcome of the protest process. This allows for smooth operation of the event and facilitates appropriate processing.
- F) The management reserves the right to withhold any award. The exhibitor may be excluded from the show if action warrants.
- G) Protests will not be accepted after the exhibit is released from the 4-H Division of State Fair.

## **4-H Special Events & Exhibits**

### **4-H Performing Arts Troupe**

The South Dakota 4-H Performing Arts Troupe is a theater arts educational experience for youth, adult volunteers, and paid staff interested in developing skills in drama, music, dance and technical theater. It is a unique program as it provides opportunities for youth, adults, and the arts to come together. The Performing Arts Troupe often involves youth who otherwise do not have the opportunity to experience the performing arts except through the 4-H program, particularly youth from rural areas. Those participating in the program develop life skills such as: communicating, cooperating, decision making, learning, organizing, planning, problem solving, and understanding diversity. Youth develop life skills that will enhance their self-esteem and self-confidence.

The 2010 SD 4-H Performing Arts program is being planned for youth ages 13-19 by January 1, 2010. The preparation camp is scheduled for June 13-19 at Northern State University in Aberdeen, SD. The camp prepares the youth to perform at the SD State Fair in Huron, SD and the other planned performances. Registration is due by May 3, 2010. If you are interested or would like more information, contact the State 4-H Office, (605) 688-4167, SAG 109, Box 2207E, SDSU, Brookings, SD 57007.

### **4-H Volunteer Hall of Fame**

The SD 4-H Centennial Hall of Fame was established in 2002 as part of the 100<sup>th</sup> Birthday Celebration of 4-H. The purpose is to recognize and celebrate those people who have made a significant contribution to the development of the 4-H program in South Dakota. Their dedication has benefited thousands of youth over the span of 100 years.

The honorees are role models in the areas of citizenship, leadership, career accomplishment and character. 4-H members and adult volunteers across the state will continue to benefit from their guidance and leadership for generations to come.

If you have a candidate in mind and you would like to nominate him/her for this recognition, please contact your County Extension Office prior to June 1, 2010.



## SOUTH DAKOTA STATE FAIR 4-H DIVISION AWARDS

If you are interested in sponsoring any State Fair 4-H Division event, please contact the State 4-H Office at (605) 688-4167. Without sponsorships, awards for activities would not be possible.



### RIBBON SYSTEM

4-H members shall be awarded purple, blue, red, or white ribbons on the basis of excellence of their presentations or exhibits. To be eligible, the project area must be designated on the official entry card. If an exhibit does not fit the criteria in the class which it was entered, it will be referred back to the county booth for a determination on the proper class. Justification will be provided whenever possible.

- Purple ribbon – designates superior work – clearly superior in attracting attention and arousing interest, conveys message, design, originality and workmanship.
- Blue ribbon – indicates excellent work. The exhibit meets the standards in all major aspects.
- Red ribbon – designates average work. The exhibit lacks one or more qualities.
- White ribbon – designates there is room for improvement. The exhibit clearly lacks several qualities. Be sure to help the 4-H member with suggestions.

### TRIP SCHOLARSHIPS

Pursuant to National 4-H Contest Rules and Regulations, if a 4-H member qualifies for a trip scholarship in one event, he or she is not eligible for participation in that same event in the following years. *4-H members are allowed to compete in only one National Competitive event per year.* National 4-H Events are limited to participation by Senior level members only, ages 14 and over.

### CASH AWARDS

\*Awards marked with an asterisk (\*) indicate cash awards which will be issued to the County Extension Offices no later than sixty (60) days following the State Fair.

### BEEF DEPARTMENT (B)

Herdsmanship

#### Breeding

Showmanship

Overall Grand Champion 4-H Breeding Heifer

Overall Reserve Champion 4-H Breeding Heifer

Breed/Division Champion 4-H Breeding Heifer

Breed/Division Reserve Champion 4-H Breeding Heifer

**Recognized Breeds/Divisions** – Angus, Charolais, Chianina, Gelbvieh, Hereford, Limousin, Maine Anjou, Maine Tainer, Red Angus, Shorthorn, Shorthorn Plus, Simmental, Sim-Influenced, Other Registered, Commercial

#### Market

Showmanship

Overall Grand Champion 4-H Market Steer\*

Overall Reserve Champion 4-H Market Steer\*

Breed/Division Champion 4-H Market Steer

Breed/Division Reserve Champion 4-H Market Steer

**Recognized Breeds/Divisions** – Angus, Charolais, Chianina, Gelbvieh, Hereford, Limousin, Maine Anjou, Red Angus, Shorthorn, Shorthorn Plus, Simmental, Crossbred Steer (3 divisions), Crossbred Market Heifer

**Beef Ultrasound\*** – Prorated to 4-H members whose market beef animals meet the designated “Common Preferred” criteria.

**Rate-of-Gain** – Top 10 gaining market beef animals

**Rate-of-Gain (Hereford)\*** – Top 5 gaining Hereford market beef animals

### CAT DEPARTMENT (C)

Senior Showmanship Grand Champion

Senior Showmanship Reserve Champion

### DAIRY CATTLE DEPARTMENT (D)

Showmanship\* – Cash award (purple ribbon winners only)

Supreme Champion 4-H Dairy Cow

Reserve Champion 4-H Dairy Cow

Supreme Champion 4-H Dairy Heifer

Reserve Champion 4-H Dairy Heifer

### DAIRY GOAT DEPARTMENT (G)

Herdsmanship

Showmanship

Overall Grand Champion 4-H Dairy Goat

Overall Reserve Champion 4-H Dairy Goat

### MARKET GOAT DEPARTMENT (M)

Showmanship

Overall Grand Champion 4-H Market Goat

Overall Reserve Champion 4-H Market Goat

Division Grand Champion 4-H Market Goat (3 divisions)

Division Reserve Champion 4-H Market Goat (3 divisions)

### DOG DEPARTMENT (O)

Senior Showmanship Grand Champion

Senior Showmanship Reserve Champion

### POULTRY DEPARTMENT (P)

Senior Showmanship Grand Champion

Senior Showmanship Reserve Champion

Overall Grand Champion 4-H Poultry

Overall Reserve Champion 4-H Poultry

### RABBIT DEPARTMENT (R)

Senior Showmanship Grand Champion

Senior Showmanship Reserve Champion

Overall Grand Champion 4-H Rabbit

Overall Reserve Champion 4-H Rabbit

### SHEEP DEPARTMENT (S)

Herdsmanship

#### Breeding

Showmanship

Breed/Division Champion 4-H Breeding Ewe

Breed/Division Reserve Champion 4-H Breeding Ewe

Breed/Division Champion 4-H Breeding Ram

Breed/Division Reserve Champion 4-H Breeding Ram

**Recognized Breeds/Divisions** – Columbia (Ewe/Ram), Corriedale (Ewe/Ram), Dorset (Ewe/Ram), Hampshire (Ewe/Ram), Montadale (Ewe/Ram), Oxford (Ewe/Ram), Polypay (Ewe/Ram), Rambouillet (Ewe/Ram), Southdown (Ewe/Ram), Suffolk (Ewe/Ram), Targhee (Ewe/Ram), All Other Meat Breeds (Ewe/Ram), All Other Wool Breeds (Ewe/Ram), Wether Dam/Meat Breeds (Ewe), Crossbred speckled faced (Ewe), White-faced (Ewe)

**Montadale** – Active Junior Membership given to those showing purebred Montadale Sheep during 4-H Breeding Sheep Show

#### Market

Showmanship

Overall Grand Champion 4-H Market Sheep\*

Overall Reserve Champion 4-H Market Sheep\*

Division Champion 4-H Market Sheep

Division Reserve Champion 4-H Market Sheep

**Divisions** – 5 ewes, 5 wethers

Division Champion 4-H Market Wool Sheep

Division Reserve Champion 4-H Market Wool Sheep

**Divisions** – 1 ewes, 1 wethers

**Rate-of-Gain\*** – Top 20 gaining 4-H market sheep

### STATIC DEPARTMENT (T)

**Soy-Related Exhibits** – Cash award (regardless of ribbon placing) for the following classes: T032005 – **T032008**, **T032052** – T032053

**Wind Energy Related Exhibits** – Cash awards (purple ribbon winners only) for the following classes: **T023013** – **T023016**.

### SWINE DEPARTMENT (W)

Herdsmanship

Showmanship

Overall Grand Champion 4-H Market Swine\*

Overall Reserve Champion 4-H Market Swine\*

Division Champion 4-H Purebred Market Barrow

Division Reserve Champion 4-H Purebred Market Barrow

Division Champion 4-H Crossbred Market Barrow  
Division Reserve Champion 4-H Crossbred Market Barrow  
Division Champion Purebred Market Gilt  
Division Reserve Champion Purebred Market Gilt  
Division Champion Crossbred Market Gilt  
Division Reserve Champion Crossbred Market Gilt  
**Swine Ultrasound\*** – Top 30 contestants receive cash award  
**Rate-of-Gain** – Top 20 gaining 4-H market swine animals

## **YOUTH IN ACTION DEPARTMENT (Y)**

### **Dairy Judging Contest**

**Beginner Division** – First place team members each awarded a rosette. Second place team members each awarded a rosette. Top four individuals each awarded a rosette.

**Junior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a plaque.

**Senior Division** – First place team members each awarded a gold medal and \$150 is prorated among the first place team members. Second place team members each awarded a silver medal and \$150 is prorated among the second place team members. \$75 is prorated among the third place team members. Top four individuals each awarded a trip scholarship to the World Dairy Expo in Madison, Wisconsin.

### **Family and Consumer Sciences Judging Contest**

**Beginner Division** – First place team members each awarded a rosette. Second place team members each awarded a rosette. Top four individuals each awarded a rosette.

**Junior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a plaque.

**Senior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a trip scholarship to the Western National 4-H Roundup in Denver, Colorado.

**Fashion Revue** – Award given to the top purple ribbon entry in the following categories: outerwear, professional, costume, formal/evening, remade/recycled. Award given for Total Look, Top Model and Good Buymanship.

### **Horticulture Judging Contest**

**Beginner Division** – First place team members each awarded a rosette. Second place team members each awarded a rosette. Top four individuals each awarded a rosette.

**Junior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a plaque.

**Senior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a trip scholarship to National Junior Horticulture Association Contest in Cleveland, Ohio.

### **Photography Judging Contest**

**Beginner Division** – First place team members each awarded a rosette. Second place team members each awarded a rosette. Top four individuals each awarded a rosette.

**Junior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a plaque.

**Senior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a plaque.

### **Public Presentations**

\*Cash awards are available for each of the following industry sponsored topic areas (consult class numbers on page 23): Beef, Dairy Goat, Financial Management, Human Nutrition and Food Science, Pork, Poultry, Rabbit, South Dakota 4-H Foundation, South Dakota Cooperative Extension Service, Value-Added Soybean Usage, Wind Energy

### **Rabbit Judging Contest**

**Beginner Division** – First place team members each awarded a rosette. Second place team members each awarded a rosette. Top four individuals each awarded a rosette.

**Junior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a plaque.

**Senior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a plaque.

### **Special Foods**

Purple ribbon winners each receive a silver serving piece.

\*Cash awards are available for each of the following industry sponsored areas: American Lamb, Beef, Dairy Goat, Pork, Rabbit, Soy

Game/Fish Exhibits – Cookbook and 1 year subscription to the SD Conservation Digest (regardless of ribbon placing)

### **Visual Arts Judging Contest**

**Beginner Division** – First place team members each awarded a rosette. Second place team members each awarded a rosette. Top four individuals each awarded a rosette.

**Junior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a plaque.

**Senior Division** – First place team members each awarded a gold medal. Second place team members each awarded a silver medal. Top four individuals each awarded a plaque.



## 4-H YOUTH IN ACTION REGULATIONS & INFORMATION

If you are interested in sponsoring any State Fair 4-H Division event, please contact the State 4-H Office at (605) 688-4167. Without sponsorships, awards for activities would not be possible.



### USE OF COPYRIGHT/TRADEMARK WITH 4-H YOUTH IN ACTION

A 4-H member as an individual or member of a group such as a judging team participating in a 4-H educational event may use or display with caution a copyrighted and/or trademarked product or service (a brand name, label, and/or actual product) for purposes of developing life skills on problem solving/decision making and/or acquiring, analyzing and using information. The 4-H member's intent of using the copyright or trademark materials for educational purposes such as an exhibit, educational poster/display or a youth-in-action event is acceptable under the "Fair Use" provision.

"Fair Use" is a provision of the current copyright law that allows reproduction without payment or permission of limited portions of a copyrighted work for educational and other public interest purposes.

The 4-H member should avoid usage of copyright and/or trademark material whenever possible by originating his/her own work and illustrations.

A copyright and a trademark are legal methods used by writers, artists, corporations and others to protect their original work. Protected items may range from books to music, computer graphics to corporate logos.

Anytime you see the letter "c" with a circle around it, the owner of the material holds a copyright. Similarly, all rights to use trademarks are protected by either a trademark symbol "tm" with a circle around it or a registered symbol "r" with a circle around it.

The use and inclusion of specific brand names for educational purposes does not imply endorsement or refusal by 4-H, the Cooperative Extension Service, or South Dakota State University.

Copyrighted and/or trademarked materials utilized in exhibits, posters, demonstrations or other program activities for endorsement, promotional, and/or selling instead of educational purposes will be disqualified and will not receive awards.

If there is a question about the appropriate use of brand names or labels by a 4-H member, that question should be resolved with a member of the appropriate 4-H/Youth Development Staff member before the final placing is awarded, or ideally before the educational event was judged.

### 4-H FASHION REVUE

Sunday, September 5, 2010

Judging – 8:00 am – 12:00 pm, with Style Show during Sunday evening program on 4-H Stage (consult Daily Schedule)

All Fashion Revue entries must be complete outfits.

#### Rules & Regulations

- 4-H members must be at least 13 years of age on January 1<sup>st</sup> of the current year.
- All Fashion Revue entries must be complete outfits.
- Fashion Revue garments cannot be entered as a clothing exhibit.
- Shoes and other accessories may be made, selected or a pair already in wardrobe which are clean and in good condition.
- Contestants must report 15 minutes prior to their assigned shift time, dressed in their outfits. A schedule will be sent to all County Extension Offices prior to State Fair. The County Extension Office will notify participants.
- Carry on garments are not allowed.
- Second garments will be judged during any shift and will not be modeled in the Public Revue. Ribbon placing on second garments will be posted on the 4-H Bulletin Board in front of Clover Hall. County Extension staff will pick up the ribbons.
- Public Fashion Revue will be held on Sunday of State Fair immediately following the evening performance of Performing Arts. All contestants should plan accordingly. Participation in the Public Revue is part of the overall contest. Rosettes, ribbons and special category awards will not be given to any contestant who does not participate in the Public Revue (style show).
- Contact your Extension Educator to assist with any change after the final scheduling has been made. Changes will be made only if time is available.
- Each contestant must model his/her own garment.
- Judging and modeling practice will require approximately 1 to 1.5 hours. See shift schedule as follows:

#### Fashion Revue Judging Shift Schedule

Shift 1	8:00—9:00 am
Shift 2	8:30—9:30 am
Shift 3	9:00—10:00 am
Shift 4	9:30—10:30 am
Shift 5	10:00—11:00 am
Shift 6	10:30—11:30 am
Shift 7	11:00—12:00 pm

- **Sew and Buy – Y001001** – The 4-H member will model a complete outfit for the Sew and Buy class.
  - **Sew** – The 4-H member must construct at least one garment of a complete outfit. The garment should be well-constructed, fit well and complement the wearer. The pattern is challenging for age and experience. The constructed garment should be a substantial part of the complete outfit, that is, a shirt, jacket, skirt of pants. Vests or accessory items are not acceptable as the sewn item.
  - **Buy** – The purchased garment should coordinate with the constructed garment, especially observing the elements of design in color, line, shape, texture and proportion. It should be well-constructed, fit well and complement the wearer.
- **Selected Outfit – (S) Y001002** – *The 4-H member will model a complete outfit for Selected Outfit that he/she has purchased to create a total look. Good buymanship will be considered in the judging criteria and the total cost of the garment or garments is not to exceed \$75.00 (does not include shoes and accessories).*

#### Constructed Outfit

All garments must be constructed.

#### General – Y001003

- Garments/Outfits may be of any type. However, there are five special categories that participants may choose to enter in Fashion Revue: (Refer to classes **Y001004 – Y001008** only)
  - **Recycled/Remade – Y001004** – consists of a complete outfit constructed from previously used clothing items. Emphasis on creativity, design skills and construction. New garment(s) must show at least 50% change in construction.
  - **Outerwear – Y001005** – to include any coat, jacket or combination of pants and jacket that is specifically intended to be worn in the out-of-doors for warmth and protection.
  - **Professional Wear – Y001006** – to include a complete outfit appropriate for business or interviewing.
  - **Costume – Y001007** – to consist of one or more sewn garments that make a complete outfit for a theatrical production, dance recital, dance contest or the traditional clothing of a specific ethnic group.
  - **Formal/Evening Wear – Y001008** – to consist of one or more sewn garments that make a complete outfit for a formal event such as a prom, homecoming or other formal dance, formal choral or instrumental concerts or banquet.

### 4-H JUDGING CONTESTS

#### Rules & Regulations

- For 4-H members to be considered for judging contest awards and/or trip scholarships, they must be pre-registered for that individual judging contest.
- Each county can pre-register a team of three or four members plus two alternates (FCS allows two teams plus four alternates per county) for each judging contest at the State Fair.
- Counties are responsible for selecting and notifying team members of their eligibility to participate. Judging contest officials are not responsible for tracking the 4-H'ers who register to judge on behalf of a county.
- If a member of a team cannot participate, it is the responsibility of that 4-H member to contact the County Extension Educator or the designated alternate.
- Judging contests are age appropriate – Beginners (8, 9, 10 years of age), Juniors (11, 12, 13 years of age), Seniors (14, 15, 16, 17, 18 years of age) for all judging contests. A county may enter a team in each of the three age divisions. Birth-date is as of January 1 of the current year.

### Dairy Judging Contest

Class	Time	Beginner	Junior	Senior
1	TBA	Problem	Problem	Cattle
2	TBA	Cattle	Cattle	Cattle
3	TBA	Check Reasons	Cattle	Cattle
4	TBA	Cattle	Cattle	Cattle
5	TBA	Check Reasons	Cattle	Cattle
6	TBA		Prep	Prep
7	TBA		Orals	Orals
8	TBA		Orals	Orals
9	TBA			Orals

#### 4-H OPEN JUDGING

- Open judging will be permitted in the FCS, Visual Arts, Photography, Horticulture and Rabbit judging contests.
- Team members are encouraged to participate in the judging contest as a team, however; with open judging they are not required to judge at the same time.
- There will be no shift schedule. Individuals may judge at any time during the posted hours of the contest. Beginner participants are encouraged to allow enough time for a short orientation prior to judging.
- Contestants are advised that they may have to wait if a large number of participants all come at the same time.
- The contest supervisor has the authority to limit the number of contestants in the room to 25. Participants will be permitted into the contest of a first-come-first-served-basis as space allows.

#### 4-H FAMILY & CONSUMER JUDGING CONTEST

Saturday, September 4, 12:30 pm – 3:30 pm, West Annex Dorm Area

**(B) Y004001 (J) Y004002 (S) Y004003**

#### **The contest will consist of the following classes:**

Foods & Nutrition – Snack Foods  
 Clothing & Textiles – Accessories  
 Child Development – Babysitting Kits  
 Consumer Education – MP3 Players (Beginner Division only)  
 -Photo Printers (Junior & Senior Divisions only)

#### 4-H HORTICULTURE JUDGING CONTEST

Saturday, September 4, 9:30 am – 12:00 pm, 4-H Ag Center

**(B) Y005001 (J) Y005002 (S) Y005003**

This is the fourth year of developing a more knowledge-based judging contest for the 4-H Horticulture project. The goal is to have a South Dakota 4-H senior team ready to compete in the 2010 National Junior Horticulture Association Contest, October 9-11, Cleveland, Ohio. New study units have been added to the contest each year. Each study unit can be downloaded from the NJHA website.

South Dakota has a very active Master Gardener group. There are trained Master Gardeners in nearly every community in the state. Please consider recruiting a Master Gardener in your area to work with 4-H youth who are interested in the horticulture project. Contact Marilyn Rasmussen or one of the Horticulture Educators for more information or help.

#### **Beginner Division ONLY**

- One class of vegetables judged by the “Preparing Horticulture Exhibits” (SH98) standards (<http://4h.sdstate.edu>)
- One class of fruit judged by the National Junior Horticulture Association (NJHA) study manual, Judging Horticulture Products ([http://njha.org/projects\\_nortid.html](http://njha.org/projects_nortid.html))
- One multiple check-type reasons from either vegetables or fruits
- One written class from the “Beginner Horticulture Plant Parts Study Guide” and/or the “Your Vegetable Garden Study Guide” (both on <http://4h.sdstate.edu>)
- One class of vegetable identification. Contest participants will need to identify 5 vegetable plants and/or plant parts from the following list: asparagus, bean, carrot, chives, corn, cucumber, leak, onion, parsley, rhubarb, Swiss chard and tomato. Examples of plant parts are foliage, flower, fruit/nut/edible portion or seed/pit.

#### **Junior Division & Senior Division**

- One class of vegetables judged by the “Preparing Horticulture Exhibits” (SH98) standards (<http://4h.sdstate.edu>)
- One class of fruit judged by the National Junior Horticulture Association (NJHA) study manual, Judging Horticulture Products, ([http://njha.org/projects\\_nortid.html](http://njha.org/projects_nortid.html))

- A county team is composed of three or four members. If there are four members, the three highest scores will be combined to arrive at the total team score. The fourth member becomes an alternate.
- Counties may name individuals to compete in judging contests when unable to fill a team.
- Senior teams – The top four judges in the senior contest are given special recognition or major award. A senior contestant who has earned a major award in a specific event in previous years may judge as an individual in the same contest, but not as part of the county team. These individuals are not eligible for another major award in the same judging contest. Exception: If there are not enough senior members to fill a team, a county will be allowed to use former top four senior judges to fill the team. Counties may not use former top four senior judges to fill a senior team if other senior youth are available.
- 4-H members do not need to be enrolled in a specific project to compete in that contest (for example, Horticulture project and Horticulture Judging Contest).
- While a judging contest is in progress, contestants shall not confer with anyone. Violation of this rule can cause automatic expulsion from the judging contest.
- Contestants will be given 50 points for a perfect score in placing classes and 50 points for a perfect score on each set of reasons.
- Judging contest participants may receive a “0” score if all cards are not turned in at the proper time and place.
- The contest coordinator will predetermine tiebreakers.
- All 4-H members are asked to bring pencils to the judging contest.
- Expenses for the scholarships towards a National Trip for the top four senior 4-H judges are partially funded by the South Dakota Livestock Industry 4-H Trust Fund, the South Dakota 4-H Foundation and other sponsors. *If a youth qualifies for more than one competitive trip scholarship, they must choose only one in that year.*
- An adequate number of teams or individuals must participate in each Beginner, Junior or Senior judging contest in order for that contest to be continued the following year.
- Dress Code – 4-H members participating in all judging contests are required to be neatly and appropriately dressed. 4-H members should wear neat, clean, suitable clothing to uphold the image of the 4-H organization. For dress code recommendations, please see page 14.

#### 4-H DAIRY CATTLE JUDGING CONTEST

Sunday, September 5, 12:30 pm Registration, 1:00 pm Start

**(B) Y003001 (J) Y003002 (S) Y003003**

- Class will run at 12 minute intervals from entry of animals.
- Twelve minutes will be allowed for each class for making their placings, recording and taking notes. (In the event any of the classes cannot be obtained, others will be substituted.)
- An extra card will be included in the packets for each reason class for Beginners, Juniors and Seniors.
- Beginners will get the same time limit for check reasons as for classes – 12 minutes.
- The South Dakota Dairy Judging Guide (4HYD429) is available at your local County Extension Office.

#### **Beginner Division**

*Judge class 2, then do check reasons, judge class 4, then do check reasons. Areas for skill problems will be parts of animal, breed descriptions and Unified score card material. Skill problem will be first.*

#### **Junior Division**

*Four classes shall be judged in addition to a skill problem. Participants will give two sets of oral reasons. They may include cow or heifer classes from the Brown Swiss, Guernsey, Holstein or Jersey breeds. Oral reasons proceed after the last live animal class. Areas for skill problems will be oral reasons terminology, judging criteria, DHIA terminology and linear evaluations. Skill problem will be first.*

#### **Senior Division**

*Five live animal classes shall be judged. Participants will give three sets of oral reasons. Notes shall NOT be used for giving oral reasons. The classes may include cow or heifer classes from Brown Swiss, Guernsey, Holstein or Jersey breeds.*

- One class flowers or indoor plants judged by the National Junior Horticulture Association (NJHA) study manual, Judging Horticulture Products ([http://www.njha.org/projects\\_nortid.html](http://www.njha.org/projects_nortid.html))
- One multiple check-type reasons from vegetables, fruits, flowers or indoor plants classes
- Complete two written classes from the following: "Junior Horticulture Plant Parts Study Guide" (<http://4h.sdstate.edu>); Plant Nomenclature, Environment and Horticulture Plants, Plant Nutrition, Vegetables, Garden Flowers, and Fruit and Nut Production ([http://www.njha.org/projects\\_hortid.html](http://www.njha.org/projects_hortid.html))
- One class of Vegetable Identification. Contest participants will need to identify 5 vegetables plants and/or plant parts from the following list: asparagus, bean, carrot, chives, corn, cucumber, leak, onion, parsley, rhubarb, Swiss chard and tomato. Examples of plant parts are foliage, flower, fruit/nut/edible portion or seed/pit.
- One class Fruit, Nuts and Berries identification. Contest participants will need to identify 5 fruit, nut or berry plants and/or plant parts from the following list: apple, black walnut, Brazil nut, chestnut, elderberry, fig, grape, lemon, mulberry, plum, raspberry and strawberry. Examples of plant parts are foliage, flower, fruit/nut/edible portion or seed/pit.
- One class Landscape Ornamentals identification. Contest participants will need to identify 5 landscape ornamentals and/or plant parts from the following list: arborvitae, ash, barberry, basswood/linden, cottonwood/poplar, dogwood, honey locust, juniper, lilac, maple, pine and spruce. Examples of plant parts are foliage, flower, fruit/nut/edible portion, seed/pit or seedpod/cone.

#### Senior Division ONLY (in addition to above requirements)

- Complete two written exams from the following: "Junior Horticulture Plant Parts Study Guide" (<http://4h.sdstate.edu>); Plant Nomenclature; Environment and Horticulture Plants; Plant Nutrition; Vegetables; Garden Flowers; Fruit and Nut Production; Turf; Landscape; Managing Trees and Shrubs in the Landscape; Plant Propagation; Greenhouse Structure; and Commercial Horticulture Production ([http://www.njha.org/projects\\_hortid.html](http://www.njha.org/projects_hortid.html))
- One class Flowers and Indoor Plants identification. Contest participants will need to identify 5 flowers or indoor plants and/or plant parts from the following list: celosia, coleus, dahlia, daylily, geranium, hosta, marigold, peony, petunia, philodendron, schefflera, and snakeplant/sansevaria. Examples of plant parts are foliage, flower, seed/pit, seedpod/cone or storage organ.

#### Notes for accessing websites:

To access the State 4-H web page horticulture study materials, click on 4-H Clubs circle, click on "4-H Project List", scroll to "Plants", click on "Horticulture, Gardening and Landscape". Browse through the various options and click on the one(s) you want.

To access the NJHA study manual, scroll to "Projects, Contests and Activities", click on "Horticulture Identification and Judging Contest", browse through the various study manual sections and click on the one(s) you want.

#### 4-H PHOTOGRAPHY JUDGING CONTEST

Friday, September 3, 8:00 am – 11:00 am, 4-H Ag Center  
(B) Y006001 (J) Y006002 (S) Y006003

Beginners, Juniors and Seniors will judge four classes of photos, one multiple check-type reasons class, and a written knowledge class.

A class will consist of four individual photos. Photos classes will be taken from the exhibit list in the 4-H Photography project – pages 38-39 of this fair book.

#### The written knowledge classes will be based on the following:

**Beginner** – camera parts identification and questions from 4-H Photo Kids Level 1 – *Focus on Photography* (National 4-H Curriculum).

**Junior** – questions from 4-H Photo Kids, Level 2 – *Controlling the Image* (National 4-H Curriculum)

**Senior** – written questions from 4-H Photo Kids – *Focus on Photography, Controlling the Image and Mastering Photography* (National 4-H Curriculum)

#### 4-H RABBIT JUDGING CONTEST

Saturday, September 4, 4:00 pm – 8:00 pm, 4-H Rabbit Building  
Registration: 4:00 pm – 6:00 pm (cannot register after 6:00 pm)  
(B) Y007001 (J) Y007002 (S) Y007003

**Beginner Division** – Three classes of rabbits will be judged with one set of check-type reasons.

**Junior and Senior Divisions** – Four classes will be judged and will consist of four breeding classes. One oral reasons class will be counted for scoring for both Junior and Senior Divisions. Breeding Rabbit classes will be selected from Dutch, English Spots, Rex, Satin, New Zealand or Californian. If necessary, breed substitutions will be made. (The fryers and wooly classes have been eliminated as judging classes.)

#### 4-H VISUAL ARTS JUDGING CONTEST

Friday, September 3, 12:00 pm – 3:00 pm, West Annex Dorm Area  
(B) Y008001 (J) Y008002 (S) Y008003

All three age divisions will judge the following four classes:

1. Wood
2. Textile
3. Paper
4. Jewelry

All three ages will have check-type reasons on one of the four classes.

#### 4-H PUBLIC PRESENTATIONS

Please note the Public Presentation class numbers and class requirements on page 23. If your presentation topic is related to one of the sponsor supported categories, please use the specific class numbers in the table. Please use the "general presentation (demonstration, illustrated talk, project why, public speaking) classes for a public presentation not falling under a specific donor sponsored category.

Youth should not promote any particular product or brand name that is used in the presentation. Youth are encouraged to have ingredients or supplies used in a presentation brought in their original containers or product packaging whenever possible. There may be a few instances when this is not practical, such as flour. In these cases, youth may bring the product in a clear plastic container that is labeled.

4-H members giving public presentations must state in their delivery the word "4-H" and state the specific 4-H project or program. In addition, 4-H members must state how their content teaches the listener or audience about the specific 4-H project or program. *For example, the 4-H member could say, "I am a member of the 4-H Beef Project. Today I will tell you what I learned about proper nutrition for my market steer through my 4-H project work."*

The presentation may have been prepared during the 4-H year and given earlier in school, extracurricular activities, service organizations, etc., but the presentation must be altered to include and relate to their 4-H project and/or their 4-H experience.

All presentation areas (except Project "Why") will be equipped with microphones, easels, display tables, and LCD projectors. Any other equipment accommodations should be arranged through the County Extension Office and communicated to the State 4-H Office prior to the State Fair.

#### Schedule

Your County Extension Office, a few days prior to State Fair, should have the scheduled day, time and location for the presentation. Contact your County Extension Office to assist with any changes, which will be made only if the day, time, and location are available.

#### 4-H SPECIAL FOODS

Friday, September 3 and Saturday, September 4, North Clover Hall

##### Special Foods Judging Shift Schedule

Shift 1	8:00 am – 9:30 am
Shift 2	9:35 am – 11:05 am
Shift 3	11:10 am – 12:40 pm
Shift 4	12:45 pm – 2:15 pm

Contestants must specify ONLY ONE class number for entry. In classes Y012004-Y012024, it must be the main ingredient.

<b>General</b>	(B) Y012001	(J) Y012002	(S) Y012003
<b>Beef</b>	(B) Y012004	(J) Y012005	(S) Y012006
<b>Pork</b>	(B) Y012007	(J) Y012008	(S) Y012009
<b>Soy</b>	(B) Y012010	(J) Y012011	(S) Y012012
<b>Game</b>	(B) Y012013	(J) Y012014	(S) Y012015
<b>Rabbit</b>	(B) Y012016	(J) Y012017	(S) Y012018
<b>Goat</b>	(B) Y012019	(J) Y012020	(S) Y012021
<b>American Lamb</b>	(B) Y012022	(J) Y012023	(S) Y012024

- Contestants may choose to make a special food from any one of the basic five food groups in the 2005 Food Guide Pyramid. A food that falls primarily into the fats, sweets, and/or alcohol group will not be accepted. One serving of the recipe must provide one serving of a food from the food group in which it is entered. For example, if a casserole is entered in the milk/dairy group, it must

contain one cup of milk, 1-1/2 ounces of hard cheese or 2 ounces of processed cheese per serving.

- *All contestants who prepare raw meat or egg for their special food dish will be required to use a meat thermometer to determine appropriate doneness.*
- Contestants will be asked questions related to food preparation, food safety, basic nutrition and proper table setting.
- Recipes should make no more than six individual servings. If a recipe cannot be decreased to six servings, such as a muffin recipe, please note that information on the recipe card.
- Beginners only may use a nutritious drink for their special food recipe.
- An appropriate place setting for the special food must be provided. This includes all the dinnerware, beverage ware, and silverware needed for one complete place setting along with placemat or tablecloth. Beginners do not have to provide a centerpiece.
- All contestants will provide a personalized menu plan by accessing the [www.mypyramid.gov](http://www.mypyramid.gov) website.
- Seniors will provide a one-day menu plan based on their personalized Pyramid Plan from [www.mypyramid.gov](http://www.mypyramid.gov).
- Beginners and Juniors must have a one-meal menu in which their special food was used. Beginners only may use a snack-type menu consisting of two or more food groups.
- The recipe worksheet introduced was revised in 2009. Check the 4-H website for the most current version.
- Please bring ingredients in their original containers, whenever possible and practical.
- Check with your County Extension Educator for the most recent Special Foods Handbook or visit the 4-H website to download your own copy: <http://4h.sdstate.edu>.
- Day and shift time is requested by the 4-H member when official entries are sent to the State 4-H Office.

	Demonstration		Illustrated Talk		Project "Why"	Project "Why"	Public
	Individual	Team	Individual	Team	Science	Non-Science	Speaking
<b>General</b>	Y011001	Y011002	Y011003	Y011004	Y011005	Y011006	Y011007
Topic – Any appropriate subject matter that does not fit into one of the following industry-sponsored classes							
<b>First Bank &amp; Trust</b>			Y011008	Y011009			Y011010
Topic – Financial Management, such as e-banking, personal checking, savings, managing credit cards, understanding insurance, etc.							
<b>Northern Plains Dairy Goat</b>	Y011011	Y011012	Y011013	Y011014	Y011015	Y011016	Y011017
Topic – Dairy Goat industry							
<b>SD Cattle Women</b>	Y011018	Y011019	Y011020	Y011021	Y011022	Y011023	Y011024
Topic – Beef industry							
<b>SD Cooperative Extension Association</b>							Y011025
Topic – “How Youth and Adults Benefit from the Cooperative Extension Service”							
<b>SD 4-H Foundation</b>							Y011026
Topic – “How Youth and Adults Benefit from 4-H” or “How the 4-H Foundation Benefits Kids, Families and Communities”							
<b>SD Pork Producers Council</b>	Y011027	Y011028	Y011029	Y011030	Y011031	Y011032	Y011033
Topic – Pork and/or Pork By-Products							
<b>SD Poultry Industries Association</b>	Y011034	Y011035	Y011036	Y011037	Y011038	Y011039	Y011040
Topic – Poultry industry							
<b>SD Rabbit Breeders Association</b>	Y011041	Y011042	Y011043	Y011044	Y011045	Y011046	Y011047
Topic – Rabbit industry							
<b>SD Nutrition Council</b>					Y011048	Y011049	Y011050
Topic – Human Nutrition and Food Science							
<b>SD Soybean Research &amp; Promotion Council</b>	Y011051	Y011052	Y011053	Y011054	Y011055	Y011056	Y011057
Topic – Value-Added Uses for Soybeans							
<b>Energy Maintenance Service, LLC (EMS)</b>	Y011058	Y011059	Y011060	Y011061	Y011062	Y011063	Y011064
Topic – Wind Energy							

## **Presentation Types and Criteria**

### **Demonstrations – Maximum Length, 25 minutes**

A step-by-step process of actions and explanations resulting in a finished product that can be shown to an audience. The audience learns by watching and listening. Actual products, material, garments, machines, plants, animals, etc. are used. Personal, family or club experiences may be used. It may include charts, illustrations, posters, and other types of visual aids. Demonstration must be original, true and accurate. It may be an individual or team effort.

### **Illustrated Talk – Maximum Length, 25 minutes**

Combination of speaking and showing by means of one or more visual aids such as: charts, pictures, slides, models, miniatures or real objects, flannel board, flip charts, chalkboard, drawings, and cutouts. Personal, family or club experiences may be used. The individual tells how something is to be accomplished. There is not a finished product, but an explanation of results are shown with visuals. Illustrated Talks must be original, true and accurate. It may be an individual or team effort.

### **Project “Why”**

Teaches the “why” as well as the use. The Project “Why” topic may be science or non-science. It is used to encourage, excite and to motivate further study in a specific area. It stimulates the curious mind. It is used to inform others of the “why” and experiment to gain further knowledge and understanding and must be based on sound research facts and principles. A 3’ X 3’ exhibit is prepared and the member explains “why” a principle is true. The 4-H member must be with the exhibit to present information and answer questions. The exhibitor must furnish all equipment including card table or stand. Project “Why’s” will be scheduled to repeat several times during an hour period. Project “Why” is an individual effort.

### **Public Speaking – Minimum Length, 3 minutes, Maximum Length, 6 minutes**

4-H members must choose a subject or topic, which relates to an aspect of 4-H such as: project, program, promotion, etc. Public Speaking is telling about your experiences or what you have learned. Public Speaking may or may not use visual materials. Public Speaking is more formal than other oral presentations and must deliver a platform-speaking presentation. Speech must be original, true and accurate. Brief notes may be used, if desired. Public Speaking is an individual effort.



## 4-H EDUCATIONAL DISPLAYS AND POSTERS, NATIONAL 4-H EDUCATIONAL MATERIALS AND 4-H DISPLAY EXHIBITS



### 4-H EDUCATIONAL DISPLAYS AND POSTERS

#### Educational Displays

This exhibit introduces the viewer to a subject by displaying an idea or fact. This is not a poster; however, the educational display may be on poster board. A display necessitates more information than would be included on a poster. The exhibit may also be three-dimensional, a scale model, actual product, notebook, etc. The exhibit may be done in any medium (watercolor, crayon, ink, etc.). Note: Size restrictions on educational displays are approximately 4' X 6' space.

#### Educational Poster

This exhibit presents to the viewer a design that is simple and direct, unlike a display that usually presents more information, and by varying format. The poster must be on poster board size 14" X 22". It may be either horizontal or vertical. It may be done in any medium (watercolor, crayon, ink, etc.). Overall presentation exhibits elements and principles of design. *A well-designed poster has margins around all four edges; however, there are exceptions for artistic purposes, such as, the graphic representation of a road that runs off the edge of a poster.*

#### General Information

The 4-H member's name, ID number, address, County and a brief interpretive statement by members on what they have learned and the work they have accomplished should be clearly written on or attached to the **back** of each poster or display in the **upper left hand corner**. The information and interpretive statement provides identification of the exhibit and gives the judge additional information about the exhibitor.

#### Criteria

Educational Displays and Poster Exhibits provide an opportunity for 4-H members to express views and ideas learned through 4-H project work. The exhibit must catch the viewer's attention long enough to introduce the viewer to the subject. The exhibit should illustrate one basic idea. The exhibit should impress the viewer with a specific message and arouse a response. Refer to the Score Sheet for a description of judging criteria.

NOTE: Some specific project areas include additional or specific requirements for educational displays and posters. The Educational Display and Poster criteria are to be superseded by those project areas having these specific rules as stated.

**4-H members are strongly encouraged to punch a hole in the upper left and right corners of their posters for purposes of hanging and displaying at Achievement Days/County Fairs and the State Fair.**

#### **DO NOT LAMINATE EDUCATIONAL DISPLAYS AND POSTERS**

### NATIONAL 4-H CURRICULUM

The National 4-H Curriculum provides information and activities for many of the 4-H project areas in the form of curriculum books. Most projects have 2, 3, or 4 activity guides that are sequential and age-appropriate. Members may exhibit the activity guides at Achievement Days and State Fair. To help 4-H members understand the information, there are also Helper's Guides for adults or older teens to use in combination with the member activity guides. These materials are available at many County Extension Offices for a small fee. Individuals may order their own materials from the web site [www.4-hsmall.org/curriculum.aspx](http://www.4-hsmall.org/curriculum.aspx) or call 302-961-2934.

#### 4-H Curriculum Requirements

The criteria for exhibiting 4-H curriculum activity guides are as follows. The exhibit will consist of the booklet with seven (7) newly completed activities and one finished product from an activity (the product may be shown in a photograph, if too large to enter). Most activity guide booklets may be entered more than one year. Each year, the 4-H member must complete an additional seven activities and one finished product.

NOTE: Some Curriculum requirements are more specific, so please read the information for each project area carefully.

### 4-H DISPLAY EXHIBITS

#### Use of Copyright/Trademark with 4-H Fair Exhibits

A 4-H member as an individual or member of a group such as a judging team participating in a 4-H educational event may use or display with caution a copyrighted and/or trademarked product or service (a brand

name, label, and/or actual product) for purposes of developing life skills on problem solving/decision making and/or acquiring, analyzing and using information. The 4-H member's intent of using the copyright or trademark materials for educational purposes such as an exhibit, educational poster/display or a youth-in-action event is acceptable under the "Fair Use" provision.

"Fair Use" is a provision of the current copyright law that allows reproduction without payment or permission of limited portions of a copyrighted work for educational and other public interest purposes.

The 4-H member should avoid usage of copyright and/or trademark material whenever possible by originating his/her own work and illustrations.

A copyright and a trademark are legal methods used by writers, artists, corporations and others to protect their original work. Protected items may range from books to music, computer graphics to corporate logos.

Anytime you see the letter "c" with a circle around it, the owner of the material holds a copyright. Similarly, all rights to use trademarks are protected by either a trademark symbol "tm" with a circle around it or a registered symbol "r" with a circle around it.

The use and inclusion of specific brand names for educational purposes does not imply endorsement or refusal by 4-H, the Cooperative Extension Service, or South Dakota State University.

Copyrighted and/or trademarked materials utilized in exhibits, posters, demonstrations or other program activities for endorsement, promotional, and/or selling instead of educational purposes will be disqualified and will not receive awards.

If there is a question about the appropriate use of brand names or labels by a 4-H member, that question should be resolved with a member of the appropriate 4-H/Youth Development Staff before the final placing is awarded, or ideally before the educational event was judged.

#### **Science, Engineering and Technology (SET)**

*Science, Engineering and Technology (SET) exhibits are encouraged and welcomed at the 2010 State Fair in the 4-H Division. If a SET themed exhibit does not fit in an exhibit category already listed under a specific project, enter it as an educational display for that project area.*

*When deciding if your exhibit qualifies as a Science, Engineering or Technology exhibit, think about your school science fair. SET exhibits explore the unknown or test out an idea. Does your exhibit seek to answer a question? Did you conduct an experiment? Did you investigate how or why something works? If you do not know if your exhibit qualifies as a SET exhibit, please contact your county Extension Educator.*

#### **AEROSPACE & ROCKETRY**

**(J) T001001 (S) T001002 Educational Display**  
**(J) T001003 (S) T001004 Educational Poster**

Exhibits may include, but are not limited to: planets, galaxies and constellations, eclipses, earth rotation, aero flight, hot air balloons, kites, and water rockets.

#### Aerospace Adventures Curriculum

<b>(J) T001005</b>	<b>Level 1</b>
<b>(J) T001006</b>	<b>Level 2</b>
<b>(J) T001007 (S) T001008</b>	<b>Level 3</b>
<b>(J) T001009 (S) T001010</b>	<b>Level 4</b>

#### Display Exhibits

**(J) T001011 (S) T001012 Model Constructed Rockets**  
**Seniors – First Year ONLY must do Level 2 rocket**

Rockets have electronically ignited solid fuel. Rockets for display should have the engine mount in place but not house the engine. All rockets exhibited must have been successfully launched prior to State Fair. By using pressed cardboard or heavy mill paper, instead of balsa wood, the fins will be more durable and allow more flights. The exhibitor must state the number of rockets made, kit name, skill level, and construction materials used for nose cone, fins, and recovery system. This information should be stated in the space provided for Additional Class information on the exhibit entry form. Launcher(s) should be exhibited as electric switch(es). *Do not bring a launch pad with the exhibit for display.*

**(J) T001013 (S) T001014 Advanced Model Rockets**  
**Skill Level Rocket 3 and above**

This class must NOT have a one-piece fin assembly. The exhibitor must state the number of rockets made, kit name, skill level, and construction materials used for nose cone, fins, and recovery system. This information should be stated in the space provided for Additional Class information on the exhibit entry form. Rockets should provide an ever increasing challenge in building techniques for the exhibitor. Multi-stage and multi-state cluster type construction using pressed cardboard or heavy mill paper, or balsa wood, should be expected.

**(J) T001015 (S) T001016 Airplanes and Gliders**

Construction of remote controlled or gas/alcohol engine operated airplanes. All airplanes exhibited must have been successfully launched prior to State Fair.

**(J) T001017 (S) T001018 Advanced Airplanes and Gliders**

**(J) T001019 (S) T001020 Launchers, Jigs & Accessory**

**(J) T001021 (S) T001022 Kites**

Kite Building Activity and Score sheet – With permission from Ohio State University, we are sharing their web site for information on building a kite. "Science Fun With Airplanes" includes a kite building activity. By building the kite, members apply the concepts of flight in a fun and meaningful way. Visit web page at:

<http://www.ag.ohio-state.edu/~flight>

**(J) T001023 (S) T001024 Hot Air Balloons**

To complete the following Aerospace and Rocketry exhibits, members must refer to **Rockets Away!** Curriculum from Ohio State University Extension and supplemental South Dakota Water Rocket Instructions available at the offices of South Dakota 4-H/Youth Development Educators.

**(J) T001025 (S) T001026 Smaller Plastic Water Rocket**

Exhibit must be constructed from one or two number 1 or 2 recyclable 2-liter or smaller plastic soft drink bottle(s) with 7/8 inch opening(s) and cap(s). Must have minimum of two tail fins attached to withstand launch and return impacts. Painting or decorating of the surface is permissible. Record your experience making and launching the water rocket on the exhibitor entry card.

**(B) T001027 (J) T001028 (S) T001029 Water Rocket Launcher**

Exhibit must be constructed with material that will withstand 250 pounds per square inch (psi) minimum working pressure. For example, Schedule 40 plastic PVC pipe is rated at 600 pounds per square inch. **NO COMMERCIAL LAUNCHERS CAN BE EXHIBITED. ALL LAUNCHERS WITH A LOCK-DOWN MECHANISM MUST HAVE A PRESSURE GAUGE FOR SAFETY, LEARNING AND DATA COLLECTION.** Those launchers with no locking device, just friction, need NOT have a pressure gauge. Maximum launch pressure for rockets should stay below 90 pounds per square inch (psi). Juniors and Seniors will need to have information regarding launches using their launcher for this exhibit.

**(J) T001030 (S) T001031 2-Liter Water Rocket**

Exhibit must be constructed from one or two number 1 or 2 recyclable 2-liter plastic soft drink bottle(s) with 7/8 inch opening(s) and cap(s). Must have three tail fins attached in any manner that will withstand launch and return impacts. Painting or decorating of the surface is permissible. As illustrated in the curriculum, a written record of ten launches with differing ounces of water, height, and air pressure (if lock-down launcher) is needed.

After completing launches, plot the amount of water and air pressure used for each launch along with the height achieved. Connect these points for each launch using different colors. Make some assumptions about how 2-liter bottles perform. Use this data to improve rocket's performance. Recordings and assumptions must be in an accompanying notebook showing exhibit accomplishment. Member may include other experiment findings, problems solved, and activities accomplished as illustrated in the curriculum.

A 2-liter Water Rocket Launcher that propels to altitudes of 400 feet with water and air pressure and requires use of a bicycle pump or air compressor is available for county use from the SDSU 4-H/Youth Development Program, SAG 109, Box 2207E, SDSU, Brookings, SD 57007 or call (605) 688-4167 to reserve.

Pattern for making a water bottle rocket:

<http://www.ag.ohio-state.edu/~rockets/>

**AUTOMOTIVE, SMALL & TRACTOR ENGINES**

**(J) T002001 (S) T002002 Educational Display**

**(J) T002003 (S) T002004 Educational Poster**

Note: None of the Educational Displays should be any larger than what would fit in approximately 4' X 6'.

**BEEF**

**(J) T003001 (S) T003002 Educational Display**

**(J) T003003 (S) T003004 Educational Poster**

Exhibits may include, but are not limited to: the study of the economic impact of beef cattle to South Dakota and the nation, the study of general animal behavior, management, health, care, nutrition, genetics and breeding, animal promotion and marketing, bio-security and careers in the beef industry.

**Beef Curriculum**

**(J) T003005 Level 1**

**(J) T003006 (S) T003007 Level 2**

**(J) T003008 (S) T003009 Level 3**

**BICYCLE**

**(J) T004001 (S) T004002 Educational Display**

**(J) T004003 (S) T004004 Educational Poster**

**Bicycle Adventures Curriculum**

**(B) T004005 Bicycle Adventures**

**(J) T004006 Level 1**

**(J) T004007 (S) T004008 Level 2**

**(J) T004009 (S) T004010 Level 3**

**CATS**

**(J) T005001 (S) T005002 Educational Display**

**(J) T005003 (S) T005004 Educational Poster**

Exhibits may include, but are not limited to: cat health, nutrition, care and breed types.

**Cat Curriculum**

**(J) T005005 Level 1**

**(J) T005006 (S) T005007 Level 2**

**(J) T005008 (S) T005009 Level 3**

**Display Exhibits**

**(J) T028029 (S) T028030 Emergency Pet Supply Kit**

In case of an emergency, your pet will also need care and attention. Create an emergency care kit for your pet and place all essential items in a sturdy container that can be carried easily, such as a duffle bag, backpack, or durable plastic container.

**CHARACTER EDUCATION**

**(J) T006001 (S) T006002 Educational Display**

**(J) T006003 (S) T006004 Educational Poster**

Exhibits may include, but are not limited to: the Six Pillars of CHARACTER COUNTS! – Trustworthiness, Respect, Responsibility, Fairness, Caring and Citizenship and/or the person of character values within each pillar.

**CHILD DEVELOPMENT & FAMILY LIFE**

**(J) T007001 (S) T007002 Educational Display**

**(J) T007003 (S) T007004 Educational Poster**

Exhibits may include, but are not limited to: understanding the aging process, health and safety features, family tree, nutritional snacks for any age, journaling about development, family forum, family communication, or babysitting principles and rules.

**Child Development Curriculum**

**(B) T007005 Level 1**

**(J) T007006 (S) T007007 Level 2**

**(J) T007008 (S) T007009 Level 3**

**Display Exhibits – Child Development Youth Activity Guide**

Exhibitors should answer the following questions on the entry form:

- What did you do?
- What did you learn?
- What would you like the judge to know about preparing your exhibit?

**(B) T007010 (J) T007011 Growing on My Own**

Exhibit consists of items made from three or more of the activities. Examples include: Bloomin' Bags!, Learning Box,, Story Masks, "Me Hat", or choke-tube tester.

**(J) T007012 (S) T007013 Growing With Others**  
Exhibit consists of items made from three of the activities. Examples include: Home Alone Box, Friendly Fringed Flyer, Family Connections, or photos/posters of other activities.

**(J) T007014 (S) T007015 Growing in Communities**  
Exhibit consists of items made from three or more of the activities. Examples include: Family Profile, Accessibility checklist, Going Our Way, First Aid Kids, Colorama shirts, Here Comes the Judging, Skill-a-thon Skills or Toys with Imagination.

#### **Display Exhibits**

**(J) T007016 Game, Puzzle, or Toy**  
A game, puzzle or toy made by a junior. The age and developmental stage of the child that will be using the toy must be discussed on the exhibit entry form.

**(J) T007017 Let's Go Shopping for a Toy**  
A Junior shops, making a comparative cost study of a toy. Describe what it contributes to the growth and development of the child. State the age of the child. Include at least three items for comparison. Consider safety in your selection. Exhibit in a file folder or on two 8.5" X 11" size poster papers taped together. Include in this study:

- Scorecard – Set up a scorecard of things to consider in buying this item. List these in order of importance.
- Chart your information. Compare features, cost, safety, suitability for age of child, etc., then make your decisions, listing your first choice.
- List reasons for your choice. If picture of item is available, show selection or make a sketch. Identify features.

**(J) T007018 Choosing a Child's Story**  
A Junior chooses a child's story and then describes how it can be presented effectively. Include illustrations for action. Exhibit in an appropriate 3-ring binder at least 8.5" X 11" in size.

**(J) T007019 Make a Child's Garment**  
A child's garment made by a Junior exhibiting at least one self-help feature suitable for a child under five. Identify self-feature(s) on the exhibit entry form.

**(S) T007020 Kit with 5 Activities**  
Senior kit of five activities to enhance a child's development. Three of these activities must be made by the exhibitor, the other two may be purchased or made and should be in a suitable container for carrying. On the exhibit card for each activity, indicate the age of the child for whom you made or selected the activity and how the activity contributes to the development of the child. This could be considered a babysitting kit. Included in this babysitting kit as one of the activities a 4-H member may select, a First Aid Kit or Book on First Aid and/or safety, or a babysitter information chart. A 4-H member may develop a recipe booklet containing nutritious snack ideas for the age of the child babysitting as one of the activities.

**(J) T007021 (S) T007022 Original Story, Poem, or Song**  
Write an **original** story, poem, or song appropriate for a child of a specific age. Display on a poster, in a frame or in a book. Indicate the age of the child on the back of the exhibit.

**(S) T007023 Party Activity Plan**  
Seniors develop activity plans for a party for children four years of age or older. Carry out the plan and describe your results. Exhibit in an appropriate 3-ring binder at least 8.5" X 11" size.

**(S) T007024 Let's Go Shopping for Toy/Equipment**  
Let's go shopping for a toy or equipment for an infant. Make a comparative cost study of the equipment. Describe what the equipment contributes to the safety, health and development of the infant. Include at least three items for comparison. Exhibit in a file folder or on two 8.5" X 11" size poster papers taped together. Include in this study:

- Scorecard – Set up a scorecard of things to consider in buying this item. List these in order of importance.
- Chart your information. Shop around for this equipment. Record information needed based on the scorecard set up.
- List your first choice. Compare features, cost, safety, and suitability for the infant, etc., and then make your decision, listing your first choice.
- List reasons for your choice. Provide picture or sketch of your first choice identifying features.

**(S) T007025 Child Development Senior Project**  
Senior Self-Determined Project Exhibit. Exhibit to be in an appropriate 3-ring binder at least 8.5" X 11" size. Examples are: journal, nursing home project, trainer in a babysitting class, special foods project, finger printing and video-taping identifying project, latchkey program, helping hand, block mother, crisis hotline, drug prevention, homelessness, and career related to this area.

**(J) T007026 (S) T007027 Make a Toy**  
Making a toy out of discarded materials in your home, such as: detergent bottles, denim, socks, fabric of any kind, egg cartons, metal, etc. The major material of the item cannot be purchased. The critical issue is age-appropriateness for the child and child safety.

#### **Babysitting Class Display Exhibits**

**(J) T007028 (S) T007029 American Red Cross Babysitter's Course**  
Become certified from the American Red Cross. Keep a journal of what you learned and use this for your exhibit.

**(J) T007030 (S) T007031 Babysitting Course (other than Red Cross)**  
Complete a babysitting class. (City Recreation Department, Extension Offices, or one other agencies may offer). Keep a journal of what you learned in the class and include information you have learned and/or tried from "Kids on the Grow".

**(J) T007032 (S) T007033 American Red Cross Babysitting First Aid Kit**  
American Red Cross Babysitting First Aid Kit (find information in the Red Cross Babysitter's Handbook).

**(J) T007034 (S) T007035 Infant Babysitting Kit (up to age 1)**  
Kit must include carrying case, which may be made or purchased. Kit must include five age and developmentally appropriate toys, including books (may be purchased or made). Include a list of contents and how each item is to be used.

**(J) T007036 (S) T007037 Toddler Babysitting Kit (ages 1-3)**  
Kit must include carrying case, which may be made or purchased. Kit must include five age and developmentally appropriate toys, including books (may be purchased or made). Include a list of contents and how each item is to be used.

**(J) T007038 (S) T007039 Preschool Babysitting Kit (ages 3-5)**  
Kit must include carrying case, which may be made or purchased. Kit must include five age and developmentally appropriate toys, including books (may be purchased or made). Include a list of contents and how each item is to be used.

**(J) T007040 (S) T007041 School Age Babysitting Kit (ages 5-8)**  
Kit must include carrying case, which may be made or purchased. Kit must include five age and developmentally appropriate toys, including books (may be purchased or made). Include a list of contents and how each item is to be used.

#### **CITIZENSHIP**

**(J) T008001 (S) T008002 Educational Display**

**(J) T008003 (S) T008004 Educational Poster**

The 4-H member may make displays and posters by using 4-H Citizenship literature or they may exhibit their Public Adventures Curriculum Notebooks. Exhibits may include, but are not limited to: community service, volunteering, CHARACTER COUNTS!, sportsmanship, stewardship and political action.

#### **Public Adventures Curriculum**

**(J) T008005 (S) T008006 Level 1**

#### **CLOTHING & TEXTILES**

**(J) T009001 (S) T009002 Educational Display**

**(J) T009003 (S) T009004 Educational Poster**

Exhibits may include, but are not limited to: fibers, fabrics, care characteristics, comparison-shopping, construction techniques, and fit.

#### **Exploring Textiles & Sewing Curriculum**

**(J) T009005 Level 1**

**(J) T009006 (S) T009007 Level 2**

**(J) T009008 (S) T009009 Level 3**

**(J) T009010 (S) T009011 Constructed Item**

The objectives of the Textiles & Sewing curriculum are to be creative through textile and apparel design, improve evaluative skills by selecting fabrics and garments; acquire organizational skills by carrying out directions, and learn wise use of resources.

Any constructed item described in the Textiles & Sewing curriculum books 1, 2, or 3. Examples include, but are not limited to: drawstring bag, fleece hat, or receiving blanket.

## A Style of Your Own Curriculum

**(J) T009012 (S) T009013 Discovering Choice**

**(J) T009014 (S) T009015 Managing Choice**

This is a decision-making curriculum for evaluating clothing, wardrobe management, textile/apparel design, and leadership through community service.

## Display Exhibits

All clothing exhibits require a special entry form available at your County Extension Office or the 4-H website. Label each garment with name, county and ID number with tape on inside of garment. All clothing must come to the State Fair on wire hangers.

## Constructed Clothing Display Exhibits

Garments may be made for yourself or someone else and must be constructed in the current 4-H year. On the entry form, you will need to list the fiber content, age/gender of the wearer, cost of the fabric and notions, and care.

**(J) T009016 (S) T009017 Blouse or shirt**

**(J) T009018 (S) T009019 Skirt or jumper**

**(J) T009020 (S) T009021 Vest**

**(J) T009022 (S) T009023 Dress**

**(J) T009024 (S) T009025 Shorts, pants, culottes, or other one piece garments with crotch seam**

**(J) T009026 (S) T009027 Jacket, coat or cape**

**(J) T009028 (S) T009029 Outfit of two or more pieces**

**(J) T009030 (S) T009031 Sleepwear, robe or swimwear**

**(J) T009032 (S) T009033 Accessory using fabric – accessory may be sewn or use other construction technique**

Accessory using fabric requires entry form. Accessories may be fashionable or functional. Fashionable consideration is important for hats, hatbands, scarves, ties, belts, hair accessories and handbags. Backpacks, duffel bags, tote bags and aprons serve a specific function and durability of the item is more important than coordination. Small items should be mounted on a 5" X 7" poster board to prevent loss. Entry form information includes:

- Is the main purpose of the accessory for fashion or function or both?
- How the accessory fits into the wardrobe in terms of the wearer's activities. Include care.
- Color photo that is clear and accurate. Photo shows the outfit and how the accessory complements it.
- A cost comparison with similar purchased accessory.
- What was learned by preparing the exhibit?

## Selected Clothing Display Exhibits

The objectives of the Selected Clothing classes are to promote informed consumer buying, to learn to coordinate garments/accessories, and to evaluate fit and quality of ready-to-wear garments. All hang tags must be removed from the garment(s) before exhibiting. Selected garments may be from a retail store or used from a secondhand store.

**(B) T009034 (J) T009035 (S) T009036 Selected Outfit**

The outfit for this exhibit may be new, used, or combination. The outfit selected should be well constructed, fit the wearer, and should be reasonable in price for the use and type of garment. The garment(s) should be well coordinated and the outfit should be accessorized appropriately. Exhibit must include a complete outfit – one or more garments that combine to create a total look. Exhibit the garment on a wire hanger with the appropriate entry form, which is available from your County Extension Office. Full length colored photo of person wearing the garment is required. Do not include accessories with exhibit.

**(J) T009037 (S) T009038 Recycled Garment**

This exhibit requires two clear and accurate photos – before and after. Requires a two-page entry form, which is available from your County Extension Office. For this exhibit, change a clothing item to make it more useful or fashionable. Examples include altering a ready-made garment to improve fit, combining new fabric with a ready-made garment to create a new garment, modifying a garment to better suit the needs of a disabled or elderly person, modifying a garment to make it more safe to wear for its intended purpose, cutting a new garment from the fabric of an old garment or repairing a garment to return it to use.

## COMMUNICATIONS

### Express Yourself Curriculum

**(J) T010001 Level 1**

**(J) T010002 (S) T010003 Level 2**

**(J) T010004 (S) T010005 Level 3**

Youth interpret verbal and nonverbal information, develop effective public speaking skills, enhance written and verbal communication, defend a point, and design a presentation and much more!

## COMMUNITY SERVICE & SERVICE LEARNING

**(J) T011001 (S) T011002 Educational Display**

**(J) T011003 (S) T011004 Educational Poster**

Exhibits may include, but are not limited to: Individual and Club Community Service activities and Individual and Club Service Learning Projects which include academic learning, community service activity and a reflective report summarizing the learning, service experience and asses the outcome.

### Service Learning Curriculum

**(J) T011005 (S) T011006 Level 1**

**(J) T011007 (S) T011008 Level 2**

## COMPUTERS & TECHNOLOGY

**(J) T012001 (S) T012002 Educational Display**

**(J) T012003 (S) T012004 Educational Poster**

### Computers Curriculum

**(J) T012005 Level 1**

**(J) T012006 (S) T012007 Level 2**

**(J) T012008 (S) T012009 Level 3**

### Computers & Technology Display Exhibits

Each exhibit in classes **T012010 – T012017** must be accompanied by a Computer Project Summary Sheet, available from your County Extension Office and the 4-H website. Computer hardware may NOT be exhibited.

**(J) T012010 (S) T012011 Spreadsheet or Database Application**

Build the exhibit using pre-made templates or develop your own, or write a stand-alone application.

**(J) T012012 (S) T012013 Computer Program**

A written program in Basic, Pascal, C, C++ (IBM or Mac compatible), either with or without the aid of a current stand alone program. Submit the executable program on a disk or CD.

**(J) T012014 Computer Presentation**

Using software such as PowerPoint, Kid Pix, Studio or Hyper Studio, design a presentation on a topic you enjoy. Minimum of 1- screens with 2 imported graphics of any type. Submit on a disk or CD with printed documentation.

**(S) T012015 Computer Presentation**

Design an animated computer presentation with a minimum of 10 screens with animated text, graphics or special affect on each screen. Submit on disk or CD with printed documentation.

**(J) T012016 (S) T012017 Web Site**

The exhibit will consist of a poster displaying the main page of the site, a listing of techniques used (frames, java, etc.), the purpose of the site and the working url. The poster will be judged, as well as the site. Include pages on diskette or CD as backup.

## CONSERVATION & STEWARDSHIP

**(J) T013001 (S) T013002 Educational Display**

**(J) T013003 (S) T013004 Educational Poster**

Exhibits may include, but are not limited to: ozone layer, water pollution, air pollution, soil pollution, noise pollution, water disposal, vandalism, litter, garbage disposal, recycling, hazardous waste disposal, deforestation, community health and safety problems, etc.

### Exploring Your Environment Curriculum

**(J) T013005 Level 1**

**(J) T013006 (S) T013007 Level 2**

**(J) T013008 (S) T013009 Level 3**

This curriculum combines ecology, science and technology in exploring our environment. Explore the basic elements of life, connections among living things, and how all plants and animals are interrelated.

## **CONSUMER EDUCATION**

**(J) T014001 (S) T014002 Educational Display**

**(J) T014003 (S) T014004 Educational Poster**

Exhibits may include, but are not limited to: price comparisons; comparisons of product features, including services; how to use web resources to obtain information; how to achieve efficiencies in the home.

### **Consumer Savvy Curriculum**

**(J) T014005 Level 1**

**(J) T014006 (S) T014007 Level 2**

**(J) T014008 (S) T014009 Level 3**

### **Financial Champions Curriculum**

**(J) T014010 (S) T014011 Level 1**

**(J) T014012 (S) T014013 Level 2**

### **Consumer Education Display Exhibits**

Objectives of the Consumer Education Project:

- Understand how personal values, goals and available resources affect consumer behavior.
- Understand how social, economic and political systems affect consumers and the effect consumers have on these systems.
- Understand management and economic principles when making consumer decisions.
- Understand the rights and responsibilities of the consumer and of business and act responsibly as a consumer.

**(J) T014014 (S) T014015 Let's Go Shopping**

(cross-listed with Home Environment)

Make a comparative cost study of three or more items related to the home. Exhibit on two 8.5" X 11" poster boards taped together or use file folder. Folder should include:

- Summary Sheet
- Scoreboard. Set up a scoreboard of things to consider in buying this item. List in order of importance to you.
- Chart your information. Shop around for this item. Record information needed based on scoreboard set up.
- List your first choice. Compare features, cost, etc., and then make your decision.
- List reason for your choice.
- Show a picture or sketch of selected item. Identify features. Items may be an article for the home such as a lamp, household linen, appliance, furnishings, china, or fabric you buy for making an article you make versus the purchase of a similar article.

## **CULTURAL EDUCATION, INTERNATIONAL STUDY & EXCHANGE PROGRAMS**

**(J) T016001 (S) T016002 Educational Display**

**(J) T016003 (S) T016004 Educational Poster**

Exhibits may include, but are not limited to: The study of a country, culture or geographic area, in present or through time, journal or display created from experiences as a host family or exchange delegate, comparison of different exchange opportunities, countries or cultures.

### **Que Rico La Cultura Curriculum**

**(B) T016005 (J) T016006 (S) T016007**

Youth discover the Latino culture as they develop an understanding of the Latino people and their traditional art forms through instrument making, jewelry making, weaving, muraling and mask making. Youth experience the celebrations that surround the holidays in the Latino culture and sample the flavors of the Latino people through the activities of storytelling, mosaics, and yarn art. Choose one chapter per year and compete activities. Record your activities and show in a notebook or display.

## **DAIRY CATTLE**

**(J) T017001 (S) T017002 Educational Display**

**(J) T017003 (S) T017004 Educational Poster**

Exhibits may include, but are not limited to: The study of the economic impact of dairy cattle to South Dakota and the nation, the study of general animal behavior, management, health, care, nutrition, genetics and breeding, promotion and marketing, bio-security and careers in the dairy industry.

### **Dairy Cattle Curriculum**

**(J) T017005 Level 1**

**(J) T017006 (S) T017007 Level 2**

**(J) T017008 (S) T017009 Level 3**

## **DOGS, DOG OBIDENCE & DOG AGILITY**

**(J) T018001 (S) T018002 Educational Display**

**(J) T018003 (S) T018004 Educational Poster**

Exhibits may include, but are not limited to: Dog health, training methods, nutrition, care, and breed types.

### **Dog Curriculum**

**(B) T018005 (J) T018006 Level 1**

**(J) T018007 (S) T018008 Level 2**

**(J) T018009 (S) T018010 Level 3**

### **Display Exhibits**

**(J) T028029 (S) T028030 Emergency Pet Supply Kit**

In case of an emergency, your pet will also need care and attention. Create an emergency care kit for your pet and place all essential items in a sturdy container that can be carried easily, such as a duffel bag, backpack, or durable plastic container.

## **DRAMA & THEATRE ARTS**

**(J) T019001 (S) T019002 Educational Display**

**(J) T019003 (S) T019004 Educational Poster**

Exhibits may include, but are not limited to: Study of theatre, puppetry, plays and design, and/or experiment with stage set, costumes and props, technical aspects, such as lights and sound, printed programs, etc., study career opportunities in theatre, and attend performances to discuss impressions. Exhibit should show originality and creativity.

### **Theatre Arts Curriculum**

**(B) T019005 Level 1**

**(J) T019006 (S) T019007 Level 2**

**(J) T019008 (S) T019009 Level 3**

## **ECONOMICS, BUSINESS & MARKETING**

**(J) T020001 (S) T020002 Educational Display**

**(J) T020003 (S) T020004 Educational Poster**

Economics and Business is a study of personal and social decision making, saving, credit, employment opportunities, human capital, private or public goods and services, taxes, market prices to include supply and demand, competition and/or monopoly in market structure. Exhibits may include, but are not limited to: Currency, foreign trade, national debt, supply and demand, and taxes.

## **ELECTRICITY**

**(J) T021001 (S) T021002 Educational Display**

**(J) T021003 (S) T021004 Educational Poster**

Exhibits may include, but are not limited to: How electricity is generated and transported, appliance/machine usage comparison.

### **Electricity Curriculum**

**(J) T021005 Level 1**

**(J) T021006 (S) T021007 Level 2**

**(J) T021008 (S) T021009 Level 3**

**(J) T021010 (S) T021011 Level 4**

### **Electricity Display Exhibits**

**(J) T021012 (S) T021013 Electrical heating device or application** (safe wiring, recycling, custom lengths, brooders, hot beds, etc.)

**(J) T021014 Lighting** (lamps, work area lighting, special lighting, trouble light, etc.)

**(S) T021015 Lighting** (work area light, special lighting, trouble light, etc. – NO LAMPS)

**(J) T021016 (S) T021017 Wiring and Switches** (circuit board, three-way switch, electro-magnet, etc.)

**(J) T021018 (S) T021019 Power** (electric motor, motorized equipment, etc.)

**(J) T021020 (S) T021021 Electronics & Communications** (radios, buzzers, intercoms, amplifiers, etc.)

## **EMBRYOLOGY**

**(J) T022001 (S) T022002 Educational Display**

**(J) T022003 (S) T022004 Educational Poster**

Exhibits may include, but are not limited to: study of the development of an embryo, egg-hatching, and incubation.

## **ENERGY FOR FARM, HOME & TRANSPORTATION**

### **Farm Energy**

(J) T023001 (S) T023002 Educational Display  
(J) T023003 (S) T023004 Educational Poster

Exhibits may include but are not limited to: The study of energy usage on the farm and methods that could be used to reduce farm energy usage.

### **Home Energy**

(J) T023005 (S) T023006 Educational Display  
(J) T023007 (S) T023008 Educational Poster

Exhibits may include but are not limited to: The study of energy usage in the home, how a family can conserve energy in the home and the resulting lifestyle adjustments.

### **Transportation Energy**

(J) T023009 (S) T023010 Educational Display  
(J) T023011 (S) T023012 Educational Poster

Exhibits may include but are not limited to: Energy usage for various types of transportation, methods that could be used to reduce transportation energy usage, and new energy sources for vehicles.

### **Wind Energy**

(J) T023013 (S) T023014 Educational Display  
(J) T023015 (S) T023016 Educational Poster

Exhibits may include but are not limited to: Educational Poster/Display promoting the use of wind energy or exploring the production of wind energy, the benefits of wind energy production, wind energy's usefulness to the economy, the environment, energy supply, etc.

### **The Power of Wind Curriculum**

(J) T023017 (S) T023018

This curriculum guides youth through the use of the engineering design process to find solutions to problems related to wind power. Youth work in teams or individually to analyze problems and find solutions. Components of the curriculum include: engineering, the design process, questioning, unifying concepts, experiential learning, engineering design notebook, scientific terms and careers.

## **ENGINEERING – GENERAL**

(J) T024001 (S) T024002 Educational Display  
(J) T024003 (S) T024004 Educational Poster

This project area includes those Engineering fields that are not included as specific projects. Exhibits may include, but are not limited to: Surveying, drafting, mechanical drawing, mining engineering, civil engineering, engineering principles, etc. Includes bridge types, earthquake proofing, road durability. Etc.

## **ENTOMOLOGY & BEES**

(J) T025001 (S) T025002 Educational Display  
(J) T025003 (S) T025004 Educational Poster

### **Butterfly WINGS Curriculum**

(J) T025005 Level 1  
(J) T025006 (S) T025007 Level 2  
(J) T025008 (S) T025009 Level 3

### **Entomology Curriculum**

(J) T025010 Level 1  
(J) T025011 (S) T025012 Level 2  
(J) T025013 (S) T025014 Level 3

### **Display Exhibits**

- All entomology exhibits shall meet the requirements as listed below and be entered in the correct class by the exhibitor. Exhibits shall be displayed in a standard exhibit box (usually 19" X 16.5"), but not to exceed 18" X 24". All labels should be large enough to be legible, and not detract from the insect they identify.
- Group IV collections shall be one order, such as a collection of butterflies, beetles, moths, flies, etc.
- Members may choose any topic for developing their Special Entomology Displays – life history studies, control practices, etc. (see page 21 of 4-H 142 "4-H Entomology" for more special display ideas).
- Exhibitors will not be permitted to re-enter an exhibit once it has received a blue or purple award. Exhibits receiving a red or lower rated award may be re-exhibited in the same class another year, provided additions or corrections have been made. All additions or corrections must be so identified.

(J) T025015 (S) T025016 Group 1 Collection  
25 different insects from 5 orders  
(J) T025017 (S) T025018 Group 2 Collection  
50 different insects from 8 orders  
(J) T025019 (S) T025020 Group 3 Collection  
100 different insects from 8 orders  
(J) T025021 (S) T025022 Group 4 Collection  
1 order collection (butterflies, beetles, moths, etc.), 20-30 insects suggested  
(J) T025023 (S) T025024 Special Display  
Life history study, control practice study, etc.

## **ENTREPRENEURSHIP**

(J) T026001 (S) T026002 Educational Display  
(J) T026003 (S) T026004 Educational Poster

Exhibits may include setting personal goals, investigating a business, getting a business started, finance, marketing, ethics, legal issues, and developing a business plan. Refer to 4-H Entrepreneurship Curriculum for ideas on these and other topics.

### **Be the "E" for Middle and High School Youth Curriculum**

(J) T026005 (S) T026006 Level 1

Complete 2 or more chapters for Be the "E" curriculum exhibits.

## **EXPLORING THE TREASURES OF 4-H CURRICULUM**

### **(B) T027001**

This curriculum introduces children in grades 2-4 to the world of 4-H. This youth guide uses an exploration theme to discover more about 4-H. The workbook has six chapters. Exhibits will include completion of three chapters. Place the purple gems for the completed activities on pages 2-3 and write one or two things that the child discovered in the chapter. It is recommended that members work with a helper or group. Activity guide or booklet may be exhibited more than one year.

## **FIRST AID**

(J) T028001 (S) T028002 Educational Display  
(J) T028003 (S) T028004 Educational Poster

Exhibits may include, but are not limited to: A notebook on what to do in an emergency, such as the procedure for contacting emergency personnel, how to use a sling or bandaging, how to improvise in emergency situations, how to treat burns, how to stop bleeding, how to take vital signs (temperature, pulse, and respiration), etc.

Refer to "4-H First Aid: A Guide to Exhibiting" 4HYD515 for a detailed list of items to include in the First Aid Kits listed below.

### **First Aid Kits**

Brand names of contents must be visible on First Aid items for medical clarification. All contents are to be put in a container that is water resistant, durable and labeled "First Aid" on the outside. An inventory list of items must be attached to the inside of the lid, and items dated with purchase and expiration dates, if known. Include a list of emergency numbers, also attached to the inside of the lid.

### **(J) T028005 (S) T028006 First Aid – Basic Kit**

Create a Basic First Aid Kit for your home, garage, workshop or other living space.

### **(J) T028007 (S) T028008 First Aid – Advanced Kit**

The Advanced First Aid Kit includes the contents of the Basic First Aid Kit with additional items. Create a Kit for your home, garage, workshop or other living space.

### **(J) T028009 (S) T028010 Vehicle First Aid Kit**

This first aid kit could be used for an automobile, combine, tractor, all-terrain vehicle, boat or camper.

### **(J) T028011 (S) T028012 Farm and Outdoor First Aid Kit**

Create a First Aid Kit that includes the Basic, Advanced and Vehicle Kits contents plus additional equipment needed for a particular situation.

### **(J) T028013 (S) T028014 Vehicle Winter Survival Kit**

A winter survival kit is generally carried inside a vehicle in case of being stranded in a winter storm or blizzard. It is recommended that a Winter Survival Kit be kept inside the vehicle in case the trunk is jammed or inaccessible.

### **(J) T028015 (S) T028016 Sports First Aid Kit**

Create a first aid kit to assist with common injuries that occur during physical activity and/or sports. Contents may be put into a fanny pack or small backpack.

**(J) T028017 (S) T028018 Summer Emergency Survival Kit**  
People are outdoors during warm weather, often away from home or their vehicles. Create a first aid kit for emergencies and injuries that are often typical of summer activities. Place contents in a heavy-duty backpack.

**(J) T028019 (S) T028020 Disaster Kit**  
A disaster kit must contain the materials to prepare a person or family for emergency conditions caused by natural (tornado, fire, or ice storm) or man-made event (bomb threat, chemical spill, or acts of vandalism). Selection of material is left to the exhibitor. Family or group kits must have enough material or items for each person. A description of the kit's purpose and a list of the individual contents are required.

#### **First Aid Reports**

Refer to "4-H First Aid: A Guide to Exhibiting" 4HYD515 for a detailed description of First Aid Reports and Presentations.

The following exhibit lots are reports on some aspect of First Aid. The reports will be judged on the following criteria:

- Neat and organized
- Visual appeal
- Report is exhibited in a 3-ring binder
- Minimum number of pages are completed (refer to each exhibit lot)
- Report includes a Title Page
- Report includes the references or information resources used
- Optional: photos, pamphlets, or illustrations

Written reports

- Neatly typed with minimal errors
- Age appropriate
- All thought properly and clearly developed
- Show originality and creativity
- Educate the reader

#### **(J) T028021 (S) T028022 4-H First Aid Project Report**

Write a story or report on how you have used your 4-H First Aid Kit that you have assembled within the past three years.

#### **(J) T028023 (S) T028024 First Aid Workshop Presentation Report**

Describe a presentation that you have given about First Aid – to your 4-H club, your class at school, another club or group.

#### **(J) T028025 (S) T028026 First Aid Investigations Report**

Read stories or articles about First Aid, interview medical professional(s) or take a tour of a medical facility. Describe what you learned from your readings, tour, and/or interviews.

#### **(J) T028027 (S) T028028 Career Aspirations Report**

You may be considering a career in health care: nursing, medical doctor, health science research, CPR instructor or EMT. In a report, tell about your goals and your plans to achieve them.

The following exhibit lot is cross-listed with other 4-H Projects: Cat, Dog, Rabbit, and Pets – Small Animals can be used to achieve the 4-H member's goals in the cat, dog or rabbit project area. This exhibit will be judged by the Veterinary Science judge at the State Fair

#### **(J) T028029 (S) T028030 Emergency Pet Supply Kit**

In case of an emergency, your pet will also need care and attention. Create an emergency care kit for your pet and place all essential items in a sturdy container that can be carried easily, such as a duffle bag, backpack, or durable plastic container.

### **FITNESS & SPORTS**

#### **(J) T029001 (S) T029002 Educational Display**

#### **(J) T029003 (S) T029004 Educational Poster**

Exhibits may include, but are not limited to: study of the history and purpose of physical fitness and sports, the effect sports have on the human body, and the economic impact of sports.

### **FOOD PRESERVATION**

#### **(J) T030001 (S) T030002 Educational Display**

#### **(J) T030003 (S) T030004 Educational Poster**

Exhibits may include, but are not limited to: various methods of food preservation, how to detect spoilage, storage, small business opportunities.

#### **Display Exhibits – Food Preservation**

Judges reserve the right not to taste and/or judge food products if food safety is a concern.

Use current score card label – score card label must accompany exhibit. Contact your County Extension Office for materials and current altitude map.

All products must be processed using times and methods outlined in current and reliable food preservation sources. Check with your County Extension Office.

Jars must be standard clear glass and sealed with a standard lid. Jars may be either quarts, pints or half-pints. Fruits and vegetables must be processed by required time and method according to altitude. Pick up timetables at your County Extension Office.

Tomatoes may be either classified as fruits or vegetables. Indicate altitude classification on the label. All exhibits must be clean screw bands. If entering two exhibits in one class, two different learning experiences must be tried.

Dried Foods – Each exhibit must have with it:

- Exhibit entry form.
- Dried Foods Exhibit Score Sheet filled out by the 4-H member where applicable (obtain from County Extension Office).
- Recipe card for leather.
- One-half cup (mandatory) of dried product or in case of leather – a one-half cup equivalent. Dried foods may be exhibited in either a plastic or glass container (clear or dark). A 4-H member may obtain information from their County Extension Office on drying foods (history, equipment needed, types of drying, what foods dry best, length of time and temperature for drying foods, tests for doneness, etc.).

**Dried Meat** – No entry for dried meat. There is no standard process/drying method that ensures safety for an edible product. There are no standards for safety during storage, because of variation of density and thickness of slices of meat and moisture control.

**Fruits and Vegetables** – Refer to USDA Bulletin No. 539 "Compete Guide to Home Canning".

**Jams, Jellies and Preserves** – Recipes must be obtained from current reliable sources and must use current processing times. Check with your County Extension Office. Process in a boiling water bath according to USDA Bulletin No. 539 "Complete Guide to Home Canning".

**Meat** – Refer to USDA Bulletin No. 539 "Compete Guide to Home Canning" for time and method of processing according to altitude. All meat, poultry and fish must be pressure canned.

**Pickles** – Use recent recipes from reliable sources. Check with your County Extension Office. Use USDA Bulletin No. 539 "Complete Guide to Home Canning" for current processing times and methods. Another acceptable resource is North Dakota Bulletin HE-189 "Making Pickled Products".

**Salsa** – Fruit or vegetable. Must follow approved recipes available from your County Extension Office.

**Tomatoes** – Process ripe or slightly under-ripe tomatoes in boiling water bath or pressure canner according to directions in USDA Bulletin No. 539 "Complete Guide to Home Canning". Overripe, decayed or frostbitten tomatoes should not be used for canning fruit or juice. Overripe tomatoes should be used immediately or frozen.

**Herbs** – Refer to "Harvesting and Drying Herbs" NREX-VC-31-97, Illinois Extension Bulletin.

#### **(J) T030005 (S) T030006 Dried Fruits**

#### **(J) T030007 (S) T030008 Dried Herbs**

#### **(J) T030009 (S) T030010 Dried Vegetables**

#### **(J) T030011 (S) T030012 Fruit and/or Vegetable Leather**

#### **(J) T030013 (S) T030014 Fruit jelly, jams and preserves**

One standard jar, pint or half-pint, using a standard sealed lid, no paraffin. Jar is to be opened and tasted when judged.

#### **(J) T030015 (S) T030016 Fruit**

One quart, pint or half-pint standard jar

#### **(S) T030017 Meat**

One quart, pint, or half-pint standard jar

#### **(J) T030018 (S) T030019 Pickles**

One quart, pint, or half-pint standard jar

#### **(J) T030020 (S) T030021 Vegetables**

One quart, pint, or half-pint standard jar

#### **(J) T030022 (S) T030023 Salsa – fruit or vegetable**

One quart, pint, or half-pint standard jar

#### **(S) T030024 Emergency Meal**

(Three any size standard jars.) State method of processing for each jar. Include vegetable, meat, and fruit with menu on a 3" X 5" card in which the emergency menu was used.

## **FOOD SAFETY**

**(J) T031001 (S) T031002 Educational Display**

**(J) T031003 (S) T031004 Educational Poster**

Exhibits may include, but are not limited to: safe food temperatures, sanitation, concession stand operation.

## **FOODS & NUTRITION**

**(J) T032001 (S) T032002 Educational Display**

**(J) T032003 (S) T032004 Educational Poster**

**(J) T032005 (S) T032006 Educational Display (related to soy)**

**(J) T032007 (S) T032008 Educational Poster (related to soy)**

Exhibits may include, but are not limited to: how to use the food guide pyramid, nutritional requirements for different age groups, role of different ingredients in a recipe especially baked goods, food safety, or shopping for food.

**(J) T032009 Junior Menu**

One-day illustrated and stated menu for yourself. State your age on the front of a 14" X 22" size poster. (Use the 2005 Dietary Guidelines and Food Guide Pyramid for information.)

**(S) T032010 Senior Menu**

A one day menu for yourself emphasizing vitamins A, C, calcium and fiber – including meals and snacks. State youth's age on the front of a 14" X 22" size poster. Underline foods high in calcium with blue, foods high in vitamin A with green, foods high in vitamin C with red, and foods high in fiber with yellow. Illustrate one meal with color picture. Put a diagram of the color code on the front of the poster.

**(J) T032011 Junior Poster**

Picture posters of the daily food guide showing the five food groups and the amount required per age group (14" X 22" poster size). State youth's age on the front of the poster. Use 2005 Dietary Guidelines and Food Guide Pyramid for information.

**(S) T032012 Senior Poster**

Poster teaching good nutrition for your age group (14" X 22" poster size). Do not use just the food groups from the Daily Food Guide, e.g. good snack selection, calorie and/or fat comparisons, nutrition and athletics, a dietary guideline for special diets.

## **Breads**

**(J) T032013 (S) T032014 Educational Display**

**(J) T032015 (S) T032016 Educational Poster**

Exhibits may include, but are not limited to: nutritional benefits of breads, cereal, rice, and pasta: how a leavening agent works; formation of gluten; varieties of grains.

## **Dairy Foods**

**(J) T032017 (S) T032018 Educational Display**

**(J) T032019 (S) T032020 Educational Poster**

Exhibits may include, but are not limited to: description of all the food in the Dairy group, nutritional importance of dairy goods, principles of cooking with dairy foods, food safety issues for using dairy foods, or how cheese is made.

## **Fantastic Foods Curriculum**

**(J) T032021 Level 1**

**(J) T032022 (S) T032023 Level 2**

**(J) T032024 (S) T032025 Level 3**

**(J) T032026 (S) T032027 Level 4**

These lots are open to Beginners, Juniors and Seniors who want to learn more about nutrition and food science. Complete the experiments in the Foods Activity Guide. Next, write the answers to the questions in the booklet after doing the experiment. Complete six (6) activities each year. Record completed activities on the Achievement Sheet located in the front of the booklet.

## **Microwave Magic Curriculum**

**(J) T032028 Level 1**

**(J) T032029 (S) T032030 Level 2**

**(J) T032031 (S) T032032 Level 3**

**(J) T032033 (S) T032034 Level 4**

Exhibit will consist of the booklet with five (5) newly completed activities and one Action Demonstration. Be sure the Achievement Sheet page is also filled out.

## **Foods & Nutrition Display Exhibits**

All food items are to be exhibited on a paper plate in a sealed plastic bag (either a zipper-close bag or a plastic bag closed with a twist fastener) and are to include the recipe on a card. Please do not use plastic wrap to cover food.

All exhibits must be accompanied by a recipe card. Include both the ingredients and the preparation method, and an exhibit entry form stapled onto the plate. If entering two exhibits in one lot, two different learning experiences must be tried.

Judges reserve the right not to taste and/or judge food products if food safety is a concern.

NOTE: Pressed Cookies are cookies that are put through a press, i.e. spritz. Cookies that are molded are rolled in a ball and then pressed down with a fork or other object, i.e. peanut butter cookies. Cookie size is approximately 2" in diameter.

Bar size is approximately 2" X 2".

NOTE: Definition of batter is flour, liquid and leavening mixtures (eggs with steam and air can act as a leavening agent).

Exhibits in the following classes are baked.

**(B) T032035 (J) T032036 (S) T032037 Bars**

No frosting, no layered bars, may have nuts – 3 in exhibit, must be made from a batter

**(B) T032038 (J) T032039 (S) T032040 Drop Cookies**

No frosting, may have nuts – 3 in exhibit

**(B) T032041 (J) T032042 (S) T032043 Molded Cookies**

No frosting, may have nuts – 3 in exhibit

**(J) T032044 (S) T032045 Refrigerator Cookies**

No frosting, may have nuts – 3 in exhibit

**(J) T032046 (S) T032047 Pressed Cookies**

No frosting, no nuts – 3 in exhibit

**(J) T032048 (S) T032049 Rolled and Cut Cookies**

No frosting, no nuts – 3 in exhibit

**(J) T032050 (S) T032051 Cakes (no commercial mix)**

**Foam:** Sponge, chiffon or angel food – No frosting, glaze, or nuts.

Exhibited out of pan and unpeeled. Recipe must be entered with exhibit. A true sponge cake has no shortening or leavening added. Only true sponge cakes are acceptable. Only white angel food cakes are acceptable.

**Loaf Cake** (any flavor) – Exhibitor must show the recipe on a 3" X 5" card. Exhibit must be a loaf using an 8" or 9" round or square pan, or a bundt cake, but not a layer cake. No frosting, may have nuts. Cake is to be exhibited out of pan, with either the top or bottom side up, and with the recipe.

**(J) T032052 (S) T032053 Soy baked goods**

Cookies, cakes, breads, muffins, etc. using soymilk, soy flour, tofu, textured soy protein (soy granules). A minimum of one-half cup soy protein and/or combination. Must be baked and follow safe food recommendations for temperature. Recipe must accompany exhibit.

**(J) T032054 (S) T032055 Fun With Convenience Foods**

Convenience food prepared differently than original package directions or a food prepared with convenience equipment. No frosting and must be baked. Originality will be considered in judging. Food must be safe when stored at room temperature (no creams or custards). Recipe must accompany exhibit and be stapled to the plastic bag. Exhibit in a plastic bag with a twist fastener or in a zipper-close bag. Need to follow size and exhibiting guidelines of other entries under Foods and Nutrition and Breads.

**(S) T032056 A Nutritional Situation**

Could be a menu or display to illustrate a way of solving a nutritional situation or may be a poster of 14" X 22" size. Charts, mobiles, models, etc. may be used. To be judged on content, eye appeal, interest and quality of work. Booth space not to exceed 28" X 28" X 16". Exhibitor must write a summary describing why he/she chose this particular situation to solve. Examples: finger foods for a small child, a dietary problem, feeding a child, serving a meal attractively, overweight, allergy, diabetic, heart, acne, ulcers, and so forth.

**(J) T032057 (S) T032058 Recipe Adaptation to Improve Nutrition**

This class includes ALL recipes that have been adapted to improve the nutritional quality of food by increasing the nutrients of protein, vitamin A, vitamin C, or iron, decreasing fats or oils, or increasing fiber. Obtain most current recipe adaptation worksheet from your County Extension Office. Worksheet must accompany the exhibit. Exhibit the food with increased nutrition and follow size and exhibiting guidelines of other entries under Foods and Nutrition and Breads.

### Display Exhibits – Breads

All food items are to be exhibited on a paper plate in a sealed plastic bag (either a zipper-close bag or a plastic bag closed with a twist fastener). Please do not use plastic wrap to cover food items. A recipe card, to include both ingredients and preparation method **MUST** accompany all bread exhibits. The exhibit card should be stapled onto the plastic bag.

#### **(J) T032059 (S) T032060 Muffins**

Any muffin not made from a mix. May contain fruits, nuts, and/or vegetables. Exhibit without paper muffin cups. Exhibit three per lot. Exhibit with recipe card.

#### **(J) T032061 (S) T032062 One loaf quick bread**

No frosting, may have nuts. Exhibit with recipe card. Minimum size: 2.5" X 5"

#### **(J) T032063 One loaf yeast batter bread**

#### **(J) T032064 (S) T032065 One loaf yeast bread**

Any kind (no batter bread)

#### **(J) T032066 (S) T032067 Dinner rolls**

Any kind – Three yeasted rolls

#### **(J) T032068 (S) T032069 One loaf nationality bread**

Or three nationality rolls, or one nationality baked item

#### **(S) T032070 Convenience breads**

Convenience bread prepared differently than package or recipe directions utilizing bread, biscuit, or roll convenience foods (mix or frozen) or convenience equipment. Originality will be considered in judging. Food must be safe when stored at room temperature (no creams or custards). Exhibit with recipe card.

#### **(J) T032071 (S) T032072 Bread machine bread**

One loaf of bread, which is not made from a mix (White, whole wheat, variety). May contain fruits, nuts and/or vegetables. Food must be safe when stored at room temperature. Recipe must accompany exhibit.

### Display Exhibits – Dairy Foods

All food items are to be exhibited on a paper plate in a sealed plastic bag (either a zipper-close bag or a plastic bag closed with a twist fastener). Please do not use plastic wrap to cover food items. A recipe card, to include both ingredients and preparation method **MUST** accompany all bread exhibits. All exhibits must be accompanied by an exhibit entry form, which is stapled onto the paper plate. If entering two exhibits in one lot, two different learning experiences must be tried.

Senior Division Only: Recipe card to include both ingredients and preparation method. Must be entered with exhibit.

#### **(J) T032073 Dairy Foods Junior Poster (14" X 22")**

Teaching good nutrition from the Milk Group for your age. State the youth's age on the front of the poster.

#### **(S) T032074 Senior Poster (14" X 22") or Booklet**

(8.5" X 11") illustrating formal or casual meal.

Must include the following:

- Consider all good menu requirements.
- Emphasize foods from the milk group.
- List amount of calcium and phosphorus in milligrams in one serving of each dairy food included in the menu.
- Total the amounts of calcium and phosphorus from all of the dairy foods in the menu and determine the recommended daily allowance (R.D.A.) percentages of calcium and phosphorus this menu contributes.
- Illustrate menu on the front of the booklet. State age and all nutritional information on inside pages or poster. (Refer to Home Garden Bulletin No. 72, Nutritive Value of Foods, which is available online through USDA Nutrient Data Laboratory.)

#### **(J) T032075 (S) T032076 The Study of a Dairy Product**

Select any dairy product and display research in a three-section folder, each section 8.5" X 11". Examples of topics, origin, history processing procedures, uses, effects, safety, etc. concerning a dairy product.

#### **(J) T032077 (S) T032078 Fun With Dairy Foods**

This includes any foods enhanced by buttermilk, powdered milk, evaporated milk, yogurt, cottage cheese or cheeses. (Cheeses that contain less than 80% of calories from fat. Fat contains nine calories per gram, thus eliminating cream cheese.) No custards or cream-type products due to food poisoning. Exhibit must be a food that can be served and stored at room temperature. This exhibit does not have to be the 4-H members own original recipe. Exhibit out of pan. Recipe to

include both ingredients and preparation method and must be entered with exhibit.

### FORESTRY

**(J) T033001 (S) T033002 Educational Display**

**(J) T033003 (S) T033004 Educational Poster**

#### Forestry Curriculum

**(J) T033005 Level 1**

**(J) T033006 (S) T033007 Level 2**

**(J) T033008 (S) T033009 Level 3**

#### Forestry Display Exhibits

Forestry plant specimens shall be neatly mounted on sheets of uniform size. Standard herbarium sheeting or light tag board (11" X 14" is preferred size). Exhibitors will not be able to re-enter plant specimen collections once they have received a blue or purple award on County, District, or State level. Exhibits receiving a red or lower award may be re-exhibited, with additions or corrections so identified.

Forestry exhibit specimen sheets are to contain:

- The tree leaf
- Section of a twig showing alternate, whorled or opposite branching
- A small plastic bag containing the seed and the Forestry Collection Label mounted in the lower right hand corner filled out completely and correctly

### Display Exhibits – Forestry Identification Collection

**(J) T033010 (S) T033011 10 specimens**

**(J) T033012 (S) T033013 20 specimens**

**(J) T033014 (S) T033015 30 specimens**

### Display Exhibits – Forestry, SD Shrub Identification

**(J) T033016 (S) T033017 10 specimens**

**(J) T033018 (S) T033019 20 specimens**

**(J) T033020 (S) T033021 30 specimens**

### GEOLOGY & MINERALS

**(J) T034001 (S) T034002 Educational Display**

**(J) T034003 (S) T034004 Educational Poster**

#### Geology & Minerals Display Exhibits

All collections should be displayed in a standard exhibit box as described in your 4-H Rock – Mineral – Fossil Guide, 4-H 146. Exhibit boxes meeting South Dakota Mineral Society of American Federation of Mineralogical Societies requirements will be acceptable.

All entries will be judged on the basis of the scorecard as outlined in your Project Guide. All exhibited specimens must include the collector's index identification number. The collector's index file need not accompany the exhibit.

Each exhibit must have a 'Rock – Mineral – Fossil' score sheet enclosed. The score sheet must be the one developed for the particular exhibit. Each exhibitor is expected to complete the Specimen Collected Form section of the score sheet for the judge's information. Score sheets are available from your County Extension Office. Any 4-H member enrolled in the 'Rock – Mineral – Fossil' project may exhibit in any or all of the project exhibit classes.

#### **(J) T034005 (S) T034006 Unit I Minerals**

This collection shall consist of 12 specimens in the exhibit. The size of each mineral specimen should not exceed 2 inches in diameter. Each specimen must be labeled.

#### **(J) T034007 (S) T034008 Unit II Rocks**

A collection of 2 different sedimentary, 2 different igneous and 2 different metaphoric rocks.

#### **(J) T034009 (S) T034010 Unit III Rocks**

A collection of 5 different sedimentary, 5 different igneous and 5 different metamorphic rocks.

#### **(J) T034011 (S) T034012 Crystals**

This collection can include single crystals, with or without matrix, twin crystals or crystals with inclusions. There are five specimens in the collection. Each specimen must bear a label.

#### **(J) T034013 (S) T034014 Fossils**

This collection may contain animal, vertebrate, invertebrate and plant fossils. There are to be 7 specimens in the collection. Each specimen must bear a label.

**(J) T034015 (S) T034016 General Lapidary**

This exhibit must contain at least three types of work (polished flats, cabochons, polished wood or wood casts, polished nodule halves, spheres, carving, novelties or intarsia). There should be 10 specimens in the exhibit. Lapidary specimens must bear a label showing name of material and locality or origin.

**(J) T034017 (S) T034018 Jewelry or Metal-craft**

Metal-craft refers only to articles intended for general ornamentation and/or service (Examples: vases, ashtrays, vanity boxes, etc.). Jewelry refers only to articles intended for personal ornamentation and wear (Examples: rings, tie clasps, cufflinks, and earrings. Pairs of cufflinks or earrings are considered one specimen). Use of finished rocks, minerals, or fossil specimens in all articles of metal-craft or jewelry is mandatory. There shall be 5 specimens in the exhibit. All specimens shall bear a label showing the name of material used. Label need to not refer to the metal-craft or jewelry unless the exhibit so desires.

**(J) T034019 (S) T034020 Special Display**

This exhibit may consist of any one of, or a combination of, fossils, minerals, jewelry, crystals or lapidary specimens. There shall be 12 specimens according to the labeling directions for that particular type of collection. (Example: A crystal is to be labeled as if it were in a crystal collection, a mineral as in a mineral collection, etc.).

**(J) T034021 (S) T034022 Artifacts**

This exhibit refers to a collection of relics that have been made from rocks or minerals. It may be a collection of just one kind of relic or a variety of relics. There shall be 10 specimens in the collection.

**GEOSPATIAL**

**(J) T035001 (S) T035002 Educational Display**

**(J) T035003 (S) T035004 Educational Poster**

The Geospatial Geographic Educational Display may include a poster or display of what was learned about GIS/GPS technology. Examples include the use of GIS/GPS in vehicles, agriculture or community service projects.

**Geospatial Curriculum – Exploring Spaces, Going Places**

**(J) T035005 Level 1**

**(J) T035006 (S) T035007 Level 2**

**(J) T035008 (S) T035009 Level 3**

**Geospatial Display Exhibits**

**(J) T035010 (S) T035011 Documented GPS Trip**

Include a written report using a notebook or scrapbook showing a trip utilizing a GPS unit to plan the trip and find your way, eg. Finding a Geo-Cache.

**(J) T035012 (S) T035013 Be the Teacher – GPS/GIS**

For this exhibit create an educational notebook, display, collection of materials that relate to the project. For GIS project, youth should include a map and overlays they created.

**(J) T035014 (S) T035015 GPS/GIS Service Project**

Poster or notebook documenting a service project that utilizes GPS/GIS technology.

**GOATS**

**Dairy Goats**

**(J) T036001 (S) T036002 Educational Display**

**(J) T036003 (S) T036004 Educational Poster**

Exhibits may include, but are not limited to: the study of the economic impact of dairy goats to South Dakota and the nation, the study of general animal behavior, animal management, animal health, animal care, animal nutrition. Animal genetics and breeding, animal harvesting, animal promotion and marketing, animal bio-security and animal careers.

**Dairy Goats Curriculum**

**(J) T036005 Level 1**

**(J) T036006 (S) T036007 Level 2**

**(J) T036008 (S) T036009 Level 3**

**Market Goats**

**(J) T036010 (S) T036011 Educational Display**

**(J) T036012 (S) T036013 Educational Poster**

Exhibits may include, but are not limited to: the study of the economic impact of market goats to South Dakota and the nation, the study of general animal behavior, management, health, care, nutrition, genetics and breeding, promotion and marketing, bio-security and careers in animal science.

**Market Goats Curriculum**

**(J) T036014 Level 1**

**(J) T036015 (S) T036016 Level 2**

**(J) T036017 (S) T036018 Level 3**

**GRAPHIC DESIGN**

**(J) T037001 (S) T037002 Educational Display**

**(J) T037003 (S) T037004 Educational Poster**

Exhibits may include, but are not limited to: letter styles, use of color, experimenting with design, use of logos, packaging a product, creation of original artwork utilizing computer generated drawings, computer generated photography or computer generated paint programs (clip art not accepted), study art of a web site doing research, getting ideas for an exhibit, or learning from on-line digital art galleries. Some examples are: Massachusetts Institute of Technology (MIT), Siggraph Educators Program, and South Dakota State University Visual Arts Department Gallery. Search and explore other art web sites for study to express your ideas.

The exhibit will be judged on application, use of computer technology, aesthetics, communication, interest, originality and craftsmanship. Contact your County Extension Office for a score sheet with definitions for each of the criteria.

**Graphic Design Display Exhibits**

4-H Graphic Design Application using Computer Technology provides an opportunity for 4-H members to express their ideas and learn skills through study and project work. It begins with a message that is transformed into visual communication and then transcends mere words.

The graphic designer creates and controls the color, type, symbols, and photography, then manages the production of images designed to inform and persuade a specific audience.

The work of graphic designers is part of our lives. Postage stamps, books, highway signs, newspapers and magazines, posters, corporate logos, business cards, and shopping bags are created by graphic designers.

Exhibits may include a graphic design advertising a 4-H related project and/or activity; a study of lettering styles; a study of color; a study of format spacing, logos, packaging, etc.

**(J) T037005 Graphic Applications**

The exhibit may be constructed using a drawing program such as Free Hand or a graphic package such as Photo Shop, Painter, and/or Illustrator or other computer drawing, photo or paint program. Clip art not accepted.

**(S) T037006 Graphic Applications**

No canned graphic applications such as Print Shop may be used. The exhibit may consist of original art created by the member, or the creation of artwork (i.e. a logo) utilizing a combination of scanning, drawing, computer generated drawing, photography, etc.

**(J) T037007 (S) T037008 Model, Portraiture, etc.**

A graphic design exhibit can be a model, portraiture, and/or still life using a computer generated graphic program. Clip art not accepted.

**(J) T037009 (S) T037010 Drawn Image**

A graphic design exhibit can be a drawn image, photographic image or design that is objective, non-objective, abstract, or pictorial and may include letterforms. The definitions of these terms are as follows:

- **Drawn Image** – An image drawn by hand with the aid of a computer software package such as Illustrator, Painter, or Corel Draw.
- **Photographic Image** – An image that is either scanned into or digitally transferred to a computer and then manipulated, combined or altered using photographic software packages, such as Photo Shop.
- **Objective** – Is the exact rendering of the observed image without interpretation or alteration of the visual image. Could be a still life.
- **Non-Objective** – Is an approach where the visual image is entirely imaginative and is not derived from anything seen by the artist.
- **Abstract** – is the form(s) created by the artist derived from actual objects observed or experienced. It usually involves simplification, rearrangement or natural objects to meet the needs of the artist. Sometimes there is little resemblance to the original object when completed.

- **Pictorial** – Is a broader term referring to the numerous two-dimensional opportunities to express oneself. Pictorial may be photographic, graphic, painted, drawn, collage or other two-dimensional expression.
- **Letterforms** – May be used on posters or they may exist in their own right as images and inspiration for compositions.

**(B) T037011 Cards for All Occasions**

Develop a series of 4 to 6 greeting cards for a variety of holidays or special occasions, highlighting 6 different skills, at least one on each card (example: format, text, import clip art, etc.). Use clip art, scanned photos or draw your own pictures. Software such as Word, WordPerfect, Printshop or Publisher may be used. Exhibit printed copy.

**(J) T037012 Storybook**

Write a story and illustrate it with original drawings, clipart or photos. Put it together in book format, minimum of 6 pages. Printed versions must be exhibited, color or black and white.

**(S) T037013 Magazine**

Using word processing or desktop publishing software, create a magazine at least 8 pages long, using a combination of graphics and text written by you. A minimum of 3 articles, 3 ads, front and back cover, and table of contents are required. Finished product must be printed in color.

**HEALTH**

**(J) T038001 (S) T038002 Educational Display**

**(J) T038003 (S) T038004 Educational Poster**

Exhibits may include, but are not limited to: physical, intellectual, emotional, social, spiritual, and environmental health, learning how people grow and develop through life, identifying community health care resources, assess community health care needs, identifying health care issues at local, state, and/or national, and identifying decisions that affect personal, family and community health, and exploring career, job and productive leisure opportunities in the health sciences.

**Keeping Fit & Healthy Curriculum**

Youth practice first aid in action, use a self-assessment tool to inventory their health, and design their own personal fitness plan and track it.

**(B) T038005 (J) T038006 (S) T038007 First Aid in Action**  
Youth practice first aid skills to treat cuts, scrapes, nosebleeds and bee stings. They learn how to respond to someone who is choking or has broken a bone, assemble a first aid kit, and interview members of the medical profession.

**(B) T038008 (J) T038009 (S) T038010 Staying Healthy**  
Youth use a self-assessment tool to identify personal talent areas – “smarts,” explore hygiene, nutrition and physical activities, and share what they discover with a new appreciation of personal interest and talents.

**(J) T038011 (S) T038012 Keeping Fit**

Youth design their own personal fitness plan and track it using their own fitness file. Through interviews and personal experiences youth discover the benefits to being fit as they practice making decisions, managing themselves and speaking with others.

**Health Display Exhibits**

**(J) T038013 (S) T038014 The Effects of Sunlight**

Need to do three of the five experiences offered for one exhibit. Exhibit your findings in a notebook, folder, tri-fold display, etc. To observe the effect sunlight has on a number of objects do the following:

- Put one newspaper in a sunny place for a few days and one in a dark cupboard for a few days. Compare the difference in color.
- Put one piece of clay in the sun and one in the shade for a day. Observe the changes.
- Put an object, such as a coin, on a piece of photographic development paper; place in the sunlight. Observe after 30 minutes. Objects such as keys, bottle tops, or pencils work well.
- Discuss and compare these changes with sunburned skin resulting from over exposure to the sun. Many living things have natural ways of protecting themselves from the sun. For example, plant leaves often have the topside shiny to reflect the sun, the bottom side being matt. Many animals have thick fur, etc.
- Observe and describe your pets’ habits and behaviors on a hot day. When do they lie in the sun or the shade? When do they try to come inside the house?

**(J) T038015 (S) T03816 Sunscreen label**

Design your own Sunscreen Label on a bottle. Remember the information and contents needed to have on the bottle for successful use and consumer purchasing. Your County Extension Office has information on sun safety. Illustrate the front and backside of the bottle on an educational poster.

**(J) T038017 (S) T038018 Skin Care**

Illustrate a picture of yourself caring for your skin. The exhibit can be an educational poster. Information can be obtained from your County Extension Office and other sources for sun safety such as the Internet. Give your name and your skin type. Respond to these three questions:

- When I go out in the sun I should “slip” on what?
- When I go out in the sun I should “slop” on what?
- What I go out in the sun I should “slap” on what?

**HOBBIES & COLLECTIONS**

**(J) T039001 (S) T039002 Educational Display**

**(J) T039003 (S) T039004 Educational Poster**

Exhibits may include, but are not limited to: illustrating the importance of a hobby or collection such as antiques, autographs, buttons, cars, cards, coins, genealogy, models, pictures, pottery, glass, shells, stamps or tractors for purposes of enjoyment, investments, tradition, social interaction, etc.

**Hobbies & Collections Display Exhibits**

**(J) T039005 (S) T039006 Hobbies & Collections Exhibit**

- In exhibiting plastic model airplanes, cars, etc., a minimum of two small or one large is needed for an exhibit. (A collection consists of six small items and three large items.)
- If able, exhibits should be exhibited on board, cork, foam or other appropriate mounting material.
- Some collections may be too valuable to exhibit, such as a collection of metal farm tractors, metal cars, coin collections, sports cards, stamp collections, genealogy records or glass collections. Members should report what they collected and added to their collection that year in their record book and the leader would determine project accomplishment.
- Plastic models can be evaluated on the basis of neatness, display, level of difficulty and quality of workmanship as well as the exhibit summary report.
- Exhibits may include antiques, autographs, buttons, cars, cards, coins, genealogy, match folders, models, pictures, pottery & glass, shells, stamps, tractors and numerous other items.
- Members who have interest in projects such as photography or other existing South Dakota projects are encouraged to exhibit in existing photography project lots. An exception to this would be special instances where unique circumstances qualify their exhibit in the Hobbies/Collection project.

**Exhibit Summary Report**

Exhibitors must include an exhibit summary report with their Hobbies/Collections exhibit. This is to provide necessary information about what they collected or what they did, what they learned, and why they chose this as their exhibit. This is to be done in addition to the 4-H exhibit entry form.

The exhibit entry summary report should be in a narrative form and included with the exhibit. Members are not limited as to the number of pages for their exhibit summary report. Where appropriate, 4-H members are encouraged to have a table of contents with their exhibit.

**HOME ENVIRONMENT**

**(J) T040001 (S) T040002 Educational Display**

**(J) T040003 (S) T040004 Educational Poster**

Exhibits may include, but are not limited to: selection of wallpaper, paint, floor coverings, upholstery, fabric, window coverings, wood finishing methods, how to upholster furniture, room arrangements (floor plans), etc.

## Home Environment – Quilting

### (J) T040005 (S) T040006 Educational Display – Quilting

Illustrate some aspects of Quilts or Quilt-Making. Examples include, but are not limited to: quilt designs/styles of different cultures, design, choosing colors and fabrics, quilt preservation, history of construction, math conversion of quilt patterns, computerization, entrepreneurship, history of an old quilt, and history of a particular style of quilt.

## Home Environment Display Exhibits

**(J) T040007 (S) T040008 Constructed fabric accessory for dining:** place mat, table cloth, table runner, or set of two dinner napkins

**(J) T040009 (S) T040010 Constructed fabric accessory for a bedroom:** bed skirt/dust ruffle, bed canopy, curtain, valance, drapery, bedcovering, decorative pillow, pillowcase, coverlet, or duvet cover

**(J) T040011 (S) T040012 Constructed fabric accessory for a kitchen:** Examples include, but are not limited to: pot holders, appliance cover, food carrier, decorative towels, or window treatment.

### (J) T040013 (S) T040014 Item for wall in your home

This item should be made by the exhibitor and able to be hung on a wall or an explanation of how it is to be hung written on the exhibit entry form. Examples include, but are not limited to: decorative picture, clock, banner, carving, memory box, or framed art.

**(J) T040015 (S) T040016 Storage item for a room in your home** Make or decorate a storage item for a room of your choice. State the type of items to be stored in the container and the room the container will be used in on the exhibit entry form.

**(J) T040017 (S) T040018 Finished or Refinished small wood accessory for the home** Examples include, but are not limited to: shelf, box, picture frame, tray, bowl, game board (no furniture).

### (J) T040019 (S) T040020 New Life for Your Furniture

Exhibit should include a piece of furniture – finished, refinished, upholstered or reupholstered, remodeled, or recycled. Include a "before" photograph and brief explanation of the item's history and methods used to transform the item.

**(J) T040021 (S) T040022 Decorative (accessory) grouping for the home** Select 2 to 6 items for grouping size. This grouping can be a focal point for a table, counter top, piano, shelf, etc. Materials used may be purchased (example: silk flower/plant for centerpiece); however, one item in the exhibit must be made by the exhibitor and all the items must coordinate with one another. Exhibitor must state on the exhibit entry form the total cost of the group and the room it is intended for. Must be accompanied by a photograph to depict how the grouping should be arranged. A mat is optional.

### (B) T040023 (J) T040024 Color Wheel

Create a color wheel with 12 colors. First place the 3 primary and 3 secondary colors appropriately. Combine one primary and one secondary color to make the 6 tertiary colors. Minimum paper size: 8½" X 11". Create a color wheel design and select media to represent the 12 colors. Media options are: Crayons, markers, tempura or acrylic paints or colors cut from magazines. Colors need to be accurately portrayed using full intensity and value. Label each color with its proper name. Attach color wheel to cardboard or card stock paper and label the back with name, county and 4-H ID.

### (S) T040025 Color Wheel

1. Create a color wheel with 12 colors. First place the 3 primary and 3 secondary colors appropriately. Combine one primary and one secondary color to make the 6 tertiary colors. Minimum paper size: 8½" X 11". Create a color wheel design and select media to represent the 12 colors. Media options are: Tempura or acrylic paints only. Colors need to be accurately portrayed using full intensity and value. Label each color with its proper name. Attach color wheel to cardboard or card stock paper and label the back with name, county and 4-H ID.
2. Create a color strip of 2-4 colors (hues) to illustrate one color scheme: analogous, complementary, split complementary, triad, or tetrad color scheme, using hues of full intensity or tints/shades. **Use tempura or acrylic paints only.** Use white to mix tints; use black to mix shades. Label as to type of color scheme. Color strip should be made up of 2 to 4 color blocks, each one measuring 2 inches by 2 inches.

### (J) T040026 (S) T040027 Design Sample Board

Using photography mat board or foam core board, create a sample board of swatches of fabric(s), paint, wallpaper, wood finishes, floor coverings, upholstery, furniture styles, window coverings, accessories (pictures), and/or other materials you would use to design a room. Swatches are small samples of the materials that you would use and can be obtained from your own resources, paint stores, home improvement stores, the Internet, catalogs or magazines. Label the top of the mat board with the type of room and the overall style you are trying to create, for example, contemporary, traditional, country, modern, industrial, exotic (such as tropical). Samples should be laid out according to the elements and principles of design. The Media Room for Changing Spaces has ideas for putting together a sample board. A sample design board is available at the Mississippi State website: [http://msucare.com/4h\\_Youth/interior\\_design/guidelines.html](http://msucare.com/4h_Youth/interior_design/guidelines.html)

### (J) T040028 (S) T040029 Design Ideas Collection

Collect design ideas into a resource notebook (3-ring binder). Notebook should include at least these four sections but may have more than four: color schemes, furniture styles, window treatments and accessories. Collect at least 5 ideas for each section from catalogs, magazines, store brochures, home improvement stores or Internet. Label with name and color scheme or style and where you would use the idea. Mount examples on 8½ by 11 inch paper or pages.

### (J) T040030 (S) T040031 Let's Go Shopping

(cross-listed with Consumer Education)

Make a comparative cost study of three or more items related to the home. Exhibit on two 8.5" X 11" poster boards taped together or use file folder. Folder should include:

- Summary Sheet
- Scoreboard. Set up a scoreboard of things to consider in buying this item. List in order of importance to you.
- Chart your information. Shop around for this item. Record information needed based on scoreboard set up.
- List your first choice. Compare features, cost, etc., and then make your decision.
- List reason for your choice.
- Show a picture or sketch of selected item. Identify features. Items may be an article for the home such as a lamp, household linen, appliance, furnishings, china, or fabric you buy for making an article you make versus the purchase of a similar article.

### (J) T040032 (S) T040033 Scale Drawing and Space Plan

Select a space: a room in the house or an outdoor space, such as a patio. Measure the space and make a scale drawing of ¼ inch equals one foot (graph paper is helpful) or use your computer and computer-assisted design software to draw the space.

Use templates (scale drawings of chairs, tables, beds, etc.) to create an arrangement of furniture and other items in the room or outdoor space. Glue/tape the furniture templates to your scale drawing to make an arrangement with good traffic patterns and conversation groupings. On the back of the exhibit entry form, tell who the room is for and how it will be used. Display your scale drawing in a clear plastic page protector.

### (J) T040034 (S) T040035 Constructed cover-up

For use in any room of the home: blanket, snug sack, afghan (knitted or crocheted), or lap robe.

### (J) T040036 (S) T040037 Recycled or Remade

Take a new or used item and make it into something functional or decorative for the home. Used items may be from your home, a friend, rummage sale or second hand store. Examples include, but are not limited to: clay pots, landscape blocks, reworked denim, old dishes.

### (J) T040038 (S) T040039 Outdoor Art

Decorative or functional item intended for outdoors – patio, yard, or garden. Item must have appropriate finishes to weatherproof item. Exhibit entry tag should state where item is to be used and what has been done to prepare the item for outdoor use. Display must follow size restrictions not occupying more than 4'X6' space.

### (J) T040040 (S) T040041 Faux Finishes

Assemble a sample board with four or more sample of decorative painting or faux finishes that you have created. Faux finishes are created with paint or paint and glaze and the textured appearance is produced with brushes, sponges, rags, crumpled newspaper, cheesecloth / other. Examples must be 5X5 inches. Attach samples to a poster board (14X22"). Label each example with what is being imitated and the media used, for example, latex paint, acrylic glaze and

sea sponge. Finishes may imitate any material: marble, wood grain, tile, stone, sandstone/limestone, gilding or organic materials (leather, parchment, snakeskin, etc.).

**Quilted Items**

A quilted exhibit item is made up of at least 3 layers. All quilted items must be quilted (machine or hand) or tied through all layers. Quilting (machine or hand) may be done by another individual. No pre-quilted fabric. Wall quilts must have a rod pocket on the back of the quilt or some method for hanging. No fleece blankets, please. Quilted item should have a tag attached to the lower left corner of the back of the quilt with quilt maker and date.

Resource: Quilt Quest, Nebraska 4-H Curriculum, UNL

In this project, youth learn to make a quilt or apply the quilt concepts to other skills that may include design techniques or applications to:

- Computers                      Math
- Painting                        Woodworking
- Stained Glass                Other mediums of art expression
- Photography                 Textile Preservation
- Writing                         Variety of Careers

Exhibit entry form is required. Entry form:

- What is the name of your quilt pattern?
- Describe how you selected the fabrics used for your project.
- Tell what you did and what was done by others.
- Tell what you learned that you can use on your next project.
- Tell how you will take care of your quilt.

**(J) T040042 (S) T040043 Small Quilted Item**

Length + Width = 50" maximum. This class includes miniature quilts, wall hangings, table runners, pillow, or two placemats.

**(J) T040044 (S) T040045 Medium-Sized Quilted Item**

Length + Width = 100" maximum. This includes baby quilts or lap quilts.

**(J) T040046 (S) T040047 Bed-sized quilt**

Twin, double, queen or king-sized quilts.

**HORSE & PONY**

**(J) T041001 (S) T041002 Educational Display**

**(J) T041003 (S) T041004 Educational Poster**

Exhibits may include, but are not limited to: the study of the economic impact of animals and/or livestock to South Dakota and the nation, the study of general horse behavior, management, health, care, nutrition, genetics and breeding, harvesting, promotion and marketing, bio-security and careers. Promotion of a particular breed is discouraged.

**Horse & Pony Curriculum**

- (J) T041005                      Level 1**
- (J) T041006 (S) T041007    Level 2**
- (J) T041008 (S) T041009    Level 3**
- (J) T041010 (S) T041011    Level 4**
- (J) T041012 (S) T041013    Level 5**

**Horse & Pony Display Exhibits**

**(J) T041014 (S) T041015 Horse Tack & Equipment Care & Maintenance**

In a notebook, list the most important items needed to care for and maintain tack and equipment. List each item on a separate page with a picture of the product (if available). The narrative for each product should include:

- Cost of the product.
- Brand analysis and reasons for selecting the brand listed.
- Reasons for being included on the list.
- Explanation of the necessity and uses of the product.

Evaluation criteria for Horse Tack & Equipment Care & Maintenance

- Storage container, organization of notebook..... 20 points
- Brand selection and cost analysis..... 40 points
- Explanation of product selection and use..... 40 points

**(J) T041016 (S) T041017 Horse Care & Grooming**

In a notebook, list the ten most important items needed for horse care and grooming and a photo or description of the container used to store the items. List each item on a separate page with a picture of the product (if available). The narrative for each product should include:

- Cost of the product.
- Brand analysis and reasons for selecting the brand listed.
- Reasons for being included on the list.
- Explanation of the necessity and uses of the product.

Evaluation criteria for Horse Care & Grooming:

- Storage container, organization of notebook ..... 20 points
- Brand selection and cost analysis ..... 40 points
- Explanation of product selection and use ..... 40 points

**HORTICULTURE, GARDENING & LANDSCAPING**

**(J) T042001 (S) T042002 Educational Display**

**(J) T042003 (S) T042004 Educational Poster**

Horticulture displays and posters teach about plants, soils, moisture, nutrition and innovations in horticulture. Exhibits may include photos, but must be accompanied by explanation of procedures and results. Exhibits may include, but are not limited to: grow and exhibit unusual vegetables, benefits or damage caused by common insects, computer garden program, picture story of your garden, succession planting of vegetables, companion planting of vegetables, landscaping, and horticultural careers, or unique gardening methods such as: a raised bed, hydroponics, or propagation methods.

**Horticulture Curriculum**

- (J) T042005                      Level 1**
- (J) T042006 (S) T042007    Level 2**
- (J) T042008 (S) T042009    Level 3**

**Horticulture – Vegetable Garden Curriculum**

For this exhibit, complete the project activity guide plus the Vegetable Garden Record Sheet and summary page for Year 1, Year 2, or Year 3. These pages substitute for filling out the exhibit entry form.

- (J) T042010                      Level 1**
- (J) T042011 (S) T042012    Level 2**
- (J) T042013 (S) T042014    Level 3**
- (J) T042015 (S) T042016    Level 4**

**Horticulture Display Exhibits**

All entries will be judged according to the rules and guidelines listed for each vegetable in 4-H 98 "Exhibiting Garden Vegetables". Exhibitors who do not follow these guidelines in preparing their exhibits may receive a lower award. Additional information on growing and preparing exhibits may be found in 4-H 702 "A Guide to Growing Vegetables for Exhibition". The name of the vegetable variety must be listed on the exhibit entry form (exception to this rule is allowed only for dried storage onions which may be identified as to type – white, yellow, or red.) If the vegetable was grown from heirloom seeds, this must be identified on the exhibit entry form instead of the variety name. Failure to properly identify vegetables may result in a lower award. Judges reserve the right to cut specimens to examine them. Badly spoiled or decaying entries may be disqualified. Small or readily perishable items will not be returned to the exhibitors.

4-H members are encouraged to consider entering educational displays and posters in the Horticulture project. Refer to 4-H CCS Curriculum for ideas.

If 4-H members receive a purple ribbon at county level on any of the lots listed below, they may enter in that class or another vegetable class at State Fair. (This is due to the time between County Fairs/Achievement Days and State Fair).

The 4-H member should complete a new exhibit entry form if another vegetable is substituted. The new exhibit entry form should be stapled to the original exhibit entry form that shows the county purple ribbon placing.

Ornamental fruits such as gourds or miniature pumpkins are not eligible for exhibit. If two exhibits are entered in any one lot, they must be of different varieties. (No junior or senior designations.)

NOTE: No flower displays, house plants, terrariums or dish gardens can be exhibited at the State Fair. Some counties offer these exhibit lots.

- (N) T042017                      Asparagus**  
Any Variety (5 stems 6 to 12 inches)
- (N) T042018                      Beans – Lima**  
Small or large seeded, any variety (5 pods with stem)
- (N) T042019                      Beans – Snap**  
Any variety (5 pods with stem)
- (N) T042020                      Beets**  
Any variety (3 roots between 1" and 2.5" in diameter)
- (N) T042021                      Broccoli**  
Any variety (1 head)
- (N) T042022                      Cabbage**  
Any variety (with wrapper leaves 1 head)
- (N) T042023                      Carrots**  
Any variety (3 roots with tops trimmed to 1 inch)

**(N) T042024 Cauliflower**  
Any variety (1 head)

**(N) T042025 Cucumber-Pickling**  
2 to 6 inches long, diameter not over 2 inches (3 fruits with stem)

**(N) T042026 Cucumber-Slicing**  
Over 6 inches long, diameter not over 2 inches (3 fruits with stem)

**(N) T042027 Eggplant – Large Type**  
Any variety (1 fruit)

**(N) T042028 Eggplant – Small or long, cylindrical type**  
Any variety (3 fruits)

**(N) T042029 Kohlrabi**  
Three specimens

**(N) T042030 Muskmelon**  
Any variety (1 melon without stem)

**(N) T042031 Okra**  
Any variety (5 pods with stem)

**(N) T042032 Onions – Dried**  
Must be dried for home storage, tops trimmed, any color (3 specimens)

**(N) T042033 Onions – Green**  
Green, bunching – type for fresh table use

**(N) T042034 Parsnips**  
Three roots

**(N) T042035 Peas**  
Any variety (5 pods with stem)

**(N) T042036 Peppers – Hot**  
Any variety, small or long tapering (5 fruits)

**(N) T042037 Peppers – Sweet**  
Any variety, green, red or yellow blocky or pointed type (3 fruits)

**(N) T042038 Potatoes**  
Any variety (3 tubers)

**(N) T042039 Pumpkin**  
Any variety (1 fruit)

**(N) T042040 Radish**  
Any variety (3 roots with tops trimmed to 1 inch)

**(N) T042041 Rhubarb**  
Any variety (3 stalks, no leaves)

**(N) T042042 Squash – Summer**  
Any variety at proper stage of development for fresh eating (3 fruits)

**(N) T042043 Squash – Winter**  
Any variety at proper stage of development for storage (1 fruit)

**(N) T042044 Sweet Corn**  
Three ears in milk stage for table use. Plate of 3 ears.

**(N) T042045 Tomatoes – Cherry**  
Any variety, with stems removed of red, yellow or pink (5 fruits)

**(N) T042046 Tomatoes – Standard**  
Any variety, with stems removed or red, yellow or pink full-sized fruits only (3 fruits)

**(N) T042047 Turnips**  
Three fruits under 2.5 inches in diameter.

**(N) T042048 Watermelon**  
Any variety (1 melon with stem)

**(N) T042049 Other Vegetable**  
All other vegetables not listed above

**(N) T042050 Herb Plants**  
Five dried and pressed specimens to be exhibited. Should be properly dried and individually mounted on 8.5" by 12" cards. Special uses should also be listed on the card. Collection should be exhibited in scrapbook form.

**(N) T042051 Cornucopia**  
A container of three types of vegetables. Containers can be a bowl, basket, or box of any size, not to exceed 18 inches in diameter or a 12" X 18" box. Containers can be purchased or handmade from any break-resistant material: metal, wood, plastic, wicker, clay, cloth, or any other acceptable material. Variety names of vegetables used in the exhibit should be listed on a 3" X 5" index card securely fastened to the container. Vegetables in the container can be any three from exhibit class list with the required number of specimens. For the State Fair, select vegetables that are at peak form for that time period, not necessarily what you selected for County Achievement Days/County Fairs.

## LEADERSHIP

**(J) T043001 (S) T043002 Educational Display**

**(J) T043003 (S) T043004 Educational Poster**

Teens in 4-H have many opportunities for leadership. Please consider some of the following activities for leadership:

- Taking the lead in a project area in your club or county. This includes teaching or helping with workshops or one-on-one instruction for younger members.
- Becoming a teen leader in CHARACTER COUNTS!
- Membership in civic or community organizations, such as local government, foundations or service organizations – Youth and Adult Partnerships.
- Using the Helper's Guide from any 4-H Curriculum to guide younger members through projects.
- Helping with Cloverbud members (ages 5-8) or forming a Cloverbud Club.

Document your leadership activities in a poster or educational display. May include a notebook, album, or slide show.

### Leadership Curriculum

**(J) T043005 Level 1**

**(J) T043006 (S) T043007 Level 2**

**(J) T043008 (S) T043009 Level 3**

## LEISURE EDUCATION & RECREATION

**(J) T044001 (S) T044002 Educational Display**

**(J) T044003 (S) T044004 Educational Poster**

Exhibits may include, but are not limited to: trends in leisure, types of leisure, exercise, health, a walk in the woods, a shelter belt, your school or courthouse yard, your backyard, nearby fish pond, lake or dam, a farmer's home garden; includes outdoor recreation, nature and trails, nature hikes, wildlife and nature study.

### Leisure Education & Recreation – Outdoor Adventure Curriculum

**(J) T044005 Level 1**

**(J) T044006 (S) T044007 Level 2**

**(J) T044008 (S) T044009 Level 3**

## MUSIC & DANCE

**(J) T045001 (S) T045002 Educational Display**

**(J) T045003 (S) T045004 Educational Poster**

### Music and Dance Display Exhibits

Objectives of this project: To explore music, its history and its composers, and develop a greater appreciation for personal expression through music.

**(J) T045005 (S) T045006 Music Genre**

The study of any area of music (for example – Baroque period, jazz, the history of the harp, choral arranging, Beethoven, the Beatles).

The exhibit shall consist of:

- An educational display
- Notebook
- Other method of sharing in detail what was learned
- A one page summary explaining the topic and why it was selected is required.

**(J) T045007 (S) T045008 Composition**

The exhibit shall consist of:

- An original composition or arrangement
- One-page summary of what was learned through the process
- DVD, VHS or cassette tape of a performance of the piece by any person(s) selected by the 4-H member

**(J) T045009 (S) T045010 Performance Solo**

- A DVD or VHS tape with the 4-H member introducing him/herself, telling the number of years he/she has played the instrument (or studied voice), the title and composer of the piece and the performance of the piece (with or without an accompanist).
- A one-page summary outlining why he/she chose the piece, new concepts learned and approximately how long it took to learn piece.
- A copy of the music performed.

**(J) T045011 (S) T045012 Performance Ensemble**

- DVD or VHS with an introduction of the members (75% of the group must be 4-H members, not including the accompanist) the title and composer of the piece and the performance of the piece.
- A one-page summary outlining why they choose the piece, approximately how long it took to learn the piece, and what they personally learned about teamwork from the experience.
- A copy of the music performed. All ensemble members choosing to exhibit must complete section 2 separately, and in their own words. However, duplication of the tape and music is not required.

- Date/Time Stamp on photos should be avoided if camera feature allows.
- Photos will be judged on the following basis:
  - Photographic Quality .....40%  
Sharp focus, lack of camera movement, lack of distortion, good contrast and proper lighting.
  - Composition .....40%  
Good subject placement, center of interest, camera angle, framing, background and foreground, subject fills the frame.
  - Interest or Impact ..... 15%  
Tells story at a glance, shows/suggests action, reflects a mood, has human-interest appeal and looks natural.
  - Mounting .....5%  
Neatly mounted.

**PETS – SMALL ANIMALS**

**(J) T046001 (S) T046002 Educational Display**

**(J) T046003 (S) T046004 Educational Poster**

Exhibits may include, but are not limited to: posters and displays about: birds, fish, gerbils, guinea pigs, hamsters, mice, rats, etc. No posters or displays on dogs or cats – see the appropriate areas.

**Pets Curriculum**

- (J) T046005 Level 1**
- (J) T046006 (S) T046007 Level 2**
- (J) T046008 (S) T046009 Level 3**

**Display Exhibits**

**(J) T028029 (S) T028030 Emergency Pet Supply Kit**

In case of an emergency, your pet will also need care and attention. Create an emergency care kit for your pet and place all essential items in a sturdy container that can be carried easily, such as a duffle bag, backpack, or durable plastic container.

**PHOTOGRAPHY**

**(J) T047001 (S) T047002 Educational Display**

**(J) T047003 (S) T047004 Educational Poster**

Exhibits may include, but are not limited to: common photographic mistakes made, comparison of matte colors on the same photo, comparison of cameras, comparison of flashes, effect of picture cropping, photo careers, camera parts, film types, camera care, photo storage, etc.

**Photography Curriculum – 4-H Photo Kids**

For each of the following 4-H Photo Kids lots, complete seven activities. Include the photos described in the activity and answer the Share, Process, Generalize and apply questions for the 7 activities.

- (J) T047005 (S) T047006 Level 1**
- (J) T047007 (S) T047008 Level 2**
- (J) T047009 (S) T047010 Level 3**

**Photography Display Exhibits**

**General Information:**

- All Photography Exhibits must have Photography Exhibit Label completed and attached to back of exhibit.
- Photographs may be taken with any type of camera, for example, digital, 35 mm, instamatic, or disposable.
- Photo sizes for all classes are 8”X10” or 8”X12”, exhibitor’s choice, unless otherwise specified.
- Photo finish (glossy or matte) is the exhibitor’s choice. All photos must be printed on photo paper. Photos printed with white borders are acceptable.
- Classes requiring one photo must be mounted on a 10”X14” foam or foam-core board vertically (portrait) or horizontally (landscape) with a thickness of not more than 3/16 inch. Only black or white foam board is acceptable and color should enhance the photo.
- Classes requiring more than one photo must be mounted on a 16”X20” 16 ply matte board or photo mounting board. Photos must be mounted on the board so that the board can be displayed vertically. White or cream matte board is acceptable and should enhance the photos.
- Mount pictures directly on the foam board using rubber cement, photo tape or adhesive spray, making sure that all photos are securely mounted. Do not use colored paper, lines or other techniques to frame the photos.
- Photos must be the results of the 4-H member’s own work and taken during the current 4-H year.
- Exhibitors must completely fill out project label and securely attach it to the upper left corner of back of foam board or photo matte board.
- The exhibit entry form is to be attached to the front side (upper left hand corner of the exhibit.)

Junior Class	Senior Class	Class Description	Class Requirements
T047011	T047012	One photo of architecture, building, interiors	One 8x10 or 8x12 photo -- exhibited on foam board
T047013	T047014	One photo of landscape	One 8x10 or 8x12 photo -- exhibited on foam board
T047015	T047016	One photo of wildlife or domestic animal(s)	One 8x10 or 8x12 photo -- exhibited on foam board
T047017	T047018	One Candid photo of a person or people	One 8x10 or 8x12 photo -- exhibited on foam board
T047019	T047020	One photo of an animal with a person or people	One 8x10 or 8x12 photo -- exhibited on foam board
T047021	T047022	A close up or macro photo; showing a subject in a much closer view.	One 8x10 or 8x12 photo -- exhibited on foam board
T047023	T047024	One portrait of one or two people, either a formal head and shoulders photo or a posed "environment" portrait showing one or two people with an appropriate background.	One 8x10 or 8x12 photo -- exhibited on foam board
T047025	T047026	One Picture -- What Makes South Dakota Great!	One 8x10 or 8x12 photo -- exhibited on foam board
T047027	T047028	4-H Promotion	One photograph 8"X10" or 8"X12", exhibited on foam board, depicting an activity typical of 4-H participation. The 4-H Clover or name must be visible in the photograph. Attach an envelope with the negative or disc containing the photo exhibited.
T047029	T047030	One panoramic photo - A panoramic photo shows a wide-angle scene.	One 3/5"X10" , 4"X10" or 4"X12" photo exhibited on foam board
T047031	T047032	One 8"X10" action photo	One 8"X10" or 8"X12" photo exhibited on foam board
T047033	T047034	A chronological or "How to Do It" series of four to eight photographs	Four to eight photos (3"X5" or 4"X6" exhibited on photo matte board)
T047035	T047036	Four Photographs (one each of: people, animals, building, landscape)	Four photos (3"X5" or 4"X6") exhibited on photo matte board
T047037	T047038	Four of your best photos taken this year	Four photos (3"X5" or 4"X6") exhibited on photo matte board
T047039	T047040	Four Photographs illustrating the four seasons of the year	Four photos (3"X5" or 4"X6") exhibited on photo matte board
T047041	T047042	Four Photographs using special effects -- multiple exposure, special filters, time lapse, zooming, etc.	Four photos (3"X5" or 4"X6") exhibited on photo matte board
	T047043	Photo Developing	Four black and white photos (3"X5" or 4"X6") or one enlargement (5"X7" or 8"X10"), developed and printed by the exhibitor -- attach the negative to the center back.
T047044	T047045	Photo Artistic Display	One photo any size between 3"X5" and 16" X 20" displayed in a frame. Exhibit will be judged on the quality of photography and display technique. <i>Artistic Photo score card will be used for this class</i>
T04746	T047047	Digitally Enhanced Artistic Photo	One Photo of any size between 3"X5" and 16"X20" digitally enhanced by the exhibitor and ready to display. Matte, frame or other display techniques should enhance the photograph and should be selected by the 4-H member. Exhibitor is not required to do the matting and framing. Exhibit will be judged on the quality of the photograph and the display techniques.
T047048	T047049	Enhanced Prints	--All Photos must be originals taken by the exhibitor --Exhibitor may use scanned or digital photo --Using a digital camera or scanned image, print on photo paper the original or 'before' picture. --Print on photo paper an altered or enhanced 'after' picture --Mount the two photos side by side on matte board --Do this technique again with a different digital or scanned image photo --Total of four photos on exhibit

## **PLANT SCIENCE, CROPS & WEEDS**

**(J) T048001 (S) T048002 Educational Display**

**(J) T048003 (S) T048004 Educational Poster**

Exhibit should be of such manner as promoting the study of plant science and crops – not just pictures or exhibits of the particular item. Weed specimens should NOT be in the mature seed stage. If in seed, the seed head must be encased in a plastic bag. Other options for displays include eradication plans using maps and photos, identification of weeds found in a local area, the study of noxious weeds and their migration or any other number of topics.

### **Plants Science, Crops & Weeds Display Exhibits**

**(J) T048005 Crop seed collection (10)**

Collection includes grain crops, tame grasses and legumes. Beginners and Advanced Beginners. Place a small sample of seed in a clear plastic bag. Attach all samples on one piece of tag board 12" X 16" in size. Identify each sample below the sample and give one common use of seed. Exhibits will be judged on neatness, correct identification, and common use of the crop produced in South Dakota. Only one variety of each seed to be used.

**(J) T048006 Crop Plant Identification (5)**

Collection may be of grain crops, tame grasses or legumes. Beginners or Advanced Beginners. All specimens should be neatly mounted on sheets of uniform size 8" X 16" and properly identified. On lower right side of sheet list name of collection, date of collection, and common use. Exhibits will be judged on quality of specimens, neatness in mounting and correct identification. Good covers are acceptable, but will not be considered in placing.

Exhibitors showing ear corn, shelled corn, sunflowers, soybeans, grain sorghum seed (or sorghum heads), small grain or flax exhibits must have been enrolled in the crops project during the preceding year and may show the previous year's crop.

All seed or grain exhibits must measure one gallon except small seeded legumes, grass seeds, and miscellaneous crops, which shall be two quarts. Inadequate samples will be disqualified. Name of variety must be given for all exhibits. If two samples are exhibited in the same class they should be of different varieties.

**The State Fair 4-H Crops exhibit is terminal.** If you plan to exhibit the same crop at a later show, please prepare enough seed for both and bring half the seed to the State Fair.

### **Corn**

**(J) T048007 (S) T048008 Dent corn, any color (10 ears)**

**(J) T048009 (S) T048010 Shelled corn**

**(J) T048011 (S) T048012 Flint corn (10 ears)**

Each ear corn exhibit must consist of 10 ears of dent corn, open pollinated or hybrid. Judges will give consideration to area grown, so all exhibits may be judged on an equal basis.

**(J) T048013 (S) T048014 Hard red spring wheat**

**(J) T048015 (S) T048016 Amber durum wheat**

**(J) T048017 (S) T048018 Winter wheat**

**(J) T048019 (S) T048020 Malting barley (approved malting variety)**

**(J) T048021 (S) T048022 Feed type barley (unapproved malting variety)**

**(J) T048023 (S) T048024 Oats**

**(J) T048025 (S) T048026 Flax**

**(J) T048027 (S) T048028 Rye**

**(J) T048029 (S) T048030 Sunflower seed**

### **Other Crops**

**(J) T048031 (S) T048032 Soybeans**

**(J) T048033 (S) T048034 Sorghum grain (grain or forage varieties)**

**(J) T048035 (S) T048036 Grain sorghum heads (10)**

**(J) T048037 (S) T048038 Forage sorghum heads (10)**

**(J) T048039 (S) T048040 Small seeded legumes (two quart sample of grain or forage variety)**

**(J) T048041 (S) T048042 Grass seed**

**(J) T048043 (S) T048044 Miscellaneous seed crops**

**(S) T048045 Plant Science Activity Exhibit**

A display or drawing illustrating any activity suggested in the Place Science 4-H Member-Leader Guide or Plant Science Guides. Displays should not cover more than 2' X 2' space.

## **Weeds**

Collections may be exhibited in tubs, books, or other appropriate storage devices. Each specimen shall be an entire uncut plant (root, stem, leaves, flowering parts) folded as necessary to fit on standard size herbarium paper or poster board cut to approximately 11" X 17". Large specimens such as shrubs or trees should contain samples of the root and stem, branching patterns, leaves and flower or seeds. Specimens should NOT be in the mature seed stage. If in seed, seed heads must be enclosed in a plastic bag. Each specimen should be labeled on the front with the common name of the plant, name of exhibitor, date collected, where collected and whether the weed is an annual, perennial or noxious (primary or secondary) variety. For more information on collecting, pressing and mounting plants, see YD4H500, Range Plants Collections and Exhibits.

**(J) T048046 (S) T048047 Common Annual Weeds**

A collection of 10 common annual weeds (no noxious weeds)

**(J) T048048 (S) T048049 Common Perennial Weeds**

A collection of 5 common perennial weeds (no noxious weeds)

**(J) T048050 (S) T048051 Secondary Noxious Weeds**

A collection of 8 secondary noxious weeds – All specimens must be sealed with clear contact paper.

**(S) T048052 Primary Noxious Weeds**

A collection of 5 noxious weeds – All specimens must be sealed with clear contact paper.

**(J) T048053 (S) T048054 Weed Eradication Exhibit**

Exhibit a notebook containing photographs of 5 different weedy areas. For each area, provide an eradication plan that accounts for environmental factors include current land use, human contamination and/or severity of problem, economic factors and compares chemical vs. organic management plans.

## **POULTRY & EGGS**

**(J) T049001 (S) T049002 Educational Display**

**(J) T049003 (S) T049004 Educational Poster**

Exhibits may include, but are not limited to: the study of the economic impact of poultry to South Dakota and the nation, the study of general behavior, management, health, care, nutrition, genetics and breeding, harvesting, promotion and marketing, bio-security and careers.

### **Poultry & Eggs Curriculum**

**(J) T049005 Level 1**

**(J) T049006 (S) T049007 Level 2**

**(J) T049008 (S) T049009 Level 3**

### **Poultry & Eggs Display Exhibits**

Exhibit must contain one dozen eggs. Egg entries will be judged on exterior quality only.

**(N) T049010 White eggs**

**(N) T049011 Cream eggs**

**(N) T049012 Brown eggs**

**(N) T049013 Other colored chicken eggs**

## **RABBITS**

**(J) T050001 (S) T050002 Educational Display**

**(J) T050003 (S) T050004 Educational Poster**

Exhibits may include, but are not limited to: the study of the economic impact of rabbits to South Dakota, the study of general behavior, management, health, care, nutrition, genetics and breeding, harvesting, promotion and marketing, bio-security and careers.

### **Rabbits Curriculum**

**(J) T050005 Level 1**

**(J) T050006 (S) T050007 Level 2**

**(J) T050008 (S) T050009 Level 3**

### **Display Exhibits**

**(J) T028029 (S) T028030 Emergency Pet Supply Kit**

In case of an emergency, your pet will also need care and attention. Create an emergency care kit for your pet and place all essential items in a sturdy container that can be carried easily, such as a duffel bag, backpack, or durable plastic container.

## **RANGE SCIENCE & PASTURE MANAGEMENT**

**(J) T051001 (S) T051002 Educational Display**

**(J) T051003 (S) T051004 Educational Poster**

### Range Science & Pasture Management Display Exhibits

Collections may be exhibited in tubs, books, or other appropriate storage devices. Each specimen shall be an entire uncut plant (root, stem, leaves, flowering parts). Folder specimens are acceptable. Large specimens such as shrubs or trees should contain samples of bark (optional), branches with branching pattern, leaves and fruit or flower. Weed specimens should NOT be in the mature seed stage. If in seed, the seed head should be encased in a plastic bag.

All labels and other details are found in YD4H500 Range Plant Collections and Exhibits or on the Range project page on the 4-H website.

### **Beginner Classes**

**(B) T051005** **Beginner Level 1**  
A collection of 10 plants (must include 2 Grasses, 4 Forbs and 1 Shrub)

**(B) T051006** **Beginner Level 2**  
A collection of 18 plants (must include 5 Grasses, 8 Forbs and 3 Shrubs). Add to your Level 1 collection, for a total of 18 plants in your exhibit.

**(B) T051007** **Beginner Level 3**  
A collection of 28 plants (must include 6 Grasses, 10 Forbs and 5 Shrubs). Add to your Level 2 collection, for a total of 28 plants in your exhibit.

### **Junior Classes**

Plants from previous collections may be exhibited. All plants should be labeled with a 4-H Range Project Plant Collection Label. See Range & Pasture Collection & Exhibit Guide for complete exhibit instructions, plant lists, etc.

**(J) T051008** **Science**  
A collection of 18 plants (must include 5 Grasses, 8 Forbs and 3 Shrubs)

**(J) T051009** **Jr 2<sup>nd</sup> Year or more in Range Project**  
Exhibit a minimum of three different collections each year, with an accompanying table of contents. Plants fitting in more than one collection need have only one sample if the collection it belongs to is noted in the table of contents.

<b>Jr. Collection 1</b>	Cool Season Grasses (8 plants)
<b>Jr. Collection 2</b>	Warm Season Grasses (8 plants)
<b>Jr. Collection 3</b>	Cool Season Forbs (8 plants)
<b>Jr. Collection 4</b>	Warm Season Forbs (8 plants)
<b>Jr. Collection 5</b>	Annual & Biennial Plants (8 plants)
<b>Jr. Collection 6</b>	Perennial Plants (8 plants)
<b>Jr. Collection 7</b>	South Dakota or locally noxious weeds (5 plants)
<b>Jr. Collection 8</b>	Edible Plants (4 plants)
<b>Jr. Collection 9</b>	Medicinal Range Plants – historic or current (6 plants)
<b>Jr. Collection 10</b>	Poisonous Plants – human or grazing animals (5 plants)
<b>Jr. Collection 11</b>	Native and Introduced Plants, 4 native and 4 introduced (total of 8 plants)

### **Senior Classes**

Plants from previous collections may be exhibited. All plants must be labeled with a 4-H Range Plant Collection Label. See Range and Pasture Collection and Exhibit Guide for complete exhibit instructions, plant lists, etc.

**(S) T051010** **First year project**  
Must be 1<sup>st</sup> year enrolled in Range Science. A collection of 28 plants, which must include 6 Grasses, 10 Forbs, and 5 Shrubs.

**(S) T051011** **Sr. 2<sup>nd</sup> year or more in Range Project**

<b>Sr. Collection 1</b>	Native Cool and Warm Season Grasses and grass-like plants (8 cool season and 12 warm season plants)
<b>Sr. Collection 2</b>	Native Forbs (15-20 Forbs)
<b>Sr. Collection 3</b>	Introduced Grasses and Forbs (3 Grasses and 5 Forbs)
<b>Sr. Collection 4</b>	Shrubs and/or Trees (8 plants)
<b>Sr. Collection 5</b>	Annual and Biennial Plants (8 plants)
<b>Sr. Collection 6</b>	South Dakota or locally noxious weeds (8 plants)
<b>Sr. Collection 7</b>	Edible Plants (6 plants)
<b>Sr. Collection 8</b>	Poisonous Plants – human or grazing animals (8 plants)
<b>Sr. Collection 9</b>	Medicinal Range Plants – historic or current (10 plants)

**(S) T051012** **Unit 11 – Range and Ranch Map**  
Construct on rigid tag board (any manageable size), a map showing the ranch property. Include locations of range sites, hay land, cropland, buildings, section lines, roads, trails, fences, dams, creeks, scale of map, north arrow, etc. Label the approximate acreages of range sites, hay land and cropland and the current condition of all range sites.

**(S) T051013** **Unit 12 – Forage & Livestock Relationships**  
Requires completion of Unit 11.  
Exhibit includes:

- Unit 11's range and ranch map with the additions of range, tame pasture and crop aftermath carrying capacities in Animal Unit Months (AUM) or Animal Unit Days (AUD) for each mapped forage unit.
- A notebook designed by the 4-H member containing:
  - Calculations of the average annual forage production of all hay land and carrying capacity of range, tame pasture and crop aftermath
  - Livestock inventory by type and class on a monthly basis

**(S) T051014** **Unit 13 – Range Improvement & Management**  
Requires completion of Unit 12. The objective of this unit is to look at as many different types of range management practices as possible that could help meet the state management goals.

Exhibit includes:

- The range and ranch map with clear acetate overlay showing suggesting management changes discussed in the notebook that can be mapped.
- Unit 12's notebook with the following additions: Discussion of management goals and practices such as:
  - Ways to improve range condition, livestock distribution and/or wildlife habitat.
  - Ways to provide additional forage when necessary.
  - Ways to increase livestock carrying capacity and performance.
  - The financial stability of the ranch unit.

**(S) T051015** **Unit 14 – Range Planning**  
Requires completion of Unit 13. Range planning is the process of choosing the best combination of management and improvement practices to achieve the management goals of Unit 13.  
Exhibit includes Unit 13's notebook with the following additions:

- A discussion of the cost and benefits of each proposed management practice.
- The individual's reasons for deciding which practices to use.
- A timetable for the plan's implementation.
- A revised carrying capacity sheet.
- A revised livestock industry sheet following full implementation of the plan.

### **ROBOTICS**

**(J) T052001** **(S) T052002** **Educational Display**  
**(J) T052003** **(S) T052004** **Educational Poster**  
Robotics projects may include, but are not limited to projects incorporating robotic technology using creative imagination to make various designs to Lego robotic projects. The displays may include a notebook, scrapbook of pictures or actual project.

### **Robotics Curriculum**

<b>(J) T052005</b>	<b>(S) T052007</b>	<b>Level 1</b>
<b>(J) T052006</b>	<b>(S) T052009</b>	<b>Level 2</b>
<b>(J) T052008</b>		<b>Level 3</b>

### **RODEO**

**(J) T053001** **(S) T053002** **Educational Display**  
**(J) T053003** **(S) T053004** **Educational Poster**  
Exhibits may include, but are not limited to: horse safety, horse training, 3-dimensional training course, etc.

### **SAFETY**

**(J) T054001** **(S) T054002** **Educational Display**  
**(J) T054003** **(S) T054004** **Educational Poster**  
Study and illustrate the objectives of the safety project (listed below). Exhibits may include, but are not limited to: safety in the kitchen, safety with youth, child-proofing a home, safety on the farm/around farm equipment, safety when working with paint, chemicals, etc.

Objectives of the Project:

- Learn how to reduce accidents and injuries, recognize and correct hazards, and think and practice safety.
- Encourage the entire family to become safety conscious.

- Learn how safety can be applied to any 4-H project.
- Practice leadership skills and roles, take part in community affairs, and demonstrate citizenship responsibility.
- Explore career, job and productive leisure opportunities.
- Develop skills, knowledge and attitudes for lifelong use.
- Learn to use accepted practices for mental, physical and emotional health, and to respect yourself and others.

### **SELF-DETERMINED**

**(J) T055001 (S) T055002 Educational Display**  
**(J) T055003 (S) T055004 Educational Poster**

The exhibit needs to show or have included:

- A booklet with a written story telling about the project.
- How and why you chose the project, goals, methods and procedures, tasks, responsibilities and learning experiences
- A project evaluation
- How you would share the exhibit with others
- A record of your accomplishments

Refer to project literature 4-H 189 Reference Guide and 4-H 190 Member/Leader Guide

### **SHEEP & WOOL**

**(J) T056001 (S) T056002 Educational Display**  
**(J) T056003 (S) T056004 Educational Poster**

Exhibits may include, but are not limited to: the study of the economic impact of sheep to South Dakota and the nation, the study of general behavior, management, health, care, nutrition, genetics and breeding, harvesting, promotion and marketing, bio-security and careers.

#### **Sheep & Wool Curriculum**

**(J) T056005 Level 1**  
**(J) T056006 (S) T056007 Level 2**  
**(J) T056008 (S) T056009 Level 3**

#### **Sheep & Wool Display Exhibits**

Each fleece must be the product of a 4-H member's sheep project for the current year and the member must be enrolled in the sheep project. All fleeces must be free of tags and tied properly with paper twine. *Fleeces may be either Ram or Ewe. Exhibitor must note whether the fleece is Ram or Ewe on the exhibit entry card.*

**(N) T056010 Fine Wool Fleece** – (Grades 64's and higher)  
**(N) T056011 1/2 Blood Sample** – (Grades 60's and 62's)  
**(N) T056012 3/8 Blood Sample** – (Grades 56's and 58's)  
**(N) T056013 1/4 Blood Sample** – (Grades 50's and 54's)  
**(N) T056014 Low 1/4 blood sample** – Grades 46's & 48's)

### **SHOOTING SPORTS**

**(J) T057001 (S) T057002 Educational Display**  
**(J) T057003 (S) T057004 Educational Poster**

Exhibits may include, but are not limited to: comparing shooting positions, experiments on the effect of sugar or caffeine, using a shooting log book to track the benefit (or not) of technique changes, display or arrow fletching types, discussion of the history of archery or guns or examples of skillathon stations.

#### **Shooting Sports Display Exhibit**

**(J) T057005 (S) T057006 Shooting Safety Lesson**

Create a 20-30 minute lesson on a shooting safety topic of your choice. Include an outline of the lesson, materials list, narrative and any visual aids needed. You may use posters, worksheets, Power Point, etc. Include sample of everything in your notebook or display.

### **SOIL & SOIL CONSERVATION**

**(J) T058001 (S) T058002 Educational Display**  
**(J) T058003 (S) T058004 Educational Poster**

### **SWINE**

**(J) T059001 (S) T059002 Educational Display**  
**(J) T059003 (S) T059004 Educational Poster**

Exhibits may include, but are not limited to: the study of the economic impact of swine to South Dakota and the nation, the study of general behavior, management, health, care, nutrition, genetics and breeding, harvesting, promotion and marketing, bio-security and careers.

#### **Swine Curriculum**

**(J) T059005 Level 1**  
**(J) T059006 (S) T059007 Level 2**  
**(J) T059008 (S) T059009 Level 3**

### **VETERINARY SCIENCE**

**(J) T061001 (S) T061002 Educational Display**  
**(J) T061003 (S) T061004 Educational Poster**

Exhibits may include, but are not limited to: The study of the health of a specific animal or pet, the study of a disease, virus or bacterium that impacts animal health, any animal body system (muscular, circulatory), research in animal health or careers in animal health.

#### **Veterinary Science Curriculum**

**(J) T061005 Level 1**  
**(J) T061006 (S) T061007 Level 2**  
**(J) T061008 (S) T061009 Level 3**

### **VISUAL ARTS**

**(J) T060001 (S) T060002 Educational Display**  
**(J) T060003 (S) T060004 Educational Poster**

Exhibits may include, but are not limited to: study of artists in the state, national, or international community; define and illustrate the elements and principles of design; compare and contrast media such as paint types or materials used to form sculptures; study the art history of a period of time, such as the 16<sup>th</sup> century; survey the current style used by contemporary artists; design and create your own artistic style and include examples of your work; explore art careers, including computer generated art and design; attend an artist's reception and discuss the artist's work. The poster or display should show originality and creativity.

#### **Visual Arts Curriculum – A Palette of Fun with Arts & Crafts**

**(B) T060005 (J) T060006 Children's Art Activities**

Beginners and Juniors exhibit their art activities by completing one of the seven topics in the curriculum in a 4-H year. Must have a display exhibit accompanied by a notebook or scrapbook showing and labeling the art activities in the topic area, a short story describing the process, and photographs of themselves doing the activities. May do more than one of the seven art topics in a 4-H year or complete one each year.

#### **(S) T060007**

As a leadership project, Seniors can teach and guide youth with the art activities using A Palette of Fun with Arts and Crafts: A Helper's Guide for Children's Art Activities for Grades K-6. Seniors exhibit their teaching efforts by completing a notebook or scrapbook showing and labeling the art activities in one topic area, a short story experiencing the activities, and photographs of self and the youth doing the activities.

#### **Visual Arts Curriculum – Advanced Visual Arts**

Two guides for youth in grades 7-12 provide numerous activities to develop their artistic skills and talents while learning the elements and principles of design. Youth explore art techniques, art history and culture, the science behind the art, and artistic challenges. Each guide's introduction provides clear directions for the helper to facilitate the art activities in a group. Both guides are designed so that youth may also discover art techniques individually.

**(J) T060008 (S) T060009 Sketchbook Crossroads**

Youth practice drawing, fiber arts and sculpting to develop their artistic skills and talents. Complete the activities in the three units. Think about the questions and discuss them with your group or helper. Exhibit will include completion of units and attached accomplishment of activities in a sketchbook, notebook or portfolio.

**(J) T060010 (S) T060011 Portfolio Pathways**

Youth learn painting, printing, and graphic design techniques. Complete the activities in the three units. Think about the questions and discuss them with your group or helper. Exhibit will include completion of units and attached accomplishment of activities in a sketchbook, notebook or portfolio.

#### **Visual Arts Display Exhibits**

##### **Descriptive Guidelines by Classes of Media**

Below are exhibit classes by media (material) and some techniques. Other techniques using the same media may be included within each class. Some exhibits will have more than one art medium. The member needs to exhibit item in the appropriate class as specified below, following the medium description. The 4-H member needs to choose in what media (class) the exhibit is to be evaluated. The exhibit will be evaluated in total. Judging standards are available for many projects in the various media techniques. Consult your County Extension Office for the information.

## Chalk, Carbon (Pencil) and Pigment

(J) T060012 (S) T060013 Kit/Pattern

(J) T060014 (S) T060015 Original

Chalk, carbon (pencil) and pigment (paint, ink, crayon, dye, felt tip pen) that is applied to paper, linen canvas, or prepared pressboard, screen printing on paper, foam tray printing, watercolor paintings, charcoal, colored and/or graphite pencil, pen, oil crayon, oil pastel, chalk, pastel drawings, crayon, oil or acrylic paintings, wood or linoleum block printing, felt tip pen markers, computer art, stenciling, calligraphy, scratch art, sponge painting, marbling, etc.

## Clay, Ceramics, Modeling Compounds

(J) T060016 (S) T060017 Kit/Pattern

(J) T060018 (S) T060019 Original

Clay is an exceptional soft pliable medium for creative expression. Clay may be solid/hollow or three-dimensional construction of any shape or form. Use a bake-able, fire-able, or self-hardening clay (no play dough or modeling clay permitted). Clay can be fired or unfired. Sculpture is appropriate to leave unfired. Functional items must be fired. If used for food or drink, must be fired and glazed. Clay articles possible are pinch pot, slab pot, coil pots, sculptures, figures, wheel-thrown pots, plaques, mosaics, carved, drilled, sanded, raku, etc. Hand built pottery or wheel thrown pottery does not have glaze on the bottom of the piece. No felt on the bottom of clay exhibits.

Ceramics is a process of forming objects from clay, then hardening them under the influence of fire. When heated to certain temperature, chemical changes take place making the clay hard and durable. Commercial ceramic molds are to be entered as kit/pattern. Examples are: ceramics shaped in a mold and fired, porcelain and china painting. Creative ceramics are entered in original art. Examples are: ceramic mosaics, ceramics shaped by hand such as pinch pots, slab pots, wheel-thrown pots, molded pots, etc. No felt on the bottom of ceramics exhibits. Green ware or bisque is acceptable and state steps taken on the entry card.

Modeling Compounds (dough art, applesauce and/or cinnamon clay) that are self-hardening or bake-able are permissible.

## Fiber

(J) T060020 (S) T060021 Kit/Pattern

(J) T060022 (S) T060023 Original

Fibers can be synthetic, or from animal, plant or mineral sources. A fiber is a thread or something capable of being spun into a continuous thread. They can be twisted or woven together to produce a visual art form. Weaving, net darning, macramé, embroidery, machine embroidery, braiding, string art, knitting, crocheting, fiber basketry, cross stitch, latch hook, rya, needlepoint, quick point, crewel, tatting, hooked fabric rug, needle punch, hairpin lace, broomstick lace, string doll, mop doll, dream catcher, etc.

## Glass

(J) T060024 (S) T060025 Kit/Pattern

(J) T060026 (S) T060027 Original

Glass is one of the oldest mediums. It is a translucent substance that cools to a rigid condition without crystallization that can be used for glass etching, stained glass with lead or copper foil, glass laminating, mosaics with glass, painting and stenciling on glass, beadwork, etc. Pony beads spaced one after another on a cord or leather strip are NOT acceptable.

## Leather

(J) T060028 (S) T060029 Kit/Pattern

(J) T060030 (S) T060031 Original

Leather can be used for many things because it is strong, durable and has great natural beauty. It can be easily tooled, carved, and painted or stenciled. Other examples are: leather collage, leather stamping, sewing with leather, leather carving, leather braiding, leather burning, dream catcher, etc. Pony beads spaced one after another on a cord or leather strip are NOT acceptable.

## Metal

(J) T060032 (S) T060033 Kit/Pattern

(J) T060034 (S) T060035 Original

Metal medium includes pewter, copper, bronze, brass, aluminum, tin, gold or silver. It can be hammered, welded, joined, melted, casted, bent, or pulled. Wire sculpture, metal tooling, jewelry making, nail collages, etching, wire mobiles, casting, modeling, enameling, punctured, engraving, welding, tin work, sculpture, metal craft, painting on metal, etc. Do not cover entire back of piece. Small protective pads are acceptable. Two-dimensional tin work can be mounted on wood for framing, hanging, or proper display.

## Nature

(J) T060036 (S) T060037 Kit/Pattern

(J) T060038 (S) T060039 Original

Nature medium uses items found outdoors, such as: sand, rocks, pinecones, eggs, seeds and cornhusks. In making items from nature materials, it is important not to change the character of the material. Glitter, faux jewels, faux metallic finishes, unnatural colors are not appropriate. Examples are: salt or sand with or without chalk powder, sand casting, seed mosaic, corn husk dolls, straw weaving, pysanki (batiked eggs), pine cone wreaths, wreaths, gel candles, wax candles, pressed flower arrangements, basketry, dried arrangements, feathers, nature mobile, gourd, dried apple doll, horn and bone, cork, lapidary jewelry, corn husk wreath, mosaics, sand painting, sand layering, decorative items constructed from polished or cut rocks – examples: agate, quartz, etc. The natural material must be three-fourths of the exhibit and clearly visible. Bread dough is NOT permitted.

## Paper

(J) T060040 (S) T060041 Kit/Pattern

(J) T060042 (S) T060043 Original

Paper mediums such as newspaper, magazines, typing paper, etc. can be used to create a decorative project. Paper collage, papier-mâché, schrenschnitte, paper cuts, paper sculpture, paper making, origami, decoupage (decoupage with unoriginal pictures should be put in kits and patterns), piñatas, quilling, paper mobiles, kites, paper mosaics, embossing paper, paper twist, puzzle art, paper casting (molded paper), paper beadwork, paper piercing, rubber stamping, etc.

## Plaster

(J) T060044 (S) T060045 Kit/Pattern

(J) T060046 (S) T060047 Original

Plaster – A quick setting paste made with water that is chiefly used for casts and molds. Art forms can be two or three-dimensional. Examples are: plaster craft, plaster of paris, whiteware, cement, etc. Plastercraft should not be painted or glazed on the bottom. Plaster needs to have air to breathe so it will not decay.

## Plastic

(J) T060048 (S) T060049 Kit/Pattern

(J) T060050 (S) T060051 Original

Plastic is the most contemporary of all media. It can be used for kites, plastic laminating, slide making without a camera, plastic jewelry, Plexiglas, casting material, resin, plastic etching, painting or stenciling on plastic, plastic rod sculptures, glue art, shrink art, plastic mosaics, polystyrene foam sculpture, beadwork, etc. (Car, airplane, ship, etc. models made with a kit and are plastic do not meet the criteria in Visual Arts. We suggest the member enroll and exhibit in 4-H Self-Determined or Hobbies and Collections). Pony beads spaced one after another on a cord or leather strip are NOT acceptable.

## Textiles

(J) T060052 (S) T060053 Kit/Pattern

(J) T060054 (S) T060055 Original

Textiles are a variety of surface decorations on cloth. The design of the fabric can be changed in a structural or decorative manner. The structural design depends on the fabric being cut or sewn as in quilts, stuffed toys, or appliqué. Examples are: soft sculpture, braided rug, kites, painting or stenciling on fabric (sweatshirts/T-shirts), batik, tie-dye, silk screen printing, trapunto, crayon batik, block printing, banners, windsocks, pillowcase doll, wall hangings, collage, smocking, heirloom sewing, patch work, machine embroidery, fleece blankets.

## Wood

(J) T060056 (S) T060057 Kit/Pattern

(J) T060058 (S) T060059 Original

Decorative wooden articles – no furniture, see Wood Science exhibit list. Wood scrap sculpture, wooden toys, wood collage, wood carvings, wood burning, inlay, laminating, beads, spools, rosemaling, tole painting, stencil or painted on wood, puzzle, painting, staining and antiquing, etc. Do NOT place felt on the bottom for judging purposes. After exhibiting, felt is desirable to prevent scratching surfaces.

(J) T060060 (S) T060061 Art Appreciation

Study of an individual artist (such as Harvey Dunn, Oscar Howe, Jon Crane, JoAnn Bird, Terry Redlin), artistic style or technique, or an art form (such as: painting, sculpture, watercolor). It may be a study of a craft business or marketing process, planning a group tour, or career options. The exhibit may be a museum study or you may actually use a technique of an artist and create your own painting or sculpture, etc. Whether it is just a study of an artist and his/her work or if you create something of your own you must complete a booklet. If you do not

create an art piece of your own, answer only questions 1-4 & 7. Explain what you did so it is easily understood. Give complete and accurate information. Organize the writing and display in logical steps. The exhibit should show originality and creativity.

A booklet with the following information is required:

1. How and why project was chosen
2. What was done
3. What was learned
4. Photo (if appropriate), postcard or reprint, etc.
5. Technique learned and used
6. Materials used
7. How the artist, artistic style or art piece fits historically, artistically, and culturally into the time it represents

**(B) T060062 (J) T060063 (S) T060064 'A is for Art'**

We are all familiar with the children's books that teach "A is for apple, B is for bird..." This exhibit challenges 4-H Visual Arts members to choose a letter from the alphabet and relate it to 4-H in order to create an original work of art.

The exhibit must be a two-dimensional artwork on paper using media choices such as: pencil, colored pencil, crayon, marker, ink, paint, watercolor, or mixed media. The letter of the alphabet and simple phrase or a sentence describing the subject must be included in the artwork. Do not imitate copyrighted artwork.

The exhibit must be framed with glass and ready to hang. Mats are preferred, but not required. Seeking the advice of a professional framer is advised in order to achieve quality results.

Complete the exhibit entry form describing the process used in creating the artwork and how the idea came into place.

**Handmade Jewelry**

**(B) T060065 (J) T060066 (S) T060067 Kit/Pattern  
(B) T060068 (J) T060069 (S) T060070 Original**

The handmade jewelry exhibit must be creative, authentic, and or original design for appropriate use as earrings, necklace, bracelet, anklet, ring, watch, or pendant on chain. Exhibit can be memory jewelry incorporating photos, charms, and imagery. Jewelry making beads and supplies of all kinds such as faceted gemstones, cabochons, birthstones, turquoise, sterling silver, glass, stain glass, glass blowing, pearl, wire, hemp, wood, silver, and/or gold may be used. Jewelry could feature unique and/or unusual combinations of materials such as bones, shells, glass, wood, beads, chain, etc. Projects should integrate current, original, and exciting techniques using unique and interesting materials.

Exhibits should be constructed using basic jewelry findings, simple wire-working techniques, or put together with threads, fiber, leather, etc. Findings should be appropriate and secure. Exhibit must have proper finish applied neatly on both the front and back/underside. All contents should be cleaned and polished. Do not imitate copyrighted designer's work. The member needs to complete the exhibit entry form describing the process used in creating the jewelry item and how the idea came into place.

**4-H Handmade Jewelry Judging Considerations**

Design of jewelry should show good use of the elements and principles of design.

- Jewelry should be designed with a repeat pattern, centered pattern, or random pattern. If using a random pattern, rhythm would be achieved with a consistent size of beads, or color family of beads.
- Color combinations are attractive.
- Findings are in proportion to the size of beads and to total size of finished piece of jewelry. Weight and/or size of beads chosen are in proportion to the length of the piece of jewelry.

Closure is appropriate and secure

- If using a toggle closure, crimp beads are present and secure on each end before the closure. The toggle is flexible enough to dangle freely, allowing the user ease in putting jewelry on. However, the toggle must be tight enough to hold beads in place.
- If using stretch cord, square knots are secure and hidden in beads.
- If using memory wire, the ends are finished with an end loop or with an end cap bead.

Jewelry is comfortable to wear.

- Sharp stones are not used on tight fitting jewelry.
- Ends of wire are hidden in beads and not allowed to irritate skin.
- The finished piece of jewelry is not excessively heavy to wear.

- When wrapping wire around beads, or when making pendants, the short end of the wire is wrapped, trimmed and tucked under a bead and is not visible.

**WATER & WATER CONSERVATION**

**(J) T062001 (S) T062002 Educational Display  
(J) T062003 (S) T062004 Educational Poster**

Exhibits may include, but are not limited to: The study of water quality, water systems, water sheds, pollution prevention, conservation, stream health and investigation of products that conserve, filter or enhance household water supplies.

**WELDING SCIENCE**

**(J) T063001 (S) T063002 Educational Display  
(J) T063003 (S) T063004 Educational Poster**

Exhibits may include, but are not limited to: items welded using acetylene, arc, wire fed or tig methods, study of a welding method, technique or metallurgy focused or use in welding.

**Welding Science Display Exhibits**

**(J) T063005 (S) T063006**

This project is for those youth interested in developing a welding skill for use on the farm or ranch or for those youth interested in welding as a career. May be Acetylene, Arc, wire feed or tig welding. Includes types of metals, basics of welding, type of welders, etc. Exhibit – Use discretion for size and space. None of the welding science exhibits should be any larger than what would fit into an approximately 4'X6' space. How the project was accomplished could be put into an educational display.

**WILDLIFE & FISHERIES**

**(J) T064001 (S) T064002 Educational Display  
(J) T064003 (S) T064004 Educational Poster**

Exhibits may include, but are not limited to: The study of any species of wildlife, its habitat, conservation, health, and behavior or harvest practices. Constructed fishing tackles or flies are appropriate exhibits, as are habitat improvement projects or habitat monitoring projects. Items constructed from wildlife materials should be exhibited in the appropriate visual arts or clothing category.

**Wildlife & Fisheries Display Exhibits**

**(J) T064005 (S) T064006 Wildlife Notebook**

Research a single species of wildlife and create a notebook including photos, observation notes, information about habitat, population and behavior.

**(J) T064007 (S) T064008 Habitat Project**

Exhibit a scrapbook outlining a project to improve the habitat for a selected species. Journal entries, photos, maps, expense sheets and project planning notes should be included.

**Fishing Curriculum**

- |                                |                |
|--------------------------------|----------------|
| <b>(J) T064009</b>             | <b>Level 1</b> |
| <b>(J) T064010 (S) T064011</b> | <b>Level 2</b> |
| <b>(J) T064012 (S) T064013</b> | <b>Level 3</b> |

**WOOD SCIENCE**

**(J) T065001 (S) T065002 Educational Display  
(J) T065003 (S) T065004 Educational Poster**

Exhibits may include, but are not limited to: types of wood and wood products, care and safe use of woodworking tools and machines, study restoration of wood articles, learn the styles of furniture, and study career opportunities working with wood.

**Wood Science (Woodworking) Curriculum**

- |                                |                |
|--------------------------------|----------------|
| <b>(J) T065005</b>             | <b>Level 1</b> |
| <b>(J) T065006 (S) T065007</b> | <b>Level 2</b> |
| <b>(J) T065008 (S) T065009</b> | <b>Level 3</b> |
| <b>(J) T065010 (S) T065011</b> | <b>Level 4</b> |

These lots are open to Juniors and Seniors who want to learn more about woodworking through hands-on activities. The members are also able to make their own projects while learning about woodworking.

**Wood Science Display Exhibits**

Examples are: accent table, bicycle parking rack, bluebird house, bread boards finished using food safe oil such as vegetable oil or sunflower oil, bulletin board, cabinet, car creeper, cherry wood cabinet, child's toy wagon, child's rocker, computer desk, curio cabinet, cutting board, darning doll, deacon's bench, dog house, easel, end table, entertainment center, garden seat, hanging bird feeder, lawn chair, letter holder, magazine rack, table, martin birdhouse, novelty rocking

horse, oak chest, pedestal desk, picnic table, plant stand, planter/mailbox, porch swing, redwood cart, revere coat rack, roll top desk, rolling pin, salt & mineral box, sawhorse, step stool with storage, stereo case, tennis rack, tool box, towel storage rack, wall book shelf, walnut headboard, work table, and wren house.

**(J) T065012 (S) T065013 Wood construction and finish**

Article is to be cut from wood, assembled and finished by the member. May include caned, rush or upholstered articles; carved or wood burned.

**(J) T065014 (S) T065015 Wood finished**

Wood article finished or refinished by the member. May include caned, rush or upholstered articles; carved or wood burned.

**(J) T065016 (S) T065017 Remake or repair articles**

Exhibits are all articles of wood. A remade lamp must have a shade.

**WORKFORCE PREPARATION (CAREER EXPLORATION)**

**(J) T066001 (S) T066002 Educational Display**

**(J) T066003 (S) T066004 Educational Poster**

Exhibits may include, but are not limited to: developing cover letter, personal resume, letters of recommendation for seeking employment (full-time or part-time), illustrate interests, skills and abilities, study and illustrate employment trends, job market, necessary education and training needed to succeed, interview entrepreneurs and people working in government, business, industry, etc., and learning their story to success.

**Workforce Readiness Curriculum**

**(J) T066005 (S) T066006 Get in the Act! Take 1**

This program helps youth in grades 6-9 to develop the skills they need for workplace success. This program is designed to help middle school youth explore what it takes to get their first "paying" job. This interactive experience, combining CD and activity guide formats the activities presented in the context of a movie set, helps youth recognize their learning styles and personal qualities. Youth make "real life choices" using video scenarios for on-the-job choices game. Youth discover how to assess job possibilities in the community and create job scenarios.

**WRITING & PUBLIC SPEAKING**

**(J) T067001 (S) T067002 Educational Display**

**(J) T067003 (S) T067004 Educational Poster**

Exhibits may include, but are not limited to: definition and examples of different types of writing, e.g. short stories, novels, definition and examples of different types of poetry; how to research a topic for a speech; tips for giving a speech.

**Communications Curriculum**

**(J) T067005 Level 1**

**(J) T067006 (S) T067007 Level 2**

**(J) T067008 (S) T067009 Level 3**

**Writing and Public Speaking Display Exhibits**

All writing must be the work of the 4-H member

**(J) T067010 (S) T067011 Poetry: Collection of 3 or more short poems or one long poem (25 lines)**

**(J) T067012 (S) T067013 Prose: Short Story – 500 word maximum – fiction**

**(J) T067014 (S) T067015 Prose: Short Story – 500 word maximum – non-fiction**



## 4-H ANIMAL EXHIBITS



### GENERAL REGULATIONS AND INFORMATION

#### Ownership

All livestock originating from outside the state of South Dakota must have a telephone permit number. The permit number must appear on the Health Certificate.

All animals exhibited in the 4-H classes must be in the possession of the exhibitor by closing verification date for that animal. An Ownership Verification Affidavit must be filed with the County Extension Office by March 31 for Market Beef; May 31 for Breeding Beef, Dairy Cattle, Dairy Goats, Market Goats, Breeding Sheep, Market Sheep, Swine and Horse (Horse Form I).

#### Ownership Verification will be accepted as follows:

- Animal is registered in the 4-H member's name.
- To be eligible for all Purebred Registered Breeding Shows, Beef, Swine, Sheep, Dairy Cattle and Dairy Goat, exhibitors will be required to have registration papers in their name, farm name, family name or sibling name. The exhibitors must have registrations papers delivered to their County Extension Office by the time of their local County Achievement Days.
- Leasing agreements for some animals may be acceptable as per County policy. Lease must be filed in the County Extension Office by March 31<sup>st</sup> for Market Beef, and May 31<sup>st</sup> for Breeding Beef, Dairy Cattle, Dairy Goats, Market Goats, Breeding Sheep, Market Sheep, and Swine.
- In leasing situations, the exhibitor must have registration papers to their County Extension Office by the local County Achievement Days.
- All Market Beef must be green-tagged and weighed at the county ownership weigh-in by March 31<sup>st</sup>. All Market Swine and Market Sheep must be green-tagged and weighed at the county ownership/weigh-in by May 31<sup>st</sup>. Market Swine that originate from a high level of bio-security or health status can be ownership verified and weighed on the exhibitor's farm. NO Market Livestock will be green-tagged at the State Fair. All Market Goats must be green-tagged at the county ownership location by May 31<sup>st</sup>. *Initial weighing of Market Goats prior to May 31<sup>st</sup> is optional, but they DO need to be officially tagged at the location.*

#### Qualifying Exception

When a Junior National event prevents a youth from participating in their 4-H County Achievement Days/County Fair, then the Junior National event becomes their qualifying activity for only the animals exhibited.

For a Junior National event to serve as a qualifying event for the State Fair, the child MUST do the following:

- Notify their County Extension Educator as soon as possible about the conflict.
- Provide their County Extension Educator with proof of participation in the Junior National Event.

#### Care and Handling of 4-H Animals

4-H members, parents or leaders are expected to provide proper care and treatment in handling, feeding, watering, transporting and showing of their 4-H animals. All efforts should be made to reduce stressful situations for your 4-H animal(s) whenever and wherever possible.

#### Purpose of 4-H and 4-H Animal Projects

One of the basic philosophies and principles of 4-H is for the 4-H member to learn by doing. This can happen best when parents and other interested adults encourage the 4-H member to do their own project work with the guidance and advice of the adult as needed.

#### Housing/Stalling 4-H Livestock

All 4-H livestock, poultry and rabbit exhibits must be housed in the 4-H Livestock Buildings or other 4-H provided facilities.

In the event that 4-H Livestock are also entered in the Open Class Shows, 4-H Youth MUST indicate where their animals will be stalled (4-H designated area or Open Class) prior to the State Fair. Stall assignments will be determined by the livestock superintendent based on entry information.

#### 4-H Livestock Bedding

4-H members are required to purchase or furnish their own livestock bedding at State Fair. Wood shavings and straw will be available for purchase on the Fairgrounds.

Due to disposal costs, the State Fair Commission REQUIRES WOOD SHAVINGS as bedding for Beef, Market Goats, Market Sheep and Swine.

Breeding Sheep, Dairy Cattle and Dairy Goats will be allowed to bed with straw provided the base layer is of wood chips.

**Failure to comply with bedding requirements will result in a \$5 per day stall penalty.**

#### Tack Trailers

Tack trailers will be allocated by the livestock superintendent to counties based on total entries in livestock.

Counties with beef and sheep exhibits are advised to designate a 'county' tack trailer for use by all county exhibitors.

Available space limits the number of tack trailer permits that can be issued.

#### Weigh-Backs

Weigh-backs will be enforced in Market Beef and Market Swine. Please note specific rules in those sections. *The Market Sheep committee will be conducting weigh-backs for data collection purposes.*

#### Rate-of-Gain

Rate-of-Gain is mandatory for 4-H Market Beef, Market Sheep, and Market Swine. Market animals weighed at the county weigh-in are automatically eligible for State Fair entry into the Rate-of-Gain Award Program. All Market animals must be weighed in by their respective ownership deadlines. Rate-of-Gain Awards will be given in the 4-H Market Beef, Market Sheep, and Market Swine areas. All results will be posted. A minimum rate of gain requirement will not be used to determine Championship Awards.

#### Entering 4-H Livestock

All 4-H livestock entries must be submitted through the County Extension Office. 4-H members are required to check-in/weigh-in livestock exhibits during the designated times at the State Fair. See daily schedule for times. All market livestock will be allowed one weigh-in at the State Fair.

### STATE ANIMAL HEALTH REGULATIONS FOR SOUTH DAKOTA

A telephone permit number must be recorded on the Certificate of Veterinary Inspection (Health Certificate). The permit number is obtained by calling the South Dakota Animal Industry Board at: (605) 773-3321.

If animals meet South Dakota requirements for importation a permit number is issued to the Veterinarian to write on the Certificate of Veterinary Inspection.

#### Livestock Health Requirements

Any questions concerning health requirements and requests for permits should be addressed to: South Dakota Animal Industry Board, 411 South Fort Street, Pierre, South Dakota 57501, phone: (605) 773-3321.

#### Health Certificate Information

Please refer to each species section for appropriate health certificate information. Each animal needs to have individual identification; however, it is acceptable to have multiple animals of the same species on one health certificate.

#### General Requirements

All livestock entering South Dakota must have an official Certificate of Veterinary Inspection stating:

- Name, address, and telephone number of consignor (911 mailing address)
- Name, address, and telephone number of consignee (911 mailing address). The Consignee on the Health Certificate should be the South Dakota State Fair, Huron, SD 57350.
- Kind of livestock, age, sex, breed, and test results, etc.

- Signature, address, and telephone number of inspecting licensed accredited veterinarian
- Individual official identification listed as required
- Import shipping permit number
- Must be free on infectious or contagious diseases

**South Dakota is a Brucellosis Free and a Tuberculosis Free State.**

**Random Testing of Livestock**

At the direction of the State Fair commission, all 4-H animals will be subject to testing for foreign substances by the State Veterinarian.

**4-H Dress Code Recommendations**

Exhibitors are required to be neatly and appropriately dressed when exhibiting livestock in the show ring. 4-H exhibitors should wear neat, clean, suitable clothing to uphold the image of the 4-H organization. All shirts must have sleeves and be tucked in. Long, dark-colored jeans or pants should also be worn. No commercial advertising of any sort may be on clothing or the equipment in the show ring, except in cases where shirts are sponsored and/or provided for dress code purposes. Wear closed-toed shoes when exhibiting livestock (for safety purposes). Shoes must encase the entire foot and fit up to or beyond the ankle. This dress code is strongly encouraged for 4-H members participating in the livestock judging contest. 4-H Dairy exhibitors should wear a white shirt or blouse, white or black pants and hard soled shoes with a closed toe.

**Livestock Exhibitor T-Shirts Will Be Provided**

4-H Livestock exhibitors will receive **one** 4-H t-shirt at the 2010 South Dakota State Fair. The t-shirts will be made available to all livestock exhibitors (dairy cattle, dairy goat, beef, sheep, swine, rabbit, poultry, dog and cat) at the 4-H Information center on the following days and times:

- Thursday, September 2, 7:30 am – 7:30 pm
- Friday, September 3, 7:30 am – 7:30 pm
- Saturday, September 4, 7:30 am – 7:30 pm
- Sunday, September 5, 7:30 am – 7:30 pm
- Monday, September 6, 7:30 am – 4:00 pm

The t-shirts are donated by Farm Credit Services of America in an attempt to join together in recognizing the presence and importance of the 4-H program at the 2010 South Dakota State Fair.

The t-shirts will be required for all youth exhibiting 4-H livestock at the 2010 South Dakota State Fair, with the exception of Dairy Cattle Showmanship. In this manner, we emphasize the importance of proper dress and equal representation for all youth. In addition, the t-shirts will provide a uniform recognition of 4-H youth participating in livestock programs at the State Fair while emphasizing their place in the agriculture industry in South Dakota.

**Safe Movement of 4-H Animals To/From Open Class Barn Areas**

For safety purposes, the State Fair Commission and 4-H Staff have developed the following guidelines for moving or walking 4-H animals from 4-H barns to Open Class barns during the State Fair.

The designated livestock movement route is along 4-H Livestock Avenue (running East of the East Beef Barn) and then continuing North along the West side of the Open Class Poultry and Rabbit Building to 2<sup>nd</sup> Avenue. Turn East on 2<sup>nd</sup> Avenue and proceed along the South side of the Open Class Beef Barn and then turn North and move the animals along the East side of the Open Class Beef Barn.

4-H members are encouraged to use an assistant or helper when moving cattle from the 4-H areas to the Open Class areas to help insure public safety.

Exhibitors are also encouraged to walk groups of animals single file as a method of reducing risk to the general public.

**Walking/Exercising 4-H Animals**

Due to public safety and manure problems, 4-H animals should not be walked or let outside of the immediate 4-H livestock areas.

**Showmanship**

Showmanship contests will be held in Beef, Dairy Cattle, Dairy Goats, Market Goats, Sheep, Poultry, Rabbits and Swine. While exhibiting their livestock in the show ring, 4-H members will be judged by a committee who will notify the best showmen and award them a purple rosette at that time.

Members will be judged on their ability to show their animal to the best advantage at all times, fitting of the animal, attentiveness in the show

ring, and personal grooming. Exhibitors are required to wear their 4-H Membership Number as identification. The numbers will be provided to the 4-H members by the local County Extension Office.

Junior 4-H Showmen must have their number underlined so the showmanship judges can identify them during the selection process.

**Substitute Showmen**

Substitute showmen in Beef, Dairy Cattle, Dairy Goats, Market Goats, Sheep, and Swine will be allowed, but will be ineligible for consideration show a showmanship rosette. Substitute showmen should not wear a showmanship number. **Only 4-H members will be allowed as a substitute showman to assist another 4-H member.**

**Water Hydrant**

No water tanks/tubs permitted under any water hydrant.

**HERDSMANSHIP**

Special recognition will be given to the County (or Counties) whose stalls, livestock, and attendants present the best appearance during the week. Stall checks will be made by the committee on a regular basis.

Livestock exhibitors shall keep assigned stall space neat and attractive. Stalls must be cleaned before 9:00 am each day. Dispose of refuse matter in places designated by State Fair Management.

4-H Livestock Herdsmanship will be judged from Saturday through Monday for Beef, Goats, Sheep and Swine.

The following scorecard will be used for judging:

Courtesy to State Fair visitors .....	25%
Condition of stalls and alley .....	25%
Fitting of animals .....	25%
Appearance of assigned stall space areas .....	25%

**SOUTH DAKOTA 4-H CODE OF ANIMAL SHOW RING ETHICS**

**Overview**

Exhibitors of animals at 4-H animal shows shall at all times conduct themselves with honesty and good sportsmanship. Their conduct in the 4-H show ring shall always reflect the highest standards of honor and dignity to promote the advancement of youth education, positive character development, and integrity.

**4-H Youth Responsibility of Animal(s)**

The owner/4-H exhibitor of the animal is ultimately responsible for the animal's care and condition whether he/she was actually instrumental in or had actual knowledge of the treatment of the animal in violation of the Code of Ethics.

The act of entering an animal is the giving on consent by the owner, exhibitor, fitter, trainer or other responsible person to accept appropriate disciplinary action taken by the 4-H livestock show officials against such individuals.

**Code of Ethics**

All people working with 4-H exhibitors are under an affirmative responsibility to do more than avoid improper conduct or negative acts. Their moral values must be so certain and positive that those younger and more pliable will be influenced by their fine example.

Ethics violations/infractions will be processed through a 4-H animal/livestock ethics committee. The 4-H livestock committee will identify a 4-H animal ethics committee for each species. The committee may consist of specialists, 4-H volunteers and 4-H livestock committee members. Owners, exhibitors, fitters, trainers, and other responsible persons who have violated the Code of Ethics will forfeit premiums and awards and may be prohibited from future exhibition in accordance with the rules adopted by the respective fairs and livestock shows.

**The following is a list of guidelines for all animal exhibitors in competitive events:**

- I hereby affirm that I have owned and/or cared for my project animal(s) according to the State 4-H Fair Book live animal ownership guidelines. Misrepresentation of ownership, age, identification numbers or facts relating thereto is prohibited.
- 4-H exhibitors are expected to care for and groom their animals while at fairs or livestock shows. Only the 4-H member, a member of the immediate family, or 4-H Club Leader may perform fitting, blocking, or clipping on any 4-H animal exhibit on the State

Fairgrounds. The 4-H Exhibitor must be present while such fitting is being done.

- The showing of unethically fitted animal(s) of any ineligible age for exhibition in the class entered is prohibited. Unethical fitting is deemed to mean any physical or physiological attempt to alter the natural conformation, musculature or weight of any animal by practices not conducive to the continued health of the animal or marketability of its carcass. Tail docking for lambs is a normal management practice in newborn lambs. However, it is unacceptable to re-dock lambs by any method including surgical removal of tail tissue or bone. The use of diuretics, unapproved growth stimulants or other unapproved medication, or showing animals that have not been properly withdrawn from approved drugs is prohibited. Methods of artificially filling 4-H livestock prior to weighing or showing will not be allowed.
- No change in the major color pattern of an animal by painting or dyeing will be allowed. No grooming material that allows color to come off from an animal will be allowed at the show. Unethical fitting shall include, but may not be limited to: the use of artificial tail fans, artificial polls, false tails, or the addition of any hair or hair-like substance to any part of the animal's body.
- The use of showing and/or handling practices such as: suspending lambs during evaluation, use of practices to cause swelling or muscle contraction, using electrical devices, or other similar practices are not acceptable and are prohibited.
- No owner, exhibitor, fitter, trainer or other responsible person shall conspire with another person or persons to intentionally violate the Code of Ethics or knowingly contribute or cooperate with another person or persons either by affirmative action or inaction to violate the Code of Ethics.

### Protest Procedure

The respective committee chair has the authority to make appropriate decisions based on the 4-H State Fair Book. When needed, a committee shall be appointed to serve as a protest review group. They will meet when needed to act upon concerns.

Protests related to judges' integrity, decisions, placings, or other evaluations will not be accepted.

Individuals choosing to file a protest must follow this procedure:

- A) All protests must be submitted in writing and signed.
- B) A \$25 deposit is required with all protests.
- C) The written protest must be submitted to the State Fair 4-H Management Team and must include:
  1. Names of persons involved
  2. Nature of concerns
  3. Situation and documentation
  4. Recommendations for correction
  5. Specific action, rule, etc., in question
  6. Additional persons committee may contact for further clarification
  7. Procedures and/or steps carried out by person involved prior to submission of the protest to the State Fair 4-H Management Team
- D) The committee will review the written protest. They may discuss the situation with affected persons and event officials, including South Dakota State Fair management. Recommendations will be developed, followed, and communicated both verbally and in writing to the group or individual affected.
- E) In cases of protest the exhibitor may be allowed to participate, but results of event participation will be subject to change based on the outcome of the protest process. This allows for smooth operation of the event and facilitates appropriate processing.
- F) The management reserves the right to withhold any award. The exhibitor may be excluded from the show if action warrants.
- G) Protests will not be accepted after the exhibit is released from the 4-H Division of State Fair.

### Summary

The act of entering an animal in a fair or livestock show is the giving of verification by the owner, exhibitor, fitter, trainer or absolutely responsible person that he/she has read the 4-H Code of Animal Show Ring Ethics and understands the consequences of and penalties provided for action prohibited by the code. It is further consent that any action that violates these rules and is also in violation of federal, state or provincial status, regulations or rules may be released to

appropriate law enforcement authorities with jurisdiction over such infractions.

### Beef Cattle Trimming Chutes

Each county shall be allowed one trimming chute for each seven head of beef animals, or fraction thereof, actually entered at the State Fair. The trimming chutes must be set up in the areas as designated by the show management and must have identification tag attached.

Identification tags will be available in the 4-H beef superintendent's office and shall be picked up by the chute owner and attached to the trimming chute. The show management will not allow trimming chutes in any space other than that designated by show management.

### Release Time of 4-H Livestock Exhibits

The release time for 4-H livestock exhibits is indicated in the daily schedule.

No other animals, tack boxes, trimming chutes, surplus feed or other equipment may be removed from the livestock housing area prior to the official release time.

### Insurance

No livestock or other exhibit insurance is provided by the State Fair Commission or the 4-H Program. Exhibitors are responsible for their own livestock insurance should they desire to carry insurance.

### Feed, Hay, Straw

All 4-H Livestock exhibitors must furnish their own livestock feed or purchase it from the State Fair Commission at the Straw-Hay Building located in the 4-H Complex area.

### Youth COOL Documentation

All 4-H Youth must have a COOL Youth Livestock Affidavit in their files for 4-H Livestock Projects, regardless if raised or purchased. A simple affidavit ("COOL Youth Livestock Affidavit") has been developed that can work for all species of livestock (e.g., beef, sheep, swine, poultry, goat). The "COOL Youth Livestock Affidavit" (4-H/YD417) is located at <http://agbiopubs.sdstate.edu/>. Included with the affidavit is an explanation of the steps that need to be taken and example documents that can be used for an audit trail. For more information, contact your County Extension Office.

## **BEEF PRODUCTION**

### **Health Regulations**

- A properly completed Certificate of Veterinary Inspection listing individual animal identification must accompany all cattle. A licensed and accredited veterinarian must issue the Certificate of Veterinary Inspection within 30 days of State Fair entry. Each animal must have individual identification. Multiple animals of the same species may be listed on one health certificate. All cattle originating from outside the state of South Dakota must have a telephone permit number, which must appear on the Certificate of Veterinary Inspection. Certificates of Veterinary Inspection, properly filled out, must be presented to a representative of the South Dakota Animal Industry Board as they enter the fairgrounds. The South Dakota Animal Industry Board will collect Certificates of Veterinary Inspection at the State Fair Entry Gates. Certificates of Veterinary Inspection for each animal are required and must be in the vehicle in order to gain entrance onto the State Fairgrounds. If the Certificate of Veterinary Inspection is not in the vehicle, animal(s) will not be unloaded. Any question regarding the health of an animal will be based on the animal's condition as it is presented on entry day. This determination is at the discretion of the State Veterinarian or official representative.
- Tuberculosis Requirements:
  - Cattle originating in herds from tuberculosis accredited-free states or zones may be shipped to the South Dakota State Fair without a tuberculin test. Exhibitors of cattle originating from a tuberculosis modified-accredited advanced state or zone or from a tuberculosis modified accredited state or zone must have the veterinarian contact the South Dakota Animal Industry Board at (605) 773-3321 for current test requirements.
- Brucellosis Requirements:
  - Feeder steers and heifers need to be individually identified. No Brucellosis tests are required.
  - Breeding cattle from Brucellosis free states need to be individually identified and listed on the Certificate of Veterinary Inspection. No Brucellosis tests are required.
  - Breeding cattle from Brucellosis Class A states need to be individually identified and listed on the Certificate of Veterinary Inspection. Test-age-eligible cattle (Intact Males - 12 months, Females - 12 months) must have a negative Brucellosis test that was conducted by an official laboratory within 30 days prior to State Fair entry.
- Proper Certificates of Veterinary Inspection must accompany steers.
- The South Dakota Animal Industry Board reserves the right to secure blood samples from any or all cattle exhibited at the State Fair for the purpose of applying the agglutination test for Brucellosis at any time livestock are on the South Dakota State Fairgrounds.
- Only properly completed Certificates of Veterinary Inspection issued by a licensed accredited veterinarian will be recognized. Consignee should be: South Dakota State Fair, Huron, SD 57350.
- All animals entered at the South Dakota State Fair or any other official 4-H livestock show shall be "Free from evidence of all contagious diseases such as ringworm, pinkeye, lump jaw, and warts. If warts have been removed surgically the scars must be healed by the time of the exhibition."
- Exhibiting of animals with horns is to be discouraged. Animals with sharp or protruding horns shall not be shown for safety reasons.

## **BREEDING BEEF**

### **Information**

All breeding beef in the 4-H division that will potentially be shown at a state sponsored livestock event such as the South Dakota State Fair must be in the possession of the exhibitor by the closing enrollment/ownership date.

- Ownership/Verification Form deadline due to County Offices is: May 31st.
- Breed Registration Forms deadline due to County Offices by: County Achievement Day Entry Deadline
- Five animals per breed are needed in order to make a breed class. Otherwise, they will be shown in the Other Registered Breeding Beef Division at the SD State Fair.
- Copies of the Livestock Verification Affidavits are available from your County Extension Office.

Breeding Beef Requirements have changed to coincide with SD Junior Breed Association and National Requirements. Please follow the guidelines for each breeding beef breed requirement for entry and ownership verification purposes.

Be aware that breed requirements are subject to change from year to year by South Dakota and National Breed Requirements.

\*DNA Parentage Verification may be required to verify ancestry. Any pertinent issues will follow the Protest Committee Guidelines.

### **Breed Guidelines**

#### **Angus**

Heifers must be registered in accordance with the rules and regulations of the American Angus Association. 100% Angus

#### **Hereford**

Heifers must be registered in accordance with the rules and regulations of the American Hereford Association. Polled and/or Horned. 100% Hereford

#### **Shorthorn**

Heifers must be registered in accordance with the rules and regulations of the American Shorthorn Association. "Red" Registration papers required. Must be 15/16 blood or higher.

#### **Shorthorn Plus**

Heifers must be registered in accordance with the rules and regulations of the American Shorthorn Association. "Green" Registration papers required.

#### **Charolais**

Heifers must be registered in accordance with the rules and regulations of the American International Charolais Association. 100% Charolais.

#### **Chianina**

Heifers must be registered in accordance with the rules and regulations of the American Chianina Association.

#### **Gelbvieh**

Heifers must be registered in accordance with the rules and regulations of the American Gelbvieh Association. They may be from ½ bloods to full blood.

#### **Limousin**

Heifers must be registered in accordance with the rules and regulations of the North American Limousin Foundation. Must be sired by a registered Limousin bull.

#### **Maine Anjou**

Heifers must be registered in accordance with the rules and regulations of the American Maine Anjou Association. Must be sired by a registered Maine Anjou bull. Must be registered as ¾ or higher percentage Maine Anjou.

#### **Maine Tainer**

Heifers must be registered in accordance with the rules and regulations of the American Maine Anjou Association. Must be sired by a registered Maine Anjou bull. Must be registered as ¼ to 5/8 blood.

#### **Red Angus**

Heifers must be registered in accordance with the rules and regulations of the Red Angus Association of America. Must be purebred category 1A or 1B.

#### **Simmental**

Heifers must be registered in accordance with the rules and regulations of the American Simmental Association. Heifers must be ¾ blood or higher and purebred.

#### **Sim – Influenced**

Heifers must be registered in accordance with the rules and regulations of the American Simmental Association. Percentage Heifers must be ½ blood to ¾ blood and registered.

#### **Other Registered Females**

Heifers must be registered in accordance with the rules and regulations of a national breed association and do not fit in any of the previously mentioned categories. Breeding beef that do not meet the above designated breed class requirements or do not have a minimum of five exhibits for the said breed that carry registration papers be placed in this class at the South Dakota State Fair.

## **Commercial**

Crossbred or purebred breeding heifers that do not meet the above breed registration requirements. Heifers will be shown by age.

Rules outlined in the live animal Code of Ethics will be enforced.

To be eligible for all Purebred Registered Breeding Shows, animals will be required to have registration papers in the exhibitor's name, family name or sibling name. Otherwise, non-registered breeding animals will be shown in the Commercial classes.

### **4-H Breeding Beef Show Order**

Breed Champions will be selected after each breed and an Overall Champion and Reserve will be selected at the end of Show. Youngest to oldest.

Registered Shorthorn  
Registered Shorthorn Plus  
Registered Angus  
Registered Limousin  
Registered Charolais  
Registered Chianina  
Registered Gelbvieh  
Registered Hereford  
Registered Maine Anjou  
Registered Maine Tainer  
Registered Red Angus  
Registered Simmental  
Sim – Influenced  
Other Registered Females  
Commercial Heifers

## **MARKET BEEF**

### **Information**

All market beef in the 4-H division that will potentially be shown at a state sponsored livestock event such as the South Dakota State Fair must be in the possession of the exhibitor by the closing enrollment/ownership date.

The following are the MANDATORY requirements for the 4-H Market Beef Project this year.

- All 4-H Market Beef Animals must be 4-H Green tagged at the time of weigh-in. NO TAGS will be handed out and sent home! **Ownership deadline is March 31, 2010. Weigh-in date range for counties is December 25 – March 31.**
- All 4-H Market Beef Animals must be weighed prior to ownership deadline and verified by one or more of the following at the weigh-in to witness tagging and weighing of 4-H Market Livestock: CES Educator, 4-H Leader or County CES Staff approved 4-H Volunteer,
- There will be NO minimum Rate of Gain required for Championship eligibility at the State Fair; however, the initial County Weigh-In information will be used as entry into the State Fair 4-H Rate of Gain Contest and Ultrasound Contest.
- **WEIGH-BACK REQUIREMENT**  
To be eligible for Championship Awards, there will be a 5% weigh-back requirement at the State Fair. 1st, 2nd and 3rd place animals will be required to be weighed at the conclusion of their class, to determine award eligibility. Example: When a youth weighs their market beef at the State Fair and it weighs 1250#, the animal must "weigh-back" within 5% of its State Fair check-in weight at the conclusion of its class.
- Rate of Gain and Ultrasound Awards will be given to recognize youth of their livestock accomplishments.
- ALL 4-H Rate of Gain results will be posted at the State Fair, so that youth can see where their animals ranked in performance at the state level.
- Educational materials will be provided to 4-H Youth and Families to insure their livestock projects meet their target weights for State Fair or other end points.
- Five animals per breed are needed in order to make a breed class. Otherwise, they will be shown in the Crossbred Division at the SD State Fair.

ATTENTION!!! Market Beef animals will be exhibited by breeds at the SD State Fair 4-H Division. Please follow the guidelines for each market beef breed requirement for entry and ownership verification purposes.

Youth have the option to NOT exhibit their market beef animal in a breed class and can exhibit in the crossbred division if they choose.

Counties have the option NOT to split the classes by breed at their 4-H County Achievement Days, especially if numbers within that breed do not merit a class. The 4-H County Achievement Day is used as a "qualifier" for State Fair and then youth can show the market beef by breed at the SD State Fair. (Ex: At County Fair. Angus, Hereford, Shorthorn and Crossbred/Continental Breeds).

All Market Heifers regardless of breed will be shown together by weight. NO Breed Division.

\*DNA Parentage Verification may be required to verify ancestry. Any pertinent issues will follow the Protest Committee Guidelines.

### **Breed Guidelines**

Breed Guidelines are subject to change with State and National Breed Guidelines between now and State Fair.

#### **Angus – Market Steer**

Must be purebred or commercial straightbred. Animal must exhibit breed character and be polled. Animals must be sired by a registered Angus bull.

#### **Hereford – Market Steer**

Must be purebred or commercial straightbred. Animal must meet breed coloring characteristics. Animals must be sired by a registered Hereford bull.

#### **Shorthorn – Market Steer**

Must be 15/16 blood or higher and be registered with the American Shorthorn Association in Omaha, NE. Registration papers must be in name of exhibitor or exhibitor's family.

#### **Shorthorn Plus – Market Steer**

Steers can qualify in this division in two ways. 1) Registered (Green papers) with the American Shorthorn Association OR show definite Shorthorn breed coloring with a Shorthorn sire or dam.

#### **Charolais – Market Steer**

Must be sired by a registered Charolais bull or out of a registered Charolais dam. Animal must show breed coloring characteristics. No black animals.

#### **Chianina – Market Steer**

Must be sired by a bull registered with the American Chianina Association Registry.

#### **Gelbvieh – Market Steer**

Must be sired by a Gelbvieh bull. Steers must be at least 50% Gelbvieh, from either the Dam or the Sire side.

#### **Limousin – Market Steer**

Steer must be sired by a registered Limousin bull.

#### **Maine Anjou – Market Steer**

Steer must be sired by a registered Maine Anjou bull.

#### **Red Angus – Market Steer**

Must have been Certified Red Angus Feeder Calves and wear the certification tag or be registered with the RAAA. This means they must have at least one registered parent and be no less than 50% Red Angus.

#### **Simmental – Market Steer**

Steer must be sired by a ¾ blood registered Simmental bull or higher percentage.

#### **Crossbred – Market Steer**

Any steer that doesn't meet breed requirements.

#### **Market Heifer**

Any and all breed and crossbreds.

For more clarification contact: Rod Geppert – SDSU 4-H Livestock Project Leader (605) 690-6458

### **Ultrasound Evaluation of Beef Carcass Traits**

In order to provide beef carcass trait information to a greater number of 4-H Beef Project members without the market risks associated with the grade and yield pricing strategy, the 4-H Beef Carcass Contest has been replaced with an Ultrasound Evaluation of Beef Carcass Traits. Qualified ultrasound technicians will be tentatively available on Thursday, Friday and Saturday to ultrasound 4-H beef entries at a nominal fee per head. Ultrasound information will be provided on external fat thickness, ribeye area and marbling score (% intramuscular fat). Due to the time required to process the ribeye area and marbling score (% intramuscular fat) information, the ultrasound evaluation will be mailed to each participant shortly following State Fair.

The 1995 National Beef Quality Audit identified approximately \$140 of losses per beef carcass due to "quality" problems such as hide defects, injection sites, bruises, and carcass weights outside of the acceptable range. The audit also provided the basis for establishing optimum specifications for the various carcass traits. Market steers and heifers that meet the weight and ultrasound criteria listed below will be designated as "Consumer Preferred" cattle. The cash awards donated by the South Dakota 4-H Livestock Industry Trust Fund will be divided equally among the "Consumer Preferred" cattle with a maximum award of \$50 per entry.

### **"Consumer Preferred" Carcass Trait Specifications**

Carcass Weight (live weight x 63%).....	650 - 850 lb.
Fat Thickness .....	2 - 4 inches
Ribeye Area .....	12.0 - 16.0 square inches
Marbling Score .....	small marbling higher

If possible, a time will be designated when 4-H breeding heifers can also be evaluated with the ultrasound equipment. Breeding heifers are not eligible for the carcass trait cash awards.

### **4-H Market Beef Show Order**

Breed Champions will be selected after each breed and an Overall Champion and Reserve will be selected at the end of Show

Beef will be shown lightest to heaviest.

- Market Heifers
- Market Angus Steers
- Market Red Angus Steers
- Market Hereford Steers
- Market Shorthorn Steers
- Market Shorthorn Plus Steers
- Market Charolais Steers
- Market Chianina Steers
- Market Limousin Steers
- Market Maine Anjou Steers
- Market Simmental Steers
- Market Crossbred Steers

### **MARKET STEERS**

Animals entered in the class may be purebred, commercial or crossbred. They are entered as butcher stock. Only calves born on or after January 1, 2009 are eligible.

All steers will be judged in weight groups beginning with the lightest steers and proceeding to the heaviest. Classes will be divided by weight. All market steers will be allowed one weigh-in. Retagging and replacing of lost green ear tags for 4-H market beef cattle shall be done at the County level. No retagging will be allowed at the State Fair.

All steers entered in breed classes must be in compliance with the breed requirements set forth by 4-H and SD Breed Associations.

**STEERS WEIGHING LESS THAN 950 POUNDS WILL NOT BE ELIGIBLE FOR ENTRY IN THE STATE FAIR 4-H MARKET STEER CLASS.**

Steers weighing less than 950 pounds may be left in exhibit area or taken home (exhibitor's choice) but they cannot be exhibited in the 4-H Market Steer Show.

### **4-H Grand Champion Market Beef**

SELECTION OF GRAND AND RESERVE CHAMPION MARKET BEEF ANIMAL WILL BE BASED ON VISUAL APPRAISAL (100%). A preliminary selection process for determining the Grand Champion animals will be used.

### **State Fair Market Steer Specials**

Various SD beef cattle breed associations sponsor special market steer beef shows in conjunction with the State Fair. Any 4-H member is invited to participate in a special steer show that is appropriate for their animal(s). 4-H members can register for these special steer shows immediately after weighing their market steer at the 4-H Beef Scale. Representatives of the various breed associations will be present.

### **MARKET HEIFERS**

Animals entered in this class may be purebred, commercial or crossbred. They are entered as butcher stock. Only calves born after January 1, 2009 are eligible.

All heifers will be judged in weight groups beginning with the lightest heifers and proceeding to the heaviest. Classes will be divided by weight. All market heifers will be allowed one weigh-in. Retagging and replacing of lost green ear tags for 4-H market beef cattle shall be done at the County level. No retagging will be allowed at the State Fair.

**HEIFERS WEIGHING LESS THAN 850 POUNDS WILL NOT BE ELIGIBLE FOR ENTRY IN THE STATE FAIR 4-H MARKET HEIFER CLASS.**

### **4-H Grand Champion Market Beef and Rate-of-Gain Event**

SELECTION OF GRAND AND RESERVE CHAMPION MARKET BEEF ANIMAL WILL BE BASED ON VISUAL APPRAISAL (100%). A preliminary selection process for determining the Grand Champion animals will be used.

**4-H BREEDING BEEF – CLASS NUMBERS**  
 Precede all class numbers with the letter B

	Winter Heifer Calf Born between 11/1/09 & 12/31/09	Senior Heifer Calf Born between 9/1/09 & 10/31/09	Late Summer Yearling Heifer Born between 7/1/09 & 8/31/09	Early Summer Yearling Heifer Born between 5/1/09 & 6/30/09	April Junior Yearling Heifer Born between 4/1/09 & 4/30/09	March Junior Yearling Heifer Born between 3/1/09 & 3/31/09	Early Junior Yearling Heifer Born between 1/1/09 & 2/28/09	Senior Yearling Heifer Born between 9/1/08 & 12/31/08
Angus	B001001	B001002	B001003	B001004	B001005	B001006	B001007	B001008
Charolais	B002001	B002002	B002003	B002004	B002005	B002006	B002007	B002008
Chianina	B003001	B003002	B003003	B003004	B003005	B003006	B003007	B003008
Gelbvieh	B004001	B004002	B004003	B004004	B004005	B004006	B004007	B004008
Hereford	B005001	B005002	B005003	B005004	B005005	B005006	B005007	B005008
Limousin	B006001	B006002	B006003	B006004	B006005	B006006	B006007	B006008
Maine Anjou	B007001	B007002	B007003	B007004	B007005	B007006	B007007	B007008
Maine Tainer	B008001	B008002	B008003	B008004	B008005	B008006	B008007	B008008
Red Angus	B009001	B009002	B009003	B009004	B009005	B009006	B009007	B009008
Shorthorn Plus	B010001	B010002	B010003	B010004	B010005	B010006	B010007	B010008
Shorthorn	B011001	B011002	B011003	B011004	B011005	B011006	B011007	B011008
Simmental	B012001	B012002	B012003	B012004	B012005	B012006	B012007	B012008
Sim - Influenced	B013001	B013002	B013003	B013004	B013005	B013006	B013007	B013008
Other Registered Females	B014001	B014002	B014003	B014004	B014005	B014006	B014007	B014008
Commercial	B015001	B015002	B015003	B015004	B015005	B015006	B015007	B015008

**4-H MARKET BEEF – CLASS NUMBERS**  
 Precede all class numbers with the letter B

<b>Market Heifers</b> (All Heifers will be show together regardless of breed designation)
<b>B016001</b>

MARKET STEERS	
Angus	B016002
Red Angus	B016003
Hereford	B016004
Shorthorn	B016005
Shorthorn Plus	B016006
Crossbred	B016007
Charolais	B016008
Chianina	B016009
Gelbvieh	B016010
Limousin	B016011
Maine Anjou	B016012
Simmental	B016013

**CAT SHOW**

**South Dakota Cat Health Regulations**

Each cat must have a Certificate of Veterinary Inspection certifying that the animal is free of diseases and has received current vaccinations for rabies and feline distemper (Panleukopenia). The Health Certificate must be issued by a licensed and accredited veterinarian within 30 days of State Fair entry. Each animal must have individual identification, which may be the rabies tag number issued by the veterinarian or a description of the animal listed on the health certificate. Multiple animals of the same species may be listed on one health certificate. The official rabies tag issued by the Veterinarian when he/she vaccinates the cat for rabies is recognized as official identification. (The rabies tag does not replace the health certificate.)

The South Dakota Animal Industry Board will collect Certificates of Veterinary Inspection at the State Fair 4-H cat show. Certificates of Veterinary Inspection for cats are required and must be in the vehicle in order to gain entrance to the South Dakota State Fairgrounds. If the Certificate of Veterinary Inspection is not in the vehicle, the animal(s) will not be permitted to enter the fairgrounds. All cats must remain under control and in their carriers on the South Dakota State Fairgrounds.

In addition, the SD 4-H Program requires the following:

- Health certificates are required at the registration table for the 4-H Cat Show.
- Any question regarding the health of an animal will be based on the animal's condition as it is presented at entry to the State Fairgrounds. This determination is at the discretion of the Attending State Veterinarian or official representative.

**Information**

The 4-H Cat Show is open to any breed of cat. Both purebred and mixed breed cats can be shown.

There will be no housing facilities for cats at the South Dakota State Fair. All cats must be brought the day of the show in a portable kennel-type carrier.

4-H members must provide their own carpet squares for showing their cats. This allows a cat to become used to the carpet surface, and each cat will recognize its own scent and not be distracted by other cats shown before him/her.

**4-H members/clubs have volunteered to "cat sit" any cats in a kennel immediately following the Cat Show on Monday (Labor Day) until 4:00 p.m.**

**Entry**

Cats may be shown as an exhibit and in showmanship. Enter showmanship only once.

**Showmanship**

Grand and Reserve Showmanship is awarded in Senior Showmanship only. All seniors entered in showmanship are eligible for grand and reserve champion consideration.

- |                    |                      |
|--------------------|----------------------|
| <b>(B) C001001</b> | Beginner Showmanship |
| <b>(J) C001002</b> | Junior Showmanship   |
| <b>(S) C001003</b> | Senior Showmanship   |

**Cat Show Classes**

- |  |                    |                               |
|--|--------------------|-------------------------------|
| <b>(J) C002001</b>                         | <b>(S) C002002</b> | <b>Healthy Kitten Exhibit</b> |
| (over 4 months and under 12 months of age) |                    |                               |
| <b>(J) C003001</b>                         | <b>(S) C003002</b> | <b>Healthy Cat Exhibit</b>    |
| (over 12 months of age)                    |                    |                               |

NOTE: Order of judging in each category is the order of registration at check-in.

The Cat Project Guidelines are available on the 4-H website.

**Participants must register 15 minutes prior to show time.**

	<b>Show Table #1</b>	<b>Show Table #2</b>	<b>Show Table #3</b>
<b>9:00 am</b>	Senior Showmanship	Junior Showmanship	Beginner Showmanship
<b>9:30 am</b>			
<b>10:00 am</b>			
<b>10:30 am</b>	Healthy Cat – Jr.		Healthy Cat – Sr.
<b>11:00 am</b>		Healthy Kitten - All	
<b>11:30 am</b>			
<b>12:00 pm</b>			

## **DAIRY CATTLE PRODUCTION**

All Dairy Cattle over one year of age **MUST** be Dehorned.

### **Health Regulations:**

- A properly completed Certificate of Veterinary Inspection listing individual animal identification must accompany all cattle. A licensed and accredited veterinarian must issue the Certificate of Veterinary Inspection within 30 days of State Fair entry. Each animal must have individual identification. Multiple animals of the same species may be listed on one health certificate. All cattle originating from outside the state of South Dakota must have a telephone permit number, which must appear on the Certificate of Veterinary Inspection. Certificates of Veterinary Inspection must be presented to a representative of the South Dakota Animal Industry Board as they enter the fairgrounds. The South Dakota Animal Industry Board will collect Certificates of Veterinary Inspection at the State Fair entry gates. Certificate of Veterinary Inspection for each animal is required and must be in the vehicle in order to gain entrance onto the State Fairgrounds. If the Certificate of Veterinary Inspection is not in the vehicle, animal(s) will not be unloaded. Any question regarding the health of an animal will be based on the animal's condition as it is presented on entry day. This determination is at the discretion of the State Veterinarian or official representative.
- Tuberculosis Requirements:
  - All dairy breed cattle other than steers and spayed heifers coming from out-of-state must be negative to an official test for tuberculosis within 60 days prior to entering South Dakota.
  - No tuberculosis test required on South Dakota dairy cattle for exhibition at the South Dakota State Fair.
- Brucellosis Requirements:
  - Breeding cattle from Brucellosis free states need to be individually identified and listed on the Certificate of Veterinary Inspection. No Brucellosis tests are required.
  - Breeding cattle from Brucellosis Class A states need to be individually identified and listed on the Certificate of Veterinary Inspection. Test-age-eligible cattle (Intact Males - 12 months, Females - 12 months) must have a negative Brucellosis test that was conducted by an official laboratory within 30 days prior to State Fair entry.
- The South Dakota Animal Industry Board reserves the right to secure blood samples from any or all cattle exhibited at the State Fair for the purpose of applying the agglutination test for Brucellosis at any time livestock are on the South Dakota State Fairgrounds.
- Only properly completed Certificates of Veterinary Inspection issued by a licensed accredited veterinarian will be recognized. Consignee should be: South Dakota State Fair, Huron, SD 57350.
- All animals entered at the South Dakota State Fair or any other official 4-H livestock show shall be "Free from evidence of all contagious diseases such as ringworm, pinkeye, lump jaw, and warts. If warts have been removed surgically the scars must be healed by the time of the exhibition."
- Exhibiting of horned animals is to be discouraged. Animals with sharp or protruding horns shall not be shown for safety reasons.

Exhibits in Dairy Cattle must be of recognized dairy breeds, namely: Holstein, Brown Swiss, Jersey, Guernsey, Milking Shorthorn, and Ayrshire. Crossbreeds Are Not Permitted.

### **4-H DAIRY CATTLE SHOW ORDER**

Overall Champion and Reserve Heifer and Cow will be selected at the end of the show.

All cows, followed by calves.

*Milking Shorthorn  
Ayrshire  
Brown Swiss  
Guernsey  
Jersey  
Holstein*

## **Dairy Cattle Stalling**

Milk will be collected and weighed for one-half hour during the morning and evening at the Open Dairy Barn Office. Only clean, mastitis-free milk will be accepted. The time of collection will be posted at the Dairy Barn Office. Each 4-H member will be paid for the cow's milk. Wheelbarrows and milking machines are NOT provided.

### **Dairy Fitting and Showing Scorecard**

- 1) **Appearance of Animal - 30 points**
  - a. Cleanliness .....10 points  
The best-fitted animals are always extremely clean, including hair, switch, feet, legs, and ears and completely dry.
  - b. Grooming .....10 points  
Properly groomed, hairdresser and powders not used in excess. No excessive manipulations of hair. Top lines may be blow-dried and hair sprayed to straighten them. Hooves trimmed correctly. Animals older than six months dehorned.
  - c. Clipping ..... 5 points  
Final clipping done prior the show. No visible clipper lines. Head, neck, ears, tail, udder (for cows) and elsewhere clipped as needed. Front and rear legs clipped to enhance flatness of bone and to remove stains. Top lines trimmed to improve straightness. Withers clipped to a sharp point. Body clipping is okay. (No extra credit for professional clipping.) Belly and udder not clipped on heifers that have not freshened and are not springing close.
  - d. Condition .....5 points  
Condition and thriftiness, showing normal growth, being neither too fat nor too thin.
- 2) **Appearance of Exhibitor - 10 points**

Clothes and person neat and clean; white costume preferred, standard 4-H exhibitor attire perfectly acceptable. Durable, protective shoes recommended. Practical clothing - following 4-H exhibitor guidelines.
- 3) **Showing Animal in the Ring - 60 points**
  - a. Leading .....25 points  
Lead the animal in a clockwise direction. Hold lead strap close to the halter with strap neatly gathered in one or both hands. Animal should lead readily. Use properly fitting dairy show halter placed correctly on animal (leather halter with leather or chain lead preferred). During judging, lead the animal by walking slowly facing the animal, otherwise walk facing forward at a quicker pace. When signaled to pull into line, move quickly. Lead at a comfortable pace with the animal's head held high. Keep even spacing between your animal and the one ahead of you. Do not lead in front of that animal so the judge cannot see it.
  - b. Posing .....15 points  
Stay on the animal's left side so you can see her feet and top line. Place feet squarely, with hind leg nearest the judge slightly behind (heifers and bulls) or slightly forward (cows). Train animal so it will move quickly and easily into the correct pose, and will reverse its rear legs when the judge walks around to view the other side. Do not over show. Face animal uphill, if possible. Move quickly into line when instructed, neither crowding other animals nor allowing large gaps. Animals may be backed out of line or led forward when a change in line is requested. Never lead your animal between the judge and an animal being observed. Use the halter strap to move your animal, instead of stepping on its hind feet.
  - c. Show animal to best advantage .....10 points  
Recognize the conformation faults of your animal and show to overcome them. Know basic information such as birth date, fresh date, breeding date and due date.
  - d. Poise, alertness and attitude .....10 points  
Keep an eye on your animal and be aware of the judge. Show the animal, not yourself. Respond rapidly to requests and be courteous and sportsmanlike. Show until the entire class has been placed and the judge has given reasons.

**4-H DAIRY CATTLE CLASS NUMBERS**  
Precede all class numbers with the letter D

<b>CLASS NUMBERS OF REGISTERED ANIMALS BY BREED</b>						
<b>*BREED REGISTRATION TATTOO ACCOMPANIED BY BREED REGISTRATION PAPERS</b>						
<b>AGE OF ANIMAL</b>	<b>AYRSHIRE</b>	<b>BROWN SWISS</b>	<b>GUERNSEY</b>	<b>HOLSTEIN</b>	<b>JERSEY</b>	<b>MILKING SHORTHORN</b>
Junior Heifer Calf Born between 3/1/10 and 5/1/10	D001001	D001014	D001027	D001040	D001053	D001066
Intermediate Heifer Calf Born between 12/1/09 and 2/29/10	D001002	D001015	D001028	D001041	D001054	D001067
Senior Heifer Calf Born between 9/1/09 and 11/30/09	D001003	D001016	D001029	D001042	D001055	D001068
Summer Yearling Heifer Born between 6/1/09 and 8/31/09	D001004	D001017	D001030	D001043	D001056	D001069
Junior Yearling Heifer Born between 3/1/09 and 5/31/09	D001005	D001018	D001031	D001044	D001057	D001070
Winter Yearling Heifer Born between 12/1/08 and 2/28/09	D001006	D001019	D001032	D001045	D001058	D001071
Senior Yearling Heifer Born between 9/1/08 and 11/30/08	D001007	D001020	D001033	D001046	D001059	D001072
Two Year Old Cow Born between 9/1/07 and 8/31/08	D001008	D001021	D001034	D001047	D001060	D001073
Three & Four Year Old Cow Born between 9/1/05 and 8/31/07	D001009	D001022	D001035	D001048	D001061	D001074
Aged Cow - Born Prior to 9/1/05	D001010	D001023	D001036	D001049	D001062	D001075
Dry Three & Four Year Old Cow Born between 9/1/05 and 8/31/07	D001011	D001024	D001037	D001050	D001063	D001076
Dry Aged Cow - Born Prior to 9/1/05	D001012	D001025	D001038	D001051	D001064	D001077
Two Year Old Cow – 'unfreshened' Born between 9/1/07 and 8/31/08	D001013	D001026	D001039	D001052	D001065	D001078

<b>4-H CLASS NUMBERS OF GRADE ANIMALS BY BREED</b>						
Junior Heifer Calf Born between 3/1/10 and 5/1/10	D002001	D002014	D002027	D002040	D002053	D002066
Intermediate Heifer Calf Born between 12/1/09 and 2/29/10	D002002	D002015	D002028	D002041	D002054	D002067
Senior Heifer Calf Born between 9/1/09 and 11/30/09	D002003	D002016	D002029	D002042	D002055	D002068
Summer Yearling Heifer Born between 6/1/09 and 8/31/09	D002004	D002017	D002030	D002043	D002056	D002069
Junior Yearling Heifer Born between 3/1/09 and 5/31/09	D002005	D002018	D002031	D002044	D002057	D002070
Winter Yearling Heifer Born between 12/1/08 and 2/28/09	D002006	D002019	D002032	D002045	D002058	D002071
Senior Yearling Heifer Born between 9/1/08 and 11/30/08	D002007	D002020	D002033	D002046	D002059	D002072
Two Year Old Cow Born between 9/1/07 and 8/31/08	D002008	D002021	D002034	D002047	D002060	D002073
Three & Four Year Old Cow Born between 9/1/05 and 8/31/07	D002009	D002022	D002035	D002048	D002061	D002074
Aged Cow - Born Prior to 9/1/05	D002010	D002023	D002036	D002049	D002062	D002075
Dry Three & Four Year Old Cow Born between 9/1/05 and 8/31/07	D002011	D002024	D002037	D002050	D002063	D002076
Dry Aged Cow - Born Prior to 9/1/05	D002012	D002025	D002038	D002051	D002064	D002077
Two Year Old Cow – 'unfreshened' Born between 9/1/07 and 8/31/08	D002013	D002026	D002039	D002052	D002065	D002078

## **DAIRY GOATS**

### **ALL 4-H DAIRY GOATS MUST BE DEHORND**

#### **Goat Identification**

All Dairy Goats: Must be identified by the following identification methods:

If the Dairy Goat is not an animal registered with a Dairy Goat Breed Association, it must have an official USDA premises of origin tag (Scrapie Tag). Otherwise, an official USDA metal ID tag or Breed Registration tattoo is acceptable.

**Goats that do not comply will be denied entrance to the show.**

#### **Health Regulations**

All dairy goats originating from outside the State of South Dakota must have a telephone permit number on the Certificate of Veterinary Inspection. Goats that originate from a tuberculosis accredited-free state or zone may enter the exhibition without a Tuberculosis Test. Goats originating from areas other than a tuberculosis accredited-free state or zone need to contact the South Dakota Animal Industry Board at (605) 773-3321 for current test requirements.

All dairy goats must be accompanied by a Certificate of Veterinary Inspection listing Individual animal identification issued by a licensed and accredited Veterinarian within 30 days of animal entry at the exhibition. Each animal must have individual identification. Multiple animals of the same species may be listed on one health certificate. The Consignee on the Health Certificate should be the South Dakota State Fair, Huron, SD 57350.

#### **Interstate & Intrastate Identification Requirement:**

All goats exhibited at a show must have official USDA premises of origin tags (scrapie tags) or official USDA metal ID tags or registration tattoo in the animal's ear and listed on the Certificate of Veterinary Inspection. Goats that do not comply will be denied entrance to the show.

#### **General Rules**

- The South Dakota Animal Industry Board will collect Certificates of Veterinary Inspection at State Fair entry gates. Certificate of Veterinary Inspection for each animal is required and must be in the vehicle in order to gain entrance. The inspector will retain the Certificate of Veterinary Inspection. If the Certificate of Veterinary Inspection is not in the vehicle, the animal (s) will not be unloaded.
- Any question regarding health of an animal will be based on the animal's condition as it is presented to the show Veterinarian. This determination is at the discretion of the State Veterinarian or the official representative.
- Goats must be free of external parasites, ringworm, warts, and abscesses.
- The South Dakota Animal Industry Board reserves the right to secure blood samples from any or all dairy goats exhibited for the purpose of applying the agglutination test for brucellosis at any time that the animal is on the fairgrounds.
- All animals entered at the exhibition shall be "Free from evidence of all contagious diseases such as ringworm, pinkeye, lump jaw, abscesses, and warts. If warts have been removed surgically the scars must be healed by the time of the exhibition."
- These statements must appear on the Certificates of Veterinary Inspection:
  - "These animals are free from infectious, contagious diseases."
  - "All animals are from non-quarantined flocks."

#### **ADGA Dairy Goat Score Card**

The ideals of type and breed characteristics must be considered in using this card. This scorecard is based on Order of Observation.

**General Appearance** .....30 points  
*Attractive individuality revealing vigor; femininity with a harmonious blending and correlation of parts; impressive style and attractive carriage; graceful walk.*

**Dairy Character**.....20 points  
*Animation, angularity, general openness, and freedom from excess tissue, giving consideration to period of lactation.*

**Body Capacity**.....20 points  
*Relatively large in proportion to the size of the animal, providing ample digestive capacity, strength and vigor.*

**Mammary System**.....30 points  
*A capacious, strongly attached, well-carried udder of good quality, indicating heavy production and a long period of usefulness.*

#### **Show Order:**

Overall Champion and Reserve will be selected at the end of the show. *Alpine, Lamancha, Nubian, Obershasli, Saanen, Toggenburg, Nigerian Dwarf, Recorded Grades, Unrecorded Grades*

## **MARKET GOATS**

#### **Identification**

All Market Goats in the South Dakota 4-H division that will be shown at the State Fair must be identified and in the possession of the exhibitor by the closing enrollment/ownership date. In addition, the animals need to be 4-H Green Tagged and Scrapie Tagged for ownership verification.

- Ownership/Verification Form deadline to County Offices is: May 31st.
- Copies of the Livestock Verification Affidavits are available on the Extension Intranet.

#### **Scrapie Tags**

The official USDA tags used on sheep and goats are issued by the USDA office in two formats:

- One eartag has the official USDA seal and flock ID and the individual animal ID (i.e. "SD1050—0001", "SD1050—0002" for two animals in the flock).
- The other official eartag carries an official USDA seal and a unique serial number: the range of numbers is assigned to a flock in our files, but the tags on two head would look like "SDA32701" & "SDA32701"

To order official tags contact:

Lynn A Tesar, DVM  
AVIC, S. Dakota  
USDA, APHIS, VS  
605-224-6186

#### **Health Regulations**

State Fair Veterinarians will collect Certificates of Veterinary Inspection upon arrival to the State Fair Grounds. Certificate of Veterinary Inspection for each animal is required. The State Fair veterinarians will retain the Certificates of Veterinary Inspection. If the Certificate of Veterinary Inspection is not in possession, the animal(s) will not be unloaded.

Skin Diseases: Goats must be free of external parasites, ringworm, warts and abscesses. All animals entered at the exhibition shall be "Free from evidence of all contagious diseases such as ringworm, pinkeye, lump jaw, abscesses, and warts. If warts have been removed surgically the scars must be healed by the time of the exhibition."

#### **Guidelines**

**Age:** Kids born by November 1, 2009 or younger

**Sex:** Wether and doe together – one class

**Validation of Ownership:** 4-H Green Tag, Scrapie tag, USDA metal tag or tattoo

**Weights:** Weights will range from 40 – 110 pounds, however optimum weight range is 65 – 90 pounds. (No minimum or maximum weights for 2010 State Fair.)

No Weigh-back Requirement for 4-H Market Goats

**Grooming:** It will be preferred that all market goats be uniformly slick shorn with 3/8 inch of hair or less at the time of arrival at Achievement Days and State Fair. Hair may be left on the legs up to the hocks and knees only.

**Horns:** Market goats are to have horns blunted before arrival.

Preferred to be dehorned.

**Restraints:** Exhibitors are allowed to use halters or collars in the show ring. Collars may be leather, smooth chain or nylon. Rough or sheep training chains or tack collars are not allowed. Collars should be loose around the neck at all times.

**Classes:** All market goats will be weighed and divided into classes. Wethers and does will be shown in the same class depending on weight.

**Acceptable Type:** Any type of market goat can be shown.

#### **Showmanship**

Exhibitors will be judged in class. Exhibitors will not slap or brace the animal or lift the front legs off the ground while in the show ring.

#### **Show Order**

Goats will be shown lightest to heaviest. Wethers and Does show in same class.

Grand and Reserve Champions will be selected for three divisions. An Overall Champion and Reserve will be selected at the end of show.

**ALL 4-H MARKET GOATS WILL SHOW UNDER ONE CLASS NUMBER: M001001**

### 4-H PUREBRED DAIRY GOAT CLASS NUMBERS

Precede all Class Numbers with the letter G

PUREBRED GOAT CLASS NUMBERS BY BREED							
AGE AND SEX OF GOAT	ALPINE	LAMANCHA	NUBIAN	OBERHASLI	SAANEN	TOGGENBURG	NIGERIAN DWARF
Junior Doe Kid Born <b>4/1/10 to 6/30/10</b> Never freshened	G001001	G001009	G001017	G001025	G001033	G001041	G001049
Senior Doe Kid Born <b>1/1/10 to 3/31/10</b> Never freshened	G001002	G001010	G001018	G001026	G001034	G001042	G001050
Junior Yearling Born <b>7/1/08 to 12/31/08</b> Never freshened	G001003	G001011	G001019	G001027	G001035	G001043	G001051
Senior Yearling Born <b>7/1/08 to 6/30/08</b> Never freshened	G001004	G001012	G001020	G001028	G001036	G001044	G001052
Milking Yearling under 24 mos. in milk Born <b>7/1/08 to 6/30/08</b> Freshened	G001005	G001013	G001021	G001029	G001037	G001045	G001053
Two Year Old Doe 2 to 3 years in milk Born <b>7/1/07 to 6/30/08</b> Freshened	G001006	G001014	G001022	G001030	G001038	G001046	G001054
Three to Five Year Old Doe 3 to 5 years in milk Born <b>7/1/05 to 6/30/07</b> , Freshened	G001007	G001015	G001023	G001031	G001039	G001047	G001055
Aged Doe Five Years and Older Born Prior to <b>7/1/05</b> , Freshened	G001008	G001016	G001024	G001032	G001040	G001048	G001056

### 4-H DAIRY GOAT - GRADE ANIMAL – CLASS NUMBERS

Precede all Class Numbers with the letter G

	Junior Doe Kid  Never Freshened  Born 4/1/10 to 6/30/10	Senior Doe Kid  Never Freshened  Born 1/1/10 to 3/31/10	Junior Yearling  Never Freshened  Born 7/1/09 to 12/31/09	Senior Yearling  Never Freshened  Born 7/1/08 to 6/30/09	Milking Yearling under 24 mo. in milk  Freshened  Born 7/1/08 to 6/30/09	2-Year-Old Doe 2 to 3 yrs. in milk  Freshened  Born 7/1/07 to 6/30/08	3-5 Five-year Old Doe 3 to 5 yrs. in milk  Freshened  Born 7/1/05 to 6/30/07	Aged Doe 5-Years-Old and Older  Freshened  Born prior to 7/1/05
Recorded Grades	G002001	G002002	G002003	G002004	G002005	G002006	G002007	G002008
Unrecorded Grades	G002009	G002010	G002011	G002012	G002013	G002014	G002015	G002016

## **DOG SHOW**

The 4-H Dog Show is open to any breed of dog (purebred and mixed).

There will be no housing facilities for 4-H dogs at the South Dakota State Fair. All dogs must be kept on a leash while on the South Dakota State Fairgrounds.

### **Health Regulations**

Each dog must have a Certificate of Veterinary Inspection certifying that the animal is free of diseases and has received current vaccinations for distemper, parainfluenza, hepatitis, leptospirosis, parvo virus, and rabies (corona virus vaccination recommended).

The Health Certificate must be issued by a licensed and accredited veterinarian within 30 days of State Fair entry. Each animal must have individual identification, which may be the rabies tag number issued by the veterinarian or a description of the animal listed on the health certificate. Multiple animals of the same species may be listed on one health certificate. The official rabies tag issued by the Veterinarian when he/she vaccinates the dog for rabies is recognized as official identification. (The rabies tag does not replace the health certificate.)

The South Dakota Animal Industry Board will collect Certificates of Veterinary Inspection at the South Dakota State Fair 4-H dog show. Certificates of Veterinary Inspection for dogs are required and must be in the vehicle in order to gain entrance to the South Dakota State Fairgrounds and to register for the show. If the Certificate of Veterinary Inspection is not in the vehicle, the animal(s) will not be unloaded.

Any question regarding the health of an animal will be based on the animal's condition as it is presented at entry to the State Fairgrounds. This determination is at the discretion of the Attending State Veterinarian or official representative.

All dogs must be kept on a leash while on the South Dakota State Fairgrounds.

### **Entry**

An exhibit entry form must accompany each exhibit when official entry is sent to the 4-H Program by the livestock deadline date listed in the daily schedule.

Obedience Guidelines, Rally information, and Agility information is available on the 4-H website. Further description information on Dog Agility is available at:

<http://4h.sdstate.edu/w4hfcs/projectpages/Dog/dog.html>

### **Schedule**

The 4-H Dog Show schedule will be posted on the SD 4-H Website under 4-H Clubs, Project Information, Small Animals, (Dog, Dog Obedience and Dog Agility). Contact your County Extension Office for assistance.

Participants may register 30 minutes prior to the beginning of each class. For example, If your dog is scheduled to be shown at 1:30 pm, please register at 1:00 pm, etc.

All team members must be present when checking in Class No.'s (J) O004003 and (S) O004004, "Team Obedience."

Long sits and downs in obedience will be judged in another ring following the individual exercises.

No female dogs in estrus may be shown in rally or agility, no exceptions. Obedience and showmanship female dogs in estrus will be shown at the end of the day. Dogs in estrus check in at 3:30 p.m.

## **Showmanship**

Exhibitors receiving a purple award in any State 4-H Dog Show Novice Showmanship Class (Class Numbers (J) O002015 and (S) O003015) must show in the Open Showmanship Class (Class Numbers (J) O002016 and (S) O003016). Exhibitors may enter only one dog in showmanship.

Grand and Reserve Showmanship is awarded in Senior Open Showmanship only. All seniors entered in open showmanship, whose dogs are not in estrus, are eligible for grand and reserve champion consideration.

Further information on Dog Showmanship is available at <http://4h.sdstate.edu/w4hfcs/Projectpages/Dog/dog.html> under 2006 Showmanship Revisions.

### **Beginner Classes**

(B) O001001	Rally Novice A
(B) O001002	Rally Novice B
(B) O001003	Rally Advanced A
(B) O001004	Rally Advanced B
(B) O001005	Rally Excellent
(B) O001006	Basic A Obedience (First year in dog project only)
(B) O001007	Basic B Obedience (Member has shown in dog project)
(B) O001008	Pre Novice Obedience
(B) O001009	Novice Obedience
(B) O001010	Novice Showmanship
(B) O001011	Open Showmanship
(B) O001012	On Leash Agility
(B) O001013	Off Leash Agility
(B) O001014	Advanced Agility

### **Junior Classes**

(J) O002001	(S) O003001 Rally Novice A
(J) O002002	(S) O003002 Rally Novice B
(J) O002003	(S) O003003 Rally Advanced A
(J) O002004	(S) O003004 Rally Advanced B
(J) O002005	(S) O003005 Rally Excellent
(J) O002006	(S) O003006 Basic A Obedience (First year in dog project only)
(J) O002007	(S) O003007 Basic B Obedience (Member has shown in dog project.)
(J) O002008	(S) O003008 Pre Novice Obedience
(J) O002009	(S) O003009 Novice Obedience
(J) O002010	(S) O003010 Graduate Novice Obedience
(J) O002011	(S) O003011 Pre-Open Class Obedience
(J) O002012	(S) O003012 Open Class Obedience
(J) O002013	(S) O003013 Pre-Utility Class Obedience
(J) O002014	(S) O003014 Utility Class Obedience
(J) O002015	(S) O003015 Novice Showmanship
(J) O002016	(S) O003016 Open Showmanship
(J) O002017	(S) O003017 On Leash Agility
(J) O002018	(S) O003018 Off Leash Agility
(J) O002019	(S) O003019 Advanced Agility
(J) O002020	(S) O003020 Excellent Agility

### **All Ages**

(J) O004001	(S) O004002 Brace Obedience
(J) O004003	(S) O004004 Team Obedience *

\*Teams of Junior and Senior handlers MUST be shown in the Senior Division.

## **HORSE**

For information regarding the South Dakota 4-H Horse Project, Horse Safety Training, and the State 4-H Horse Show, please refer to the [South Dakota 4-H Horse Project Show Guide](#) and your County Extension Office.

## **POULTRY PRODUCTION**

Egg Exhibits (See Display Exhibits)

### **General Information**

All poultry entries must be leg-banded. Plastic bands are preferred over metal bands.

4-H Poultry will be exhibited in the State Fair Poultry Building. Poultry will be fed and cared for at no expense to the 4-H member. The South Dakota State Fair will furnish all feed. Storage space is not available for crates or boxes used to transport poultry. 4-H Poultry exhibits may also be exhibited in the Open Class area for the regular Open Class entry fee. Refer to the Open Class Livestock Premium Book, available from the State Fair Office (605) 353-7340. It is the responsibility of the 4-H member to have the exhibit moved to the assigned Open Class cage prior to the time scheduled for Open Class judging.

### **Health Requirements**

A Certificate of Veterinary Inspection is NOT required in the Poultry Division – only visibly healthy entries will be accepted. A representative of the South Dakota Animal Industry Board will examine exhibits at time of entry.

All poultry entries must be leg-banded. The number of the leg-band and description of entry must be included with the official entry information. Leg-bands are available from your County Extension Office. Exhibit entry cards for Poultry exhibits should be mailed to the 4-H Program (State 4-H office) to arrive by the livestock entry deadline listed in the daily schedule.

Individual entries are limited to standard breed birds. However, standard bred birds can be entered in the commercial classes.

Any question regarding the health of an animal will be based on the animal's condition as it is presented at entry to the State Fairgrounds. This determination is at the discretion of the Attending State Veterinarian or official representative of the State Livestock Sanitary Board.

All animals entered shall be free from evidence of all contagious diseases and mites.

### **Auction**

Poultry exhibits marked "SELL" at entry time will be sold at the Poultry Auction after the Rabbit Auction. Sellers have the option to NO SALE their birds at sale time and take them home. Owners of 4-H Poultry exhibits that are sold will be paid based on the auction price minus the auction commission. A fee will be charged to sell poultry.

## **Standard Breeds (Purebreds Only)**

Standard Breeds will be judged on breed characteristics as listed in the "American Standard of Perfection for Domesticated Land Fowl and Water Fowl". Check class number guides for age requirements. No crossbreds will be permitted in purebred class number groups. Commercial poultry strains or hybrids are not standard bred and cannot be entered in these classes.

- **American and English Classes** consists of:  
Australorp, Buckeye, Chantecler, Cornish, Delaware, Dominique, Dorking, Holland, Java, Jersey Giant, Lamona, New Hampshire, Orpington, Plymouth Rock, Redcap, Rhode Island Red, Rhode Island White, Sussex, and Wyandotte breeds. No Cornish Rock or other crossbreds permitted.
- **Continental Class** consists of:  
Ancona, Blue Andalusian, Buttercup, Campine, Catalana, Crevecoeur, Faverolle, Hamburg, Houdan, La Fleche, Lakenvelder, Leghorn, Minorca, Polish and Spanish breeds.
- **Asiatic Class** consists of:  
Brahma, Cochin and Langshan breeds.
- **Miscellaneous Class** consists of:  
Araucana (tailless), Americana (Araucana-type with a tail), Cubalaya, Egyptian Fayoumi, Frizzle, Malay, Modern Game, Naked Neck, Old English Game, Phoenix, Sultan and Sumatra breeds.

## **Bantam Breeds (Purebreds Only)**

- **Game Bantams Class** consists of:  
all Modern Games and all Old English Games.
- **Single Comb Clean Legged Bantams Class** consists of:  
all single comb clean-legged bantams other than game bantams.
- **Rose and any Other Comb Clean Legged Bantams Class** consists of:  
all rose comb clean-legged bantams and all other combs (except single comb) clean legged bantams.
- **Feather Legged Bantams Class** consists of:  
all feather legged bantams.

## **Pigeon Categories (see chart for class #'s)**

Fancy (Show Type), Flying & Utility (Meat Type)

## **Waterfowl (see chart for class #'s)**

Ducks, Gees

## **Showmanship**

**Beg. - (B) P001001 Jr. - (J) P001002 Sr. - (S) P001003**

All seniors entered in showmanship are eligible for grand and reserve champion consideration.

## 4-H POULTRY CLASS NUMBERS

Precede all numbers with the letter P

### CLASS NUMBERS BY BREED AND AGE AND/OR TYPE OF ANIMAL

<b>STANDARD BREEDS (PUREBREDS)</b>	<b>Individual Cock (Male)</b> Hatched prior to Jan. 1 of current year	<b>Individual Hen (Female)</b> Hatched prior to Jan. 1 of current year	<b>Individual Cockerel (Male)</b> Hatched during the current year	<b>Individual Pullet (Female)</b> Hatched during the current year	<b>Individual Male</b> any age	<b>Individual Female</b> any age	<b>Three Pullets (Female)</b>	<b>Broilers</b> less than 10 weeks old. <b>Two pullets or males</b> of same age	<b>Roasters</b> from 10 weeks to 6 months of age. <b>Two pullets or males</b> of same age	<b>Turkeys</b> hatched during current year
American & English	P002001	P002002	P002003	P002004	----	----	----	----	----	----
Continental	P002005	P002006	P002007	P002008	----	----	----	----	----	----
Asiatic	P002009	P002010	P002011	P002012	----	----	----	----	----	----
Miscellaneous	P002013	P002014	P002015	P002016	----	----	----	----	----	----
Game Bantams	P003001	P003002	P003003	P003004	----	----	----	----	----	----
Single Comb Clean-Legged Bantams	P003005	P003006	P003007	P003008	----	----	----	----	----	----
Rose & any other Comb Clean-Legged Bantams	P003009	P003010	P003011	P003012	----	----	----	----	----	----
Feather-Legged Bantams	P003013	P003014	P003015	P003016	----	----	----	----	----	----
Game Birds	----	----	----	----	P004001	P004002	----	----	----	----
Commercial Egg Type	----	----	----	----	----	----	P005001	----	----	----
Commercial Dual Purpose Egg/Meat Production	----	----	----	----	----	----	P005002	----	----	----
Commercial Meat Type	----	----	----	----	----	----	P005003	P005004	P005005	P005006
Waterfowl	P006001	P006002	P006003	P006004	----	----	----	----	----	----

**GAME BIRDS** - Consists of Pheasants, Quail, Partridges, Guinea and other game birds and may be of any age.

**COMMERCIAL POULTRY** -These classes consist of Babcock, DeKalb, Ghostley, Golden Nuggets, H and N, Hyline, Kimber, Shaver, Welp-Line, Colonial, other trade name birds and crossbreds, strain crosses, etc. These birds are judged on their commercial value, matching of the birds in the entry, cleanliness and preparation for show.

**WATERFOWL** – Consists of Ducks and Geese. Any Breed. Any Age.

**PIGEONS**

Fancy (Show Type) **P007001**

Flying **P007002**

Utility (Meat Type) **P007003**

## **RABBIT PRODUCTION**

### **South Dakota Rabbit Health Regulations**

Certificates of Veterinary Inspection are required on all rabbits consigned to the South Dakota State Fair. A licensed accredited Veterinarian must issue a Certificate of Veterinary Inspection within 30 days of animal entry at the State Fair. This Certificate of Veterinary Inspection must individually identify the animals shown. Each animal must have individual identification. Multiple animals of the same species may be listed on one health certificate. The Consignee on the Health Certificate should be the South Dakota State Fair, Huron, SD 57350. A representative of the South Dakota Animal Industry Board or the Rabbit Superintendent will examine exhibits at the time of entry. Certificates of Veterinary Inspection, properly filled out, must be presented to the entrance official at the time of entry. At the direction of the State Fair Commission, all animals will be subject to testing for foreign substances by the South Dakota State Veterinarian.

Health Certificates must be in the vehicle in order to gain entrance onto the State Fairgrounds. If the Health Certificate is not in the vehicle, the animal(s) will not be unloaded.

Any question regarding the health of an animal will be based on the animal's condition as it is presented at entry to the State Fairgrounds. This determination is at the discretion of the Attending State Veterinarian or official representative.

All animals entered shall be free from evidence of all contagious diseases.

### **General Information**

All 4-H Rabbits, as space will allow, will be housed in the 4-H Rabbit Building (Including those also entered in the Open Class competition).

Storage space is not available for crates or boxes to transport rabbits. Rabbits will be fed and cared for at no expense to the 4-H member.

To enter rabbits in the Open Class competition, please refer to entry instructions in the Open Class Livestock Premium Book. It is the responsibility of the 4-H exhibitor to have their exhibit presented to the judging table at the time scheduled for Open Class judging. Please indicate 4-H entry on Open Class Entry Forms.

Rabbits & Poultry must come in proper carrying cages. (Rabbit cages with trays and proper wire on the bottom of the carriers.)

Rabbits must be 10 weeks old at the 4-H County Achievement Days/County Fair (Exception for trio of fryers - meat type).

Prior to entry time Rabbits must be permanently tattooed in the left ear.

Rabbits must be permanently tattooed in the left ear prior to entry time.

There will be a \$1.00 per head charge for tattooing at entry time. The Champion 4-H Rabbit Awards will be forfeited if entered after the designated entry time.

A designated county representative needs to check-in 4-H rabbits on Thursday, Friday or Saturday of the State Fair. Rabbits will be penned by county. Someone must be present to bring the rabbit to the judging table.

Date for determining the age of the rabbit will be the day of State Fair judging.

Rabbit judges will provide comments and reasons at the time of judging and the clerk will enter comments on the Rabbit exhibit entry forms. 4-H exhibitors should be present during judging. If this is impossible, the 4-H exhibitor is responsible to arrange for someone else to bring the rabbit to the judging table. Rabbits will be judged according to the daily schedule.

### **Auction**

An auction sale will be held rabbits and poultry. Rabbits must have pedigree papers available at sale time. Contact show officials during Fair Week to make consignments. A \$1.00 entry fee will be charged per animal.

## **4-H Rabbit Showmanship**

### **Beg. - (B) R001001 Jr. - (J) R001002 Sr. - (S) R001003**

All seniors entered in showmanship are eligible for grand and reserve champion consideration.

All Rabbit Showmanship Contest entrants must sign up when rabbits are entered. County and 4-H identification numbers will be used. Non-purple ribbon county 4-H rabbits may be shown in the State Fair Rabbit Showmanship Contest but cannot be housed in the 4-H Rabbit Barn.

### **Judging Standards for Purebreds**

State breed and variety of each entry on the exhibit entry form Purebred rabbits will be judged on the following basis --All breeds recognized by the American Rabbit Breeders Association (ARBA) will be judged according to ARBA standards as listed in their 4-H 406 "Standard of Perfection".

Purebred Rabbits able to be shown include those breeds listed on the Class Number Tables.

### **Judging Standards for Rabbit Meat Pen**

A trio of rabbit fryers will be judged on the following basis:

#### **Meat Type ..... 40%**

Most important areas for meat production are hindquarters, loin and front quarters, in that order. Hindquarters should be thick, smooth and well-filled. Width of loin over the back and well-developed shoulders is important. Best meat type is found in fryers that are compact and short with the body well-filled and solid. Protruding hipbones or prominent backbones are serious faults.

#### **Uniformity ..... 25%**

Combination of all qualities in equal amounts. Uniformity of three rabbits must be present in weight, size, appearance, condition, meat type and fur.

#### **Condition ..... 20%**

Prime condition reflects care and management practices of breeder. Fryers should be firm and solid, no flabbiness, softness, looseness, or pittingness. Pelt should be tight over body.

#### **Fur ..... 15%**

Generally should be dense, smooth, glossy, and free from molt or stain.

NOTE: New class numbers and Variety/Groups A & B within breeds have been developed to allow a 4-H member to exhibit rabbits of different varieties or groups within a given rabbit breed. For example, a member may exhibit rabbits in any of the 10 Satin varieties with a maximum of 10 exhibits (assuming the 4-H member is exhibiting only rabbits and has no other State Fair exhibits).  
Example:

- If a 4-H member wishes, he or she can exhibit Black Satin variety rabbits in Var A Class Numbers and exhibit other Satin variety rabbits in Var B Class Numbers as long as they do not have more than two exhibits in any one class and do not exceed a total of 10 rabbit exhibits.
- Actually, any variety may be entered in any class number within a given breed. The variety/group sections and extra class numbers provide additional opportunities to show more varieties.

**RABBIT BREEDS**  
**VARIETY/GROUP DESCRIPTIONS**

**NEW ZEALAND** – Black, Red, and White  
**SATIN** – Black, Blue, Broken, Californian, Chinchilla, Chocolate, Copper, Red, Siamese, White  
**CALIFORNIA** – Only one variety  
**REX** – Black, Black Otter, Blue, Broken, Californian, Castor, Chinchilla, Chocolate, Lilac, Lynx, Opal, Red, Sable, Seal, White  
**FRENCH LOP** – 2 Color Groups: Broken Pattern and Solid Pattern  
**MINI LOP** – 2 Color Groups: Broken Pattern and Solid Pattern  
**AMERICAN FUZZY LOP** – 2 Color Groups: Broken Pattern and Solid Pattern  
**HOLLAND LOP** – 2 Color Groups: Broken Pattern and Solid Pattern  
**DUTCH** – Black, Blue, Brown Gray, Chocolate, Steel, Tortoise  
**FLORIDA WHITE** - Only one variety  
**NETHERLAND DWARF** - This breed will be shown in five groups:  
**Group 1 Selfs** – Varieties - Black, Blue, Chocolate, Lilac, Blue Eyed White, Red Eyed White  
**Group 2 Shaded Varieties** – Varieties -Sable Point, Siamese Sable, Siamese Smoke Pearl  
**Group 3 Agouti Varieties** – Varieties -Chestnut, Chinchilla, Lynx, Opal, Squirrel  
**Group 4 Tan Pattern Varieties** – Varieties - Otter, Sable Marten, Silver Martin, Smoke Pearl Martin, Tans  
**Group 5 Any Other Variety (AOV)** – Varieties - Fawn, Himalayan, Orange, Steel, Tortoise Shell

**SILVER MARTEN** – Black, Blue, Chocolate, Sable  
**PALOMINO** – Golden, Lynx  
**POLISH** – Black, Blue, Chocolate, Blue Eyed White, Ruby Eyed White, Broken  
**FRENCH ANGORA** – 2 Color Groups: White, Colors  
**ENGLISH ANGORA** – 2 Color Groups: White, Colors  
**JERSEY WOOLY** -This breed will be shown in five groups:  
**Group 1 Selfs** – Varieties - Black, Blue, Chocolate, Lilac, Blue Eyed White (BEW), Ruby Eyed White (REW)  
**Group 2 Shaded Varieties** – Blue Tortoise Shell, Sable Point, Siamese Sable, Tortoise Shell  
**Group 3 Agouti Varieties** – Chestnut, Chinchilla, Opal, Squirrel  
**Group 4 Tan Varieties** – Black Otter, Blue Otter, Sable Marten, Silver Marten (Black, Blue, Chocolate, Lilac), Smoke Pearl Marten  
**Group 5 Any Other Variety (AOV)** – Pointed White, Black, or Blue  
**TANS** – Black, Blue, Chocolate, Lilac  
**ENGLISH SPOTS** – Black, Blue, Chocolate, Gold, Gray, Lilac, Tortoise  
**HIMALAYAN** – Black, Blue, Chocolate, Lilac  
**MINI REX** – Black, Blue, Broken Group. Castor, Chinchilla, Chocolate, Himalayan, Lynx, Opal, Red, Seal Tortoise, White  
 Note: All rabbit breeds that do not have class numbers, but are listed for the purpose of exhibiting, enter in "All Other Purebreds classes."

**4-H RABBIT CLASS NUMBERS**  
Precede all class numbers with the letter R

BREED Variety (Var) Group (Grp)	Senior Buck over 6 Mos. old	Intermediate Buck 6 to 8 mos. old	Junior Buck under 6 mos. old	Senior Doe over 6 mos. old	Intermediate Doe 6 to 8 mos. old	Junior Doe under 6 mos. old
New Zealand	R002001 R002007	R002002 R002008	R002003 R002009	R002004 R002010	R002005 R002011	R002006 R002012
Satin	R003001 R003007 R003013	R003002 R003008 R003014	R003003 R003009 R003015	R003004 R003010 R003016	R003005 R003011 R003017	R003006 R003012 R003018
California	R004001	R004002	R004003	R004004	R004005	R004006
Rex	R005001 R005005 R005009		R005002 R005006 R005010	R005003 R005007 R005011		R005004 R005008 R005012
French Lop	R006001 R006007	R006002 R006008	R006003 R006009	R006004 R006010	R006005 R006011	R006006 R006012
Mini Lop	R007001 R007005		R007002 R007006	R007003 R007007		R007004 R007008
Holland Lop	R008001 R008005		R008002 R008006	R008003 R008007		R008004 R008008
Dutch	R009001 R009005 R009009		R009002 R009006 R009010	R009003 R009007 R009011		R009004 R009008 R009012
Netherland	R010001 R010005		R010002 R010006	R010003 R010007		R010004 R010008
Palomino	R011001 R011007	R011002 R011008	R011003 R011009	R011004 R011010	R011005 R011011	R011006 R011012
Polish	R012001 R012005		R012002 R012006	R012003 R012007		R012004 R012008
Jersey Wooly	R013001 R013005		R013002 R013006	R013003 R013007		R013004 R013008
English Spots	R014001 R014005		R014002 R014006	R014003 R014007		R014004 R014008
Himalayan	R015001 R015005		R015002 R015006	R015003 R015007		R015004 R015008
Mini Rex	R016001 R016005 R016009		R016002 R016006 R016010	R016003 R016007 R016011		R016004 R016008 R016012
All Other Purebreds	R017001 R017007 R017013	R017002 R017008 R017014	R017003 R017009 R017015	R017004 R017010 R017016	R017005 R017011 R017017	R017006 R017012 R017018

Trio of Fryers (of the same breed, age, size and color kindled after June 20 of the current year & weighing less than 5 pounds each)  
**R018001**

## **SHEEP PRODUCTION**

### **Sheep Identification**

All Market Sheep must have a 4-H Green Tag and official USDA premises of origin tags (Scrapie Tags) in the ear. Market Sheep that do not comply will be denied entrance to the show. All Breeding Sheep must have a official USDA premises of origin tag (Scrapie Tag) in the ear.

### **Scrapie Tags**

The official USDA tags used on sheep and goats are issued by the USDA office in two formats:

- One eartag has the official USDA seal and flock ID and the individual animal ID (i.e. "SD1050—0001", "SD1050—0002" for two animals in the flock).
- The other official eartag carries an official USDA seal and a unique serial number: the range of numbers is assigned to a flock in our files, but the tags on two head would look like "SDA32701" & "SDA32701"

To order official tags contact:

Lynn A Tesar, DVM, (605) 224-6186  
AVIC, S. Dakota, USDA, APHIS, VS

### **Health Regulations**

All sheep originating from outside the State of South Dakota must have a telephone permit number on the Certificate of Veterinary Inspection. Sheep that originate from a tuberculosis accredited-free state or zone may enter the exhibition without a Tuberculosis Test. Sheep originating from areas other than a tuberculosis accredited-free state or zone must contact the South Dakota Animal Industry Board at (605) 773-3321 for current test requirements.

All sheep must be accompanied by a Certificate of Veterinary Inspection listing Individual official animal identification issued by a licensed and accredited Veterinarian within 30 days of animal entry at the exhibition. Each animal must have individual identification. Multiple animals of the same species may be listed on one health certificate. The Consignee on the Health Certificate should be the South Dakota State Fair, Huron, SD 57350.

### **Interstate & Intrastate Identification Requirement:**

All sheep exhibited at a show must have official USDA premises of origin tags (scrapie tags) in the animal's ear and listed on the Certificate of Veterinary Inspection. Sheep that do not comply will be denied entrance to the show.

### **GENERAL RULES**

- The South Dakota Animal Industry Board will collect Certificates of Veterinary Inspection at State Fair entry gates. Certificates of Veterinary Inspection for each animal are required and must be in the vehicle in order to gain entrance. The inspector will retain the Certificates of Veterinary Inspection. If the Certificate of Veterinary Inspection is not in the vehicle, the animal (s) will not be unloaded.
- Any question regarding health of an animal will be based on the animal's condition as it is presented to the show Veterinarian. This determination is at the discretion of the State Veterinarian or the official representative.
- Rams, six months of age and older, must be individually identified and have blood tested negative by the ELISA Test for Brucella ovis (this test must be within 30 days of entry for out-of-state rams or within 60 days of entry for South Dakota origin rams) or come from a certified Brucella ovis free flock (with a current test date).
- Sheep exhibited at the South Dakota State Fair, as well as the flocks from which they come, must be free from contagious or communicable disease including such diseases as Club Lamb Fungus. Any sheep which is not accompanied by a properly completed and signed Certificate of Veterinary Inspection, or does not comply with any of the above regulations, will not be admitted to the show.
- These statements must appear on the Certificate of Veterinary Inspection:
  - "These animals are free from infectious, contagious diseases."
  - "All animals are from non-quarantined flocks."
- All rams must possess two testicles and are fully intact.
- All animals entered at the SD State Fair or any other official 4-H livestock show shall be "free from evidence of all contagious diseases such as ringworm, pink eye, lump jaw, and warts. If warts have been removed surgically, the scars must be healed by the time of the exhibition." Sheep must be free of external parasites, foot rot, abscesses, must show no evidence of or exposure to Scrapie.

## **BREEDING SHEEP**

Large Classes may be split at the discretion of the show committee.

All males must possess two testicles and be fully intact.

Ownership/Verification Form deadline to County Offices is: 05/31. Copies of the 4-H Livestock Verification Affidavits are available on the Extension Intranet.

Must have five per breed in order to make a breed class, otherwise will be shown in the 4-H All-Other-Breeds class.

Proof of registration is required in the case of purebred animals. Registration papers must be in possession by County Achievement Days entry deadline. (See Livestock Regulations).

Purebred Breeding Sheep able to be shown will include: Columbia, Corriedale, Dorset, Hampshire, Montadale, Oxford, Polypay, Rambouillet, Southdown, Suffolk, and Targhee.

### **Commercial Definitions**

#### **Wether Dam/Meat Breeds**

*Hampshire, Suffolk, Dorset and crosses. NO SPECKLED FACES*

#### **Crossbred (speckled face)**

*Sheep having speckles due to crossbreeding matings belong in this class*

#### **White-faced Ewe**

*Wool and dual purpose breeds. Sheep can be either straight bred or crossbreds.*

## **MARKET SHEEP**

### **Information and Updates**

All market sheep in the 4-H division that will potentially be shown at a state sponsored livestock event such as the South Dakota State Fair must be in the possession of the exhibitor by the closing enrollment/ownership date. In addition, the animals need to be green tagged and initially weighed at the county for ownership verification.

- Green-Tag/Ownership/Verification Form deadline to County Offices is: May 31<sup>st</sup>. *Weigh-in date range for counties is April 1 – May 31.*
- All Market Lambs must have been initially weighed at a county weigh-in to be eligible to compete. ROG will not be tied to championship determination.
- Copies of the 4-H Livestock Verification Affidavits are available on the Extension Intranet.

### **Guidelines**

- Retagging and replacing of lost green ear tags for market lambs shall be done in the County. No retagging will be done at the State Fair.
- It is recommended that market lambs be fresh shorn just prior to show.
- Designated market lambs born after January 1 of the current year are eligible for entry. The breed of each lamb should be indicated on the entry.

### **4-H Grand Champion Market Lamb**

*The top two purples from each class (wool and market classes) will return to participate in the division championships. Divisions will be determined by the committee after State Fair weigh-in. The top two lambs selected from each division will return at the end of the show to compete for Overall Grand and Reserve Champion Market Lambs (includes wool and market). Participation is optional.*

### **4-H Market Lam Weigh-Backs**

*In 2010 the 4-H Market Sheep Committee will weigh the 1<sup>st</sup> and 2<sup>nd</sup> place market lambs following each class for the purpose of evaluating the weight change from the time of State Fair initial weigh-in to show day. The weigh back process is strictly confined to data collection with no consequence on final placing or award eligibility. Additional information will be posted prior to the 4-H Market Sheep show at the State Fair.*

### **4-H Market Lamb Divisions**

All other market breeds not listed in the market wool breeds below and/or crossbreds must be shown in the market lamb classes listed below.

Market Ewe Lamb Born on or after 1/1/10; fresh shorn after 9/01/10  
Class **S020001**

Market Wether Lamb Born on or after 1/1/10; fresh shorn after 9/01/10  
Class **S020002**

**4-H Market Wool Lamb Divisions**

(Ewe Breeds) Must be straight bred Columbia, Corriedale, Merino, Polypay, Rambouillet, or Targhee

Market Ewe Lamb born on or after 1/1/10; fresh shorn after 8/30/10

Class **S020003**

Market Wether Lamb born on or after 1/1/10; fresh shorn after 8/30/10

Class **S020004**

**4-H Market Sheep Show Order**

Division Champions will be selected within the wool and meat-type classes. An Overall Champion and Reserve from these divisions will be selected at the end of show. Lambs will be shown lightest to heaviest.

- Market Wool Ewes
- Market Wool Wethers
- Market Ewes
- Market Wethers

**4-H BREEDING PUREBRED SHEEP CLASS NUMBERS**

Precede all class numbers with the letter S

Breed	Yearling Ram Born From 9/1/08 thru 8/31/09	Fall Ram Lamb Born from 9/1/09 thru 12/31/09	Early Spring Ram Lamb Born from 1/1/10 thru 1/31/10	Late Spring Ram Lamb Born On 2/1/10 and later	Yearling Ewe Born from 9/1/08 thru 8/31/09	Fall Ewe Lamb Born from 9/1/09 thru 12/31/09	Early Spring Ewe Lamb Born from 1/1/10 thru 1/31/10	Late Spring Ewe Lamb Born On 2/1/10 and later
Border Leicester	S001001	S001002	S001003	S001004	S001005	S001006	S001007	S001008
Columbia	S002001	S002002	S002003	S002004	S002005	S002006	S002007	S002008
Cheviot	S003001	S003002	S003003	S003004	S003005	S003006	S003007	S003008
Corriedale	S004001	S004002	S004003	S004004	S004005	S004006	S004007	S004008
Dorset	S005001	S005002	S005003	S005004	S005005	S005006	S005007	S005008
Hampshire	S006001	S006002	S006003	S006004	S006005	S006006	S006007	S006008
Montadale	S007001	S007002	S007003	S007004	S007005	S007006	S007007	S007008
Oxford	S008001	S008002	S008003	S008004	S008005	S008006	S008007	S008008
Polypay	S009001	S009002	S009003	S009004	S009005	S009006	S009007	S009008
Rambouillet	S010001	S010002	S010003	S010004	S010005	S010006	S010007	S010008
Southdown	S011001	S011002	S011003	S011004	S011005	S011006	S011007	S011008
Suffolk	S012001	S012002	S012003	S012004	S012005	S012006	S012007	S012008
Targhee	S013001	S013002	S013003	S013004	S013005	S013006	S013007	S013008
All Other Meat Purebreds	S014001	S014002	S014003	S014004	S014005	S014006	S014007	S014008
All Other Wool Purebreds	S015001	S015002	S015003	S015004	S015005	S015006	S015007	S015008

**4-H BREEDING COMMERCIAL/GRADE EWES CLASS NUMBERS**

	Yearling Ewe Born from 9/1/08 thru 8/31/09	Fall Ewe Lamb Born from 9/1/09 thru 12/31/09	Early Spring Ewe Lamb Born from 1/1/10 thru 1/31/10	Late Spring Ewe Lamb Born On 2/1/10 and later
<i>Wether Dam/Meat Breeds</i>	S016001	S016002	S016003	S016004
<i>Crossbred (speckled faced)</i>	S017001	S017002	S017003	S017004
<i>White-faced Ewe</i>	S018001	S018002	S018003	S018004

**4-H MARKET SHEEP CLASS NUMBERS**

Precede all class numbers with the letter S

<b>4-H MARKET LAMB DIVISIONS</b>	
All other market breeds not listed in the market wool breeds below and/or crossbreds must be shown in the market lamb classes listed below.	
Market Ewe Lamb Born on or after 1/1/10; fresh shorn after 9/1/10	Class <b>S020001</b>
Market Wether Lamb Born on or after 1/1/10; fresh shorn after 9/1/10	Class <b>S020002</b>

<b>4-H MARKET WOOL LAMB DIVISIONS</b>	
<b>Ewe Breeds</b> – Must be straight bred Columbia, Corriedale, Merino, Polypay, Rambouillet or Targhee	
Market Ewe Lamb Born on or after 1/1/10; fresh shorn after 9/1/10	Class <b>S020003</b>
Market Wether Lamb Born on or after 1/1/10; fresh shorn after 9/1/10	Class <b>S020004</b>

## **SWINE PRODUCTION**

### **Health Regulations**

All swine shall be accompanied by a Certificate of Veterinary Inspection listing individual animal identification issued by a licensed and accredited veterinarian within 30 days of animal entry at the State Fair. Properly completed Certificates of Veterinary Inspection must be presented to a representative of the South Dakota Animal Industry Board at the gate. The Inspector will retain the Certificates of Veterinary Inspection. Each animal needs to have individual identification. Multiple animals of the same species may be listed on one health certificate. Swine exhibited at the South Dakota State Fair, as well as the herd from which they came, are free from contagious and communicable diseases.

South Dakota has been named a Brucellosis Validated state. Animals originating in South Dakota do not need a Brucellosis test. Animals originating from out-of-state must originate from a Brucellosis Validated Free state or originate from a non-quarantined herd and have a negative Brucellosis test within 30 days of entry.

Only a licensed accredited veterinarian may issue veterinary inspection or vaccination certificates that will be recognized. Consignee should be: South Dakota State Fair, Huron, SD 57350.

For quality assurance, the 4-H Market Swine Show is a terminal event. By act of entry, the 4-H member commits his/her animal to a terminal show. All 4-H youth exhibiting Swine at the South Dakota State Fair must be trained and certified with the National Youth Pork Quality Assurance Program. Youth must be certified by July 1, 2010.

Health Certificates must be in the vehicle in order to gain entrance onto the State Fairgrounds. If the Health Certificate is not in the vehicle, the animal(s) will not be unloaded.

Any question regarding the health of an animal will be based on the animal's condition as it is presented at entry to the State Fairgrounds. This determination is at the discretion of the Attending State Veterinarian or official representative.

All animals entered at the SD State Fair or any other official 4-H livestock show shall be "free from evidence of all contagious diseases such as ringworm, pink eye, lump jaw, and warts. If warts have been removed surgically, the scars must be healed by the time of the exhibition."

### **Pseudorabies (PRV) Regulations**

There will be no PRV testing or other PRV requirements on swine from PRV Stage IV and Stage V states. All exhibitors of swine originating from a state other than from South Dakota, should call the State Veterinarian's office at Pierre, South Dakota (605) 7733321 regarding eligibility to exhibit swine.

Out-of-state swine must have a Certificate of Veterinary Inspection listing individual animal identification and a telephone permit.

## **BREEDING SWINE**

There will be no 4-H Breeding Swine Show at the 2009 South Dakota State Fair.

## **MARKET SWINE**

### **4-H Grand Champion Market Swine**

Designated purple ribbon pigs in each class are then eligible for Grand and Reserve Champion. A preliminary selection process for selecting Grand Champion animals will be used. Participation in the Grand Champion Event is voluntary.

### **Guidelines**

Retagging and replacing of lost green ear tags for market swine shall be done in the County. No retagging will be allowed at the State Fair.

All 4-H Market Swine need to be green-tagged and initially weighed by May 31, 2010. *Weigh-in date range for counties is April 1 – May 31.*

Youth Pork Quality Assurance – All 4-H Youth Exhibiting Swine at the South Dakota State Fair must be trained and certified with the National Youth Pork Quality Assurance Program. Youth must be certified by July 1, 2010. Youth will be assigned a YPQA number and certificated after completion. Information is needed to compete at the State Fair.

Market Swine that originate from a high level of biosecurity or health status, can be ownership verified and weighed on the exhibitor's farm. PIGS WEIGHING UNDER 210 POUNDS WILL NOT BE ELIGIBLE

FOR ENTRY IN THE STATE FAIR 4-H MARKET SWINE CLASSES. For 2010, there will be an upper weight limit of 300 pounds.

### **Weigh-Backs**

To be eligible for Championship Awards, there will be a 6.5% weigh-back requirement at the State Fair. 1st, 2nd, & 3rd place animals will be required to be weighed at the conclusion of their class, to determine award eligibility. Example: When a youth weighs their market swine at the State Fair and it weighs 250#, the animal must "weigh-back" within 6.5% of its State Fair check-in weight at the conclusion of its class.

Animals entered in this class may be registered purebred or crossbred, and grade swine. These pigs will be judged on the basis of market hogs and will be divided into weight classes with hogs of similar weights being judged together. The breed of each pig must be included in the official entry information.

All market swine shall be born during the current 4-H year. (Purebred Market Swine NEED REGISTRATION NUMBER ON ENTRY TAGS.)

### **Optional Substitution of 4-H Market Hogs**

Because of herd health concerns, 4-H members will be allowed to substitute another 4-H market hog for a hog receiving a purple ribbon at a county show. The following stipulations must be followed:

- o All substituted animals must be Green-Tagged and county weighed animals.
- Substitutions are made on a same-sex basis. Example: Substitute a barrow for a purple ribbon barrow or gilt for a purple ribbon gilt. (No blue or lower ribbon placed hogs shall be substituted.)
- A gilt exhibited at the County in the breeding class may NOT be substituted for a market gilt at the State Fair.
- Swine substitutions must be decided prior to State Fair Swine Computer Entry Cards being sent to the 4-H/Youth Development Department by the County Extension Office.

### **Swine Ultrasound Evaluation/Carcass Contest**

*The 4-H Swine Carcass Contest will be based on data obtained through the Swine Ultrasound Evaluation. A qualified ultrasound technician will be available on Friday to ultrasound 4-H swine entries for a fee or approximately \$5.00 per hog. Ultrasound will generate a backfat depth and loin eye area, which will be used with each hogs live weight to calculate the % lean.*

*As a change for 2010, final ranking will be based on Retail Value. This is determined by dividing USDA reported carcass price per cwt by a standard % Lean of 52%. This number will be multiplied by the hog's ultrasound determined % Lean and then any weight discounts will be subtracted from that value. Target live weight range is 241-300 pounds. Retail Value = (USDA Value ÷ 52% Lean) \* (Ultrasound % Lean) – Weight Discount.*

*This will eliminate the need for minimum average daily gains to qualify for awards.*

Cash awards will be given to the exhibitors of the top 30 entries in the contest. Award sponsors are the John Morrell Company and the SD Livestock Industry 4-H Trust Fund.

### **4-H MARKET SWINE SHOW ORDER**

Division Champions will be selected within the classes. An Overall Champion and Reserve from these divisions will be selected at the end of show.

Swine will be shown lightest to heaviest.

Purebred Market Barrows  
Market Barrows (Commercial)  
Purebred Market Gilts  
Market Gilts (Commercial)

### **4-H MARKET SWINE CLASS NUMBERS**

MARKET SWINE	CLASS NUMBER
Market Barrow	W001001
Market Gilt	W001002
Purebred Market Barrow	W001003
Purebred Market Gilt	W001004

**Clarification:** Purebred Market Swine need registration numbers on entry tags.